# UNIVERSITY OF NAMIBIA

# **CENTRE FOR EXTERNAL STUDIES**

**PROSPECTUS 2010** 

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Although the information contained in this Prospectus has been compiled as accurately as possible, it is possible that errors and omissions have inadvertently occurred, for which we apologise in advance. The University reserves the right to amend any regulation or stipulation without notice. The information is correct up to 30 October 2009.

The fact that particulars of a specific module or programme have been included in this Prospectus does not necessarily mean that the module or programme will be offered in 2010.

This Prospectus must be read in conjunction with the General Information and Regulations Prospectus 2010.

- 12 January Second Opportunity Examination commence 28 January Registration for first-year students starts 1 February Registration for senior students starts 5 February **CES:** Examinations Committee 22 February Late registration starts 22 February Vacation school starts: Bachelor of Nursing Science - orientation 24 February Late registration ends 26 February Vacation school ends: Bachelor of Nursing Science 27 February General Orientation of distance students in Windhoek and Oshakati 5 March Orientation of Tutor Markers 6 March Orientation SDEML Project Work (Windhoek) 12 March Last day to cancel with 100% credit - First semester & double modules 6 April Vacation school starts: All certificate programmes, Diploma HIV/Aids Counselling, Diploma in Labour and Employment Studies, Diploma in Adult Education, B Ed (Adult Education) 9 April Vacation school ends: All certificate programmes, Diploma HIV/Aids Counselling, Diploma in Labour and Employment Studies, Diploma in Adult Education, B Ed (Adult Education) 16 April Last day to cancel with 50% credit - First semester modules 26 April Vacation school starts: All post-graduate and specialised diplomas, B Acc, BBA, B Ed and MASTEP Vacation school ends: All post-graduate and specialised diplomas, B Acc, BBA and B Ed 30 April 30 April Last day to change examination centres at regional centres (First Opportunity examinations – First Semester) 7 Vacation school ends: MASTEP May 7 May Last day to cancel Semester 1 modules 5 June Last day to cancel with 50% credit - Double modules 7 June Last day for payment of first semester modules 7 June **CES Science Practicals start** 11 June CES Science Practicals end First opportunity examinations: First semester modules commence (Until 3 July) 15 June 5 July Vacation school starts: BNSC 9 July Vacation school ends: BNSC 9 July **CES:** Examinations Committee 23 July Announcement of First Opportunity examination marks 27 July Start of rectifications of second semester and modules registered at the beginning of the year 31 Julv End of rectifications of second semester registered at the beginning of the year 31 July Last day for appeals: First opportunity examinations Last day to submit outstanding documentation 31 July 6 August Last day to cancel with 100% credit for second semester modules 30 August Vacation school starts: All post-graduate and specialised diplomas, B Acc, BBA B Ed 13 September Vacation school starts: All certificate programmes, Diploma HIV/Aids Counselling, Diploma in Labour and Employment Studies, Diploma in Adult Education, B Ed (Adult Education) 17 September Vacation school ends: All certificate programmes, Diploma HIV/Aids Counselling, Diploma in Labour and Employment Studies, Diploma in Adult Education, B Ed (Adult Education) 30 September Last day to submit assignments (second semester, double modules) 30 September Last day to change examination centres at regional centres October BNSc Skills Workshop (Windhoek) 4 9 November First opportunity examinations: Second semester and Double Modules 29 November B Ed Science practical sessions start
- 8 December CES Examinations Committee

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# PERSONNEL

Director's Office Director	Dr G Frindt: HED (WTC), B Ed (UNAM), M Ed (UOFS), D Ed (UWC)		
Deputy Director	Ms R M Shikongo: RN, Rm, Rt, Cn, R Na, B Curr(UNISA); B Curr Prox; Prax Hons (UNAM); M Ed PHC (Manchester)		
Secretary	Ms I Dieterich		
Department of Student Support Windhoek Campus:			
Senior Lecturer	(Vacant)		
Senior Lecturer	Dr H Nekongo-Nielsen: B Sc St. Paul's College (VA),M Sc Long Island University (NY), Ph. D. (UWC) – Secondment to UNESCO until June 2010		
Lecturer	Ms F Beukes: Dipl in Educ (Teachers Coll. Khomasdal), Further Dipl in Educ. (RAU), B Ed (Hons) (RAU), M. Ed. (UJ)		
Lecturer	Dr A Brown: B Ed. (UNAM), MA, SEN (Leeds), Ed. D. (Birmingham)		
Lecturer	Ms E Venter: M Soc Sc (UF)		
Assistant Lecturer	Mr A Visagie: BSc, Higher Dipl. in Educ. (PG) (UWC), Adv. Dipl. in Educ. (UNAM)		
Northern Campus:			
Deputy Director: Lecturer	Ms R M Shikongo: RN, Rm, Rt, Cn, R Na, B Curr(UNISA); B Curr Prox; Prax Hons (UNAM); M Ed PHC (Manchester)		
Assistant Lecturer	Mr L Josua: B Ed. (UNAM)		
Rundu Centre:			
Lecturer	Mr N Mbukusa: BA, PGC in Education (AU USA); B.Phil. Ed. (Exeter) MA		
	(Univ. of London)		
Department of Materials Development & Instructional Design			
Windhoek Campus:			
Lecturer	Ms A Lewin: MA (Univ. of London) BA, HED, BA Hons (UNAM)		
Lecturer	Ms P Boer: BSc (UWC), HED (PG) (UCT), M.Ed. (Media & Tech) (Arizona		
Lastura	State University) (On staff development)		
Lecturer Lecturer	Mr J Kazavanga: CDEP (UNISA), ED Prim (UNAM), MA (Bath).		
Assistant Lecturer (Contract)	Mr G Murangi: BA, BA Hons, HED (PG) (UNAM); MA (NEGST Nairobi) Ms W de Waal: BA.Ed (PU for CHE) <i>(on part-time contract)</i>		
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Assistant Lecturer	Mr J Shilongo: BGS (Simon Fraser Univ)		
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#### **Distance Education Officers**

Stores and Dispatch Officer Administrative Officer Clerical Assistant - Stores General Assistant

# Northern Campus:

Distance Education Officer: Regional Administration and Student Support Officer Stores and Dispatch Officer:

# **UNAM Regional Centres:**

Regional Administration and Student Support Officers: Gobabis Katima Mulilo Keetmanshoop Khorixas Otjiwarongo Rundu Swakopmund Tsumeb Clerical Assistant: Rundu Ms S Gaes Ms C Kaereho Ms R Persendt Ms E Scheepers Mr J Manale Ms C Engelbrecht Ms N Mutenda Ms A Cloete

Ms AF Felix

Mr W lindjembe Vacant

Ms L Siebert Mr S Tutalife Ms D Titus Ms E Bedeker Ms R du Preez Mr I Mundumbu Ms M Engelbrecht Ms J Joseph Ms P Ndjamba

# INSTRUCTION AND LEARNING THROUGH EXTERNAL STUDIES

#### Welcome

Welcome to the Centre for External Studies (CES). The Centre for External Studies (CES) was set up as part of the new University of Namibia (UNAM) in August 1992. It grew out of the Department of Distance Teaching of the former Academy. The University of Namibia created CES as an academic centre of UNAM in order to ensure greater access to higher education and equity for students with various educational backgrounds. Eighteen years after its creation, CES continues to develop approaches that help students become independent and lifelong learners.

While studying with other open and distance education institutions in the region may be attractive, CES at the University of Namibia will provide you with the best facilities, approaches and methods that support independent learning and assist you in achieving your personal goals. We will also provide you with learning materials, academic support and technologies that meet your individual needs.

Furthermore, we recognise the contribution that graduates make to society and we therefore endeavour to provide a wide range of study programmes to our students. We also recognise that your work and family are important to you and have therefore decided to bring higher education right to your doorsteps.

We, at CES, hope that this prospectus will provide you with the information you need to select the right programme and make informed decisions about your personal and professional career goals.

#### Studying at the Centre for External Studies

Visionary, the Centre for External Studies strives to become the leading open and distance-learning Centre in the country and beyond by enabling people to achieve their full potential through accessible, innovative and flexible learning. Its mission is to provide accessible quality higher education and to create opportunities for professional development to adult members of the community by providing open learning through distance and continuing education programmes.

CES caters for the educational needs of people who, for a variety of reasons, cannot come full-time to any of the University campuses to further their studies. The Centre operates through three departments: the Department of Materials Development and Instructional Design, the Department of Student Support and the Department of Continuing Education. In fulfilling their duties all three departments are supported by the CES Student Administration unit. Moreover, the three departments collaborate with internal faculties of the University and outside partners in offering formal and non-formal programmes to external students by means of distance and open learning methods. In addition, CES manages the nine University regional centres to support its programmes and students.

Furthermore, the University of Namibia recognised that successful learning through open and distance learning (ODL) requires collaboration with other ODL institutions in the country. As a result, CES is a partner in the Namibian Open Learning Network Trust (NOLNet), a publicly funded trust not for gain, charged with the responsibility of supporting open and distance-learning centres scattered throughout Namibia. As a partner in the NOLNet Trust CES students can make use of facilities of all NOLNet centres. Remember that all UNAM regional centres are part of the NOLNet centres' network system. A list of the UNAM regional centres is available under General Information on page 5 of this prospectus, and they could provide you with a list of all the NOLNet centres.

#### Method of Instruction

All CES programmes are offered by open and distance learning (ODL) mode. Open and distance learning is a unique method of study in the sense that instruction and learning take place with the instructor and the students in different places for most of the time. Different media are used for teaching distance education students. The main medium of instruction at CES is through the printed materials, which are occasionally supplemented by weekend tutorials, 1 - 2 weeks contact sessions, audio, audio-vision, video conferencing and telephone tutorials. With ODL teaching methods, it is possible for CES students to study when and where they wish throughout the country. For practical modules, practical activities are arranged at different times of the year at the convenience of students and lecturers.

In order to make it easier for students to digest study materials, each course is divided into modules and each module is divided into units with activities for the students to be able to assess their own understanding of the module. Supplementary reading is recommended in the form of a reader that will be supplied with the study material or a prescribed textbook that should be bought by the student or borrowed from the library. Where modules are accompanied by audiocassettes, these are supplied to students.

# **Study Materials**

Study materials are usually supplied to the students during registration when they pay their fees. Students must pay for any material that is re-issued. Students are responsible for purchasing any prescribed textbooks for their modules. Full particulars concerning the prescribed textbooks are contained in the modules. Students are strongly advised to order their books from the Campus Bookstore in Windhoek or other bookshops in good time as this will prevent many unnecessary delays and disappointments. Students are also reminded that some textbooks might be available at the University Centres for reference purposes. Students should consult with the University Regional Officers concerning prescribed textbooks for their modules. Students are reminded that the Centre for External Studies does not sell prescribed books and cannot order these textbooks for the students. Books are prescribed for most modules and must be ordered directly from the distributors.

# **Library Services**

The University of Namibia provides excellent library services to all its students, whether fulltime or distance education students. The University's library services are available throughout the country, at the University regional centres. It should however be noted that there are only limited stocks of library books available from University Centres. Nonetheless, library services are available free of charge to all registered students of the University of Namibia upon presentation of their current student card. The library will lend recommended books and other supplementary reading materials to students. Students can also use computer facilities available at the regional centres, Northern Campus and Windhoek Campus libraries for study purposes. Students must note that prescribed textbooks in the library can only be used as reference materials and many can only be borrowed on a short-term basis. Students who do not return library material on loan on the due date will not receive their examination results until all outstanding library material has been returned to the University Library, NOLNet centres or to the University Regional Centre from which it was borrowed.

# **Student Support Services**

The Centre for External Studies is aware of the difficult circumstances under which many of its students have to study. It therefore provides assistance and academic support to enable students to successfully complete their studies. In providing academic support, CES recruits competent tutors to provide tutorials and mark assignments. Each tutor is assigned to a module to help the students with any problems they experience during their studies. Students are encouraged to consult tutors for any problems they have in a particular module.

To supplement the use of study materials by students, the Department of Student Support arranges contact sessions in the form of 1-2 week long and/or weekend tutorials at various centres from time to time. These face-to-face contact sessions between students and tutors are arranged in order to give students the opportunity to ask questions about any difficulties they have with their studies and to get guidance. Contact sessions are offered for programmes as scheduled in the CES Calendar. On an annual basis, notices of all contact sessions for each study programme are provided to students through the Regional Administrative and Student Support Officers at University Centres across the country. Students are strongly advised and encouraged to find out the dates of such sessions and make every effort to attend all contact sessions arranged for their modules. Contact sessions are a valuable opportunity for students to talk to tutors and be assisted in their modules, as well as talk to other students doing similar modules and experiencing similar problems with the purpose of forming study groups in their area of residence and/or work. During these contact sessions special attention is given to discussing problems and providing information on how to tackle assignments, projects or practical activities and exercises, as well as on preparing for examinations. In addition to all these pre-arranged contact sessions, students are encouraged to consult their tutors, personnel in the Department Student Support, regional staff at the UNAM Centres, or the Administrative Co-ordinators regarding any problems they might have with their studies.

## Programmes

The centre offers the following programmes:

Degrees:	Bachelor of Accounting Bachelor of Business Administration Bachelor of Education (Adult Education) Bachelor of Education Bachelor of Nursing Science (Advanced Practice)
Diplomas:	Diploma in Adult Education and Community Development Diploma in Education (Specialisation, Biology, Mathematics, or Physical Science) Diploma in HIV/AIDS Management and Counselling Diploma in Local Government Studies Post-graduate Diploma in Education* Professional Diploma in Education Specialised Diploma in Education (Home Economics or Fashion and Fabrics)* Specialised Diploma in Educational Management and Leadership*
Certificates:	Certificate in Accounting and Auditing Certificate in HIV/AIDS Counselling Certificate in Mid-level Management Certificate in Taxation and Management

\* NO INTAKE IN 2010

#### Enquiries

All enquiries can be directed to the Centre for External Studies at the University Campus in Windhoek or you can contact the nearest University Centre in the regions. Generally, the offices of the Centre for External Studies at the Main campus in Windhoek are open from Monday to Friday from 07:30 to 13:00 and from 14:00 to 16:30, but the opening hours may differ from centre to centre. Please refer to individual centres for the correct opening hours.

#### Written enquiries

For more information and details about the Centre for External Studies and its programmes, please contact:

The Administrative Co-ordinators Centre for External Studies University of Namibia Private Bag 13245 Windhoek Namibia

E-mail: ces@unam.na Website: http://www.unam.na

Always provide the following particulars in your correspondence:

- Student number and/or identity number
- Initials and surname
- . Programme

# **Telephonic enquiries**

## General enquiries in connection with registrations, exemptions and cancellations:

Telephone: (061) 206 3609 or 206 3705 or 206 3177 - Student Information

Fax: (061) 206 3617

# Enquiries in connection with study material:

Telephone:Windhoek – 061-206 3080

Fax: Windhoek – 061-206 3617

## Enquiries in connection with examinations:

 Telephone:
 Windhoek - 061-206 3256 or 206 3520 or 206 3087 or 206 3084 or 206 3899 or 206 3715

 Fax:
 Windhoek - 061-206 3639

# Enquiries in connection with financial matters:

Telephone:	Windhoek - 061-206 3191
Fax:	Windhoek - 061-206 3704

## Face-to-Face enquiries

You can visit the Centre for External Studies in Windhoek at the University Campus for all enquiries. Location: F- Block (Old Library), Windhoek Campus

People living in the vicinity of the University Regional Centres or the Northern Campus in Oshakati can also visit their nearest centre. The regional staff at the Centre will be able to provide you with more information on the University and the Centre for External Studies.

## The following are contact details for UNAM Centres:

Gobabis	Old Mutual Building, Gobabis P O Box 1183 Telephone (062) 562268 Fax (062) 562289	
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30
Katima Mulilo	Community Library, Katima Mulilo P O Box 2535 Telephone (066) 253587 Fax (066) 253588	
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30
Keetmanshoop	Teacher's Resource Centre, Keetmanshoop P O Box 1727 Telephone & Fax (063) 222210	
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30
Khorixas	Jan Pick Centre, Khorixas P O Box 108 Telephone & Fax (067) 331028	
Opening hours:	07:30 to 13:00 (Monday, Wednesday, Friday) 14:00 to 16:30 (Tuesday, Thursday)	

## Northern Campus in Oshakati

	P O Box 2654		
	Telephone (065) 223 2000 of 223 2268 or	223 2269	
	Fax (065) 223 2271/223 2283		
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30	
Otjiwarongo	1st floor Brumme Hotel		
	25 Hage Geingob Street, Otjiwarongo		
	P O Box 558		
	Telephone (067) 302213		
	Fax (067) 303675		
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30	
Rundu	Markus Siwarongo Street		
	P O Box 857, Rundu		
	Telephone & Fax (067) 255185		
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30	
Swakopmund	Klimas Building, Swakopmund		
•	P O Box 65		
	Telephone (064) 404343		
	Fax (064) 405261		
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30	
, ,			
Tsumeb	Tsumeb Teachers' Resource centre		
	P O Box 1084, Tsumeb		
	Telephone & Fax (067) 220288		
Opening hours:	Monday to Friday from 07:30 to 13:00 and	from 14:00 to 16:30	

# Admission

Application forms are available at the Centre for External Studies on the first floor of the Old Library at the main campus in Windhoek, or from Student Records on the ground floor of the Administrative Building. Application forms are also available at all University of Namibia Regional Centres. Staff will advise you on the necessary requirements to submit a complete application.

# **Entry requirements**

Students are admitted to the University of Namibia either through direct entry or the mature age entry scheme. In addition, different programmes have different entry requirements. Please refer to the specific programmes of your interest in this Prospectus.

# Direct entry:

To register for a degree, a candidate must hold a valid NSSSC Certificate or any other relevant qualification. English is a compulsory subject and should normally be obtained at NSSC (English as a second language) grade C or better, or a grade D or better at NSSC (English as a first language) level.

A candidate should obtain a minimum of 25 points on the University of Namibia Evaluation Scale. The University takes the following into consideration when computing your score.

- The score is calculated by adding together the points of your five best subjects
- English is counted as one of the five subjects

The University will consider other school leaving certificates, after evaluation of these certificates. Mature people with experience, but without a formal school qualification may seek entry though the Mature Age Entry Scheme.

	NS	SC	CAME	BRIDGE	SENIOR C	ERTIFICATE	GC	E
POINTS	н	0	HIGCSE	IGCSE	HG	SG	A-level	O-level
10							A	
9	1		1		А		В	
8	2	A*	2	A*	В		С	
7	3	А	3	А	С	А	D	A
6	4	В	4	В	D	В	E	В
5		С		С	E	С	N/O/Subsidiary	С
4		D		D	F	D		D
3		Е		E		E		E
2		F		F		F		F
1		G		G				G

# Unam Evaluation Scale:

# Mature Age Entry Scheme:

The University of Namibia has introduced the mature age entry scheme to allow mature applicants with experience, but without the necessary formal school qualification, the opportunity to enrol at UNAM for undergraduate programmes. In order to qualify for entry through the mature age scheme, you need to sit for the mature age entry scheme test and you have to be 25 years old or turn 25 before the first of January of the year in which you want to start your studies. You also need to have completed at least your junior

secondary education, in other words, Grade 10 or Standard 8. Finally, you need to have at least 5 years work experience relating to the field in which you are seeking entry. For example, 5 years teaching experience if you wish to register for the Bachelor of Education degree.

The Mature Age Entry Test consists of three papers testing the candidates' language, general knowledge and numerical abilities. The date for the mature age test will be announced in the local media. The institution may request candidates to attend an oral interview before the final selection is made.

## Registration

A person who wishes to register as a student at the University of Namibia should complete the official registration form for a particular year, sign it, and pay the prescribed fees. Such a person must also provide documentary proof that all admission requirements have been met for the study module for which a student wishes to register. Failure to produce documentation may result in students being refused registration and forfeiting their tuition fees in accordance with the stipulation on refunds upon discontinuance of studies as set out in the Fees Prospectus. The University may set a final registration date for a specific academic year after which a student may no longer register. The Centre for External Studies may refuse any application for registration if the student's completed registration form, the prescribed fees and/or the required documentary proof do not reach the Centre by 24 February 2010.

The following original documents must be handed in together with the student's application for registration:

- original certificate as required in the admission requirements for a particular programme
- original Namibian identity document
- original marriage certificate (if applicable)

A student who was previously registered at another tertiary institution and did not obtain a degree, diploma or certificate at the end of his/her last year of registration, must submit a satisfactory certificate of conduct and an original academic record issued by the Registrar of the previous institution before the end of July 2010. Failure to do so may result in the cancellation of your registration in accordance with the stipulation on refunds upon discontinuance of studies as set out in the Fees Prospectus.

#### **Registration periods**

Registration(s) of first year students takes place in January before the start of the new academic year, and in February for senior students. The University Senate has approved a minimum and maximum study period for programmes. The minimum and maximum periods are as follows:

1 year programme	Minimum 1 year	Maximum 3 years
2 year programme	Minimum 2 years	Maximum 4 years
3 year programme	Minimum 3 years	Maximum 6 years
4 year programme	Minimum 4 years	Maximum 8 years

#### **Re-registration**

Students who exceed the maximum period approved per programme without completing it need approval from the CES Board of Studies and Senate in order to re-register. In cases where re-registration is granted, it will be done only on conditions as determined by the University. Students who exceed the maximum period approved per module without completing it need to register again for the module and pay the prescribed fees.

NOTE: Only students who have paid all their prescribed fees will be allowed to sit for the examinations and permitted to re-register.

#### **Concurrent Registration**

Except with the special permission of Senate, a student may not register at another tertiary institution during the same academic year. Students who wish to enrol concurrently for full-time and CES modules should obtain written permission from the relevant department before registering through their faculty.

#### **Changing Registration and Cancellations**

Students who wish to change or cancel their studies at the University must complete the prescribed form. Remember that cancellation could only be made once the cancellation form has been properly filled in and submitted to CES. (See the form for **Addition/Cancellation of Modules or Programmes** at the back of this Prospectus.) Students are also referred to the section in the Prospectus in connection with refunds upon discontinuance of studies. Note that the closing dates for module and qualification

changes are 24 February 2010. Students can rectify second semester modules registered during the registration period from 27 July 2010 up to 31 July 2010. The closing date for applications for module exemptions is 24 February 2010.

## Students should note the following dates for refunds after cancellations:

	First Semester modules	Double modules	Second Semester Modules
(100% refund)	12 March 2010	12 March 2010	6 August 2010
(50% refund)	16 April 2010	5 June 2010	3 September 2010
(No refund)	From 17 April 2010	From 6 June 2010	From 4 September 2010

In the case of a change of address, students are requested to complete the form for the change of address and/or examination centre (See the form for **Notification of Change of Address and/or Examination Centre** in the back of this Prospectus.) Students should note that the last date for changing of their examination centre is 30 April for the June examination, and 30 September for the November 2010 and January 2011 examinations.

# Assessment

CES assessment procedures are provided in two parts; continuous assessment in the form of assignments and/or tests and the final examinations.

#### Assignments

Each module provided to students has to be assessed in the form of assignments and/or tests. Marks gained for assignments and/or tests form part of the final assessment for the module. Assignments are also a vital form of tutoring and teaching through the feedback received from tutors on an individual basis. Since assignments received from students are used as a teaching tool, marker-tutors are therefore advised to give the necessary advice and encouragement in the form of comments on the assignment on how students may improve and make progress towards being successful in their modules. In addition, personnel of the Department of Student Support will moderate all marked assignments to ensure uniformity and quality of the assessment process. At the beginning of each year, students are provided with a list of all tutors' telephone numbers as well as the times that tutors will be available for support. Students are advised to make use of this service.

#### Submission of assignments

It is very important for students to complete and submit a clean and clear assignment for marking. Every page of the completed assignment must be numbered in the correct order and the student must ensure that this has been done correctly before the pages are stapled together inside the assignment cover. Each assignment must be stapled in a separate assignment cover. Assignment covers and envelopes are supplied together with the study material to each student. In submitting assignments, students must use these self-addressed envelopes (addressed to the Centre for External Studies) for the submission of all assignments. Students are encouraged to complete and submit all assignments for registered modules on or before the given due date on the assignment letter. Students should adhere to due dates for handing in of assignments if they wish to be admitted to the next examination.

#### Final due dates for submitting assignments:

	First semester modules:	Second semester modules:	Double modules:
First Assignment:	31 March	31 August	31 March
Second Assignment:	15 April	15 September	31 July
Third Assignment:			30 September

Students should note that assignments received after these due dates will not necessarily be included in the calculation of the mark. The continuous assessment (CA) and the examination mark will determine your final mark for the module

For record keeping and to ensure that assignments reach CES in good time, students should submit their completed assignments to the Centre for External Studies through the University regional centres. Students living in the vicinity of Windhoek who prefer to hand in assignments personally should hand them in at the offices of the Centre for External Studies and located in the F-Block by placing it in the assignment box provided for that purpose. Assignments should never be submitted to individual tutors or other staff members. Students could submit assignments electronically to the following email address: <a href="mailto:cesassignments@unam.na">cesassignments@unam.na</a>

Students are also discouraged from using the Post Office system for submitting their assignments because of the delay in delivering. However, if for any reason students decided to mail assignments through the postal system, the following should be noted:

- The envelopes provided for this purpose by the Centre for External Studies are not of a standard size and extra postage is therefore required. Students are advised to always supply sufficient stamps when posting their assignments.
- Express mail is more reliable than ordinary mail and students who use express post for mailing their assignments should pay the costs attached to this service.
- The University takes no responsibility for assignments lost in the mail and will not pay penalties for assignments with insufficient postage. NAMPOST will unfortunately return such assignments unmarked to the students.

#### Completion of assignment covers

In order for an assignment to be marked and marks to be entered correctly on the computer, students should fill in all the requested information and personal particulars on the assignment cover, i.e. the module code, the name of the student, the student number, and their address. Incorrect or incomplete information will delay the marking of an assignment or may even prevent it from being accepted for marking.

**NOTE:** Students should please provide their cell phone number on the assignment cover to provide a quicker turn-around time for marked assignments and to enable the centre to inform students when they should re-submit an assignment.

#### Returning of assignments:

Students' marked assignments will be returned to them in a window envelope and students should ensure that their names, addresses and cell phone numbers appear clearly and correct on assignment covers. CES strives to ensure that marked assignments are returned to students in less than six weeks after the due date of the assignment.

#### Re-submission of assignments:

CES' policy makes provision for re-submission of assignments. An assignment may be re-submitted by a student who obtained a mark of less than 50% in a particular assignment, provided that the student pays the prescribed re-submission fee of N\$80.00. Please note that the maximum mark a student can obtain for a re-submitted assignment is only 55%.

#### Final due dates for re- submitting assignments:

	First semester modules	Second semester modules	Double modules:
First Assignment:	15 May	15 October	31 May
Second Assignment:	31 May	30 October	30 September
Third Assignment:			30 October

**NOTE:** Students who wish to re-submit assignment two and/or three should note that they will not be allowed to sit for the first opportunity examinations.

#### **Examinations**

#### **Examination system**

The University implemented a new examination system at the beginning of 2008. This system is known as first and second opportunity examinations. The first opportunity examination for first semester modules is in June every year, and in November for second semester and double modules. Students who fail modules in the first opportunity examination can re-write during the second opportunity examination, subject to a final mark between 45 and 49%, and subject to the institution's subminimum rule of 40% examination mark. This examination will take place in January the following year. Students should note that no special examinations will take place in this new examination system, but students can decide when they are ready to sit for the examinations.

The calculation of the final mark would be as specified by faculty or university regulations. Students who write examination with a low continuous assessment mark will find it very difficult to obtain a pass in their final mark.

The Centre for External Studies recommends that you submit assignments according to the due dates provided for assignments, but the final due dates to ensure that your continuous assessment mark is processed in time before the calculation of the final mark after examinations are as follow:

- First semester examinations in June submit assignments before or on 15 April.
- Second semester and double modules examinations in November submit assignments before or on 30 September.

#### **Examination arrangements**

An examination timetable will be mailed to every student, but students are also requested to contact their regional centres a week before the start of the examinations if they have not received their timetables. The timetable will contain a list of modules with a corresponding list of final examination dates as well as your examination centre and the time of the examination. The duration of every paper will also be indicated on the examination timetable.

Students will only be permitted to an examination venue if they have settle their accounts, have with them their identity documents, their student card or proof of registration in addition to the examination timetable and the admission letter. Students are responsible for ensuring that they attend the correct examination session and receive the correct examination paper. Your student number serves as an examination number and must be written on all examination answer scripts. Candidates and invigilators will be notified of any special arrangements in advance. No smoking or cell phones will be allowed in the examination room.

It is the responsibility of the student to notify the Centre for External Studies of any changes in his/her postal address and examination centres. Students are encouraged to check with CES two months before examinations whether their postal addresses and examination centres are correct. Students should also inform CES if they have changed examination centres as their examinations papers will always be sent to the centre provided by the students. Failure to do so could result in the unavailability of a specific examination paper at a particular centre for which the University would not be held responsible.

**NOTE:** Students should note that the last date for changing of their examination centre is 30 April for the June examination, and 30 September for the November examination.

## **Examination Centres**

Students are informed that the University of Namibia will only establish an examination centre in an area if at least five students from that area register in a particular year. The University reserves the right to approve or reject any application for the establishment of an examination centre in a particular area.

#### **Examination Results**

The examination results will normally be announced two weeks after completion of the examination period. The University reserves the right to withhold results of students with outstanding library books or who have not settled their accounts in full.

Students who have, in their opinion, met all the requirements for a specific qualification and have not received confirmation thereof by the end of February should contact the Administrative Coordinators at the Centre for External Studies, at the main campus in Windhoek. The student must provide the Centre for External Studies with all the required documentation for certification as soon as possible after their final examinations and ensure that all outstanding fees are paid.

#### Fees

The University Council levies tuition fees per module as approved for a particular year. (See the Information, **Regulations and Fees Prospectus** for 2010 for the approved fees.)

#### Payment of Fees

Students will pay the prescribed fees for each module or programme for which they enrol and should settle their account for first semester modules by 30 June 2010, and all outstanding debt by 15 October 2010. These fees and registration will stay valid for the approved registration period for the module. If a student failed a module, they have to register again for the module and pay the prescribed fees.

Students who pay in full for all modules enrolled for at registration will receive a discount as approved by the Office of the Bursar for 2010. (See the Information, **Regulations and Fees Prospectus** for 2010 for the approved fees). On enrolment, students should pay at least half of their total fees for the modules they are enrolling for in that year as well as the required registration fee. These students will receive their study material for their registered modules. Cancellation of modules during the 100% refund period will only be effected on return of all issued study material.

#### Failure to Pay

Only students who have paid all their prescribed fees will be permitted to re-register.

# FACULTY OF ECONOMICS AND MANAGEMENT SCIENCES

# CERTIFICATE IN ACCOUNTING AND AUDITING 12CAAU

## Introduction

The programme seeks to provide a foundation for students intending to pursue a career in accounting and auditing. The certificate provides an interface between theory and current practices.

## Aim

The main aim of the programme is to provide an opportunity for those who otherwise do not qualify for admission into diploma programmes in the fields of accounting, auditing and other related fields.

## **Programme overview**

The programme is a one-year certificate, but we recommend that students should complete it over a two-year period on distance. The certificate offers 11 modules. Four modules will be offered in the first semester and five modules in the second semester. One double module, namely Basic Business Mathematics will be offered during the first and second semester.

This programme is designed for those who want to pursue their career in accounting, auditing and related fields or who are already in employment having job responsibilities that include accounting, auditing or other related areas.

#### Admission requirements

These admission requirements should be read in conjunction with the General admission requirements in the General Information and Regulations Prospectus.

To register for the certificate a candidate should:

- be in possession of a Grade 10 certificate or any other equivalent qualification and have five (5) years related working experience OR
- be in possession of a grade 12 certificate, with a minimum of 17 points in five subjects on the UNAM point scale including English with at least an E symbol,

The Centre, in consultation with the Faculty of Economics and Management Science reserves the right to interview students before admission.

Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Information and Regulations Prospectus. A special application form is available for this purpose.

#### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of each module. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ratio of 50% continuous assessment mark and 50% examination mark. You need to obtain at least 40% in your continuous assessment mark to be admitted to the examination.

#### Articulation

Successful completion of the certificate allows entry into the Diploma in Accounting and Auditing. After successful completion of the certificate, students may be exempted from Computer Literacy and Contemporary Social Issues modules on a case by case basis. The Diploma in Accounting and Auditing is not available on distance for 2010.

# The Curriculum

Code	Module	NQF level	Credits
	Semester One		
UCEC1311	English Communication for Certificate Purposes	3	16
CAGE1311	Government Accounting A	3	16
CAGA1311	Government Auditing A	3	16
CAFA1311	Introduction to Financial Accounting A	3	16
	Semester Two		
UCSI3429	Contemporary Social Issues	4	8
UCLC3409	Computer Literacy	4	8
CAGE1312	Government Accounting B	3	16
CAGA1312	Government Auditing B	3	16
CAFA1312	Introduction to Financial Accounting B	3	16
	First and Second Semester		
CABS1300	Basic Business Mathematics	3	16

# The Syllabi

Basic Business Mathematics			CABS1300
NQF Level: 3 Credits: 16 Prerequisites: None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper	
Module description:			
The detailed contents are as follows	5:		
Set operations, simple linear function calculations.	ons and equations, simple diffe	erentiation, matrix algebra, number system, basic	arithmetic, interest
Computer Literacy			UCLC3409
NQF level: 4 Credits: 8 Prerequisites: None	Module assessment:	Continuous assessment 100%	
Module description:			
The aim of this module is to equip the	he student through hands-on e	experience with the necessary skills to use application	tions software
such as Word processing, Spreadsl	heets, Database, Presentation	s and communications packages for increasing the	eir productivity in
an education and training environm	ent.		
Contemporary Social Issues			UCSI3429

<b>NQF:</b> 4	Credits: 8	Module assessment:	CA 50% Examination 50% - 1x2 hours paper
Prerequisite:	None		

#### Module description:

The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes.

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

English Communication for Certificate Purposes			UCEC1311	
NQA level: 3 Pre-reguisites:	Credits: 16 None	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper	
listening and stud	npts to assist stude ly skills in order for	them to utilise English langua	iciency regarding: reading comprehension, writing age at work or in study. Students are required to c the module is to communicate in English languag	omplete
Government Acc	counting A			CAGE1311

NQF Level: 3 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisites: None

# Module description:

The detailed contents are as follows: The nature of government accounting and financial reporting, the relationship between financial and government accounting, the legal framework of government accounting, constitutional requirements, the State Finance Act, treasury instructions, capital vs. fund accounting, cash accounting, modified cash basis of accounting, accrual accounting budgetary accounting and the vote system, incremental and zero base budgeting, programmed budgeting, vote and ledger accounting, vote heads, accounting for expenditure, forward planning, the general ledger, subsidiary ledgers, reconciliation between them.

Government Accounting B	CAGE1312
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NQF Level: 3 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisites: None

# Module description:

The detailed contents are as follows: the funds control flow system, performance measurement, outsourcing decisions, government income and expenditure statement, government balance sheet, budgetary accounts, local government accounts, compiling of final accounts, standard subdivisions in accounts, the asset register, bank reconciliation account, state revenue fund, accounting for capital projects expenditure, financial statements and rolling over budget, accounting for return on government investment, accounting for government guarantees,

CA 50% Examination 50% 1 x 3 hour paper

NQF Level: 3 Credits: 16 Module assessment:

Prerequisites: None

Module description:

The detailed contents are as follows: To introduce students to basic auditing concepts and principles. The legal framework of government auditing (article 127 (2)) of the Namibian Constitution and Section 27 (1) of the State Finance Act 1991 (Act 31 of 1991), requirement of tabling the audit report (SFA Section 27 (4)), the role of parliament in government audit, procedures of preparation for an audit: a comparison of government and private sector, auditing principles, setting up audit procedures for government, the instruction from the Auditor-General, the relationship between internal auditor and Auditor-General, the audit report, the scope of the Auditor-General's report compared to the scope in private sector audit, types of audit reports, the separation of accounting and auditing responsibilities, the main similarities and differences in accounts audited for various ministries, audit independence.

as well as general accepted auditing standards. Topics to in- management (as per the King Reports on corporate governance),	CA 50% Examination 50% - 1 x 3 hour paper basic audit theory. This includes auditing concepts and approaches clude: The need for auditors, The role of auditing in corporate The history and development of the audit profession, procedures to S100, 200 and code of professional standards), the duties and Ily with regards to fraud and error.			
Introduction to Financial Accounting A	CAFA1311			
NQF Level: 3 Credits: 16 Module assessment: Prerequisites: None Module description:	CA 50% Examination 50% - 1 x 3 hour paper			
The detailed contents are as follows: Introduction to accounting, Purpose and function of accounting, Scope of accounting, The Accounting equation and the elements of financial statements, The basic principles of accounting, Recording in the various journals, Posting to the General Ledger, Compiling the Trial Balance, Adjustments of final accounts, Post adjustments of final accounts, Preparation of financial statements.				
Introduction to Financial Accounting B	CAFA1312			

NQF Level: 3 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisites: None Module description

## Module description:

The detailed contents are as follows: Accounting for current and non-current assets, Accounting for current and non-current liabilities, Preparation of bank reconciliation statement, Methods and procedures for recording depreciation, Methods and procedures for valuing and recording inventory, Prepare financial statements from incomplete records.

# CERTIFICATE IN MID-LEVEL MANAGEMENT 70DMID

# Aims

The aim of this programme is to equip mid-level managers with the competencies to manage efficiently.

# **Programme overview**

This certificate is a 7-module programme that will be offered on distance with a vacation school during each semester.

# Admission requirements

To qualify for the Certificate in Mid-level Management, a candidate must have a Grade 12 with at least 17 points on the UNAM Evaluation Scale with at least E in English on NSSC level or obtain 50% or higher in the UNAM English proficiency test or first successfully completed the English Access module offered by the Language Centre. Admission could also be considered for persons who qualify through the Mature Age Entry Scheme. See page 6 of this prospectus for more information on the Mature Age Entry Scheme.

# Assessment and promotion requirements

Module assessment is based on continuous assessment by means of written tests, tutor-marked assignments, and practical work, and a written examination at the end of a module. You will be admitted to the examination on a continuous assessment mark of 40%. To complete the module successfully you should obtained a minimum mark of at least 40% in the examination and a final mark of at least 50%. The ratio of the continuous assessment mark to the examination mark is 50:50. If you failed the first opportunity examination, with a final mark between 45% and 49% and an examination mark of at least 40%, you will be admitted to the second opportunity examination that will take place in January the following year.

Code	Module	NQF level	Credits
	Semester One		
UCEC1311	English Communication for Certificate Purposes	3	16
DCEI1481	Introduction to Business and Management	4	12
DCEO1481	Operational Management	4	12
	Semester Two		
DCEM1482	Marketing and Sales	4	12
DCEH1482	Human resource management	4	12
DCEL1482	Leadership Development	4	12
DCEA1482	Basic Accounting and Financial Control	4	12

# The new curriculum

# The Syllabi

**English Communication for Certificate Purposes** 

NQF Level: 3 Credits: 16 Module Assessment: Prerequisites: None CA 60% Examination 40% - 1 x 2 hour paper

UCEC1311

#### Module description:

This module attempts to assist students to improve language proficiency regarding: reading comprehension, writing, speaking, listening and study skills in order for them to utilise English language at work or in study. Students are required to complete assignments and tests designed for the module. The main aim of the module is to communicate in English language.

#### Introduction to Business and Management

#### NQF Level: 4 Credits: 12 Module Assessment: Prerequisites: None

CA 50% Examination 50% - 1 x 2 hour paper

#### Module description:

This module develops a student's understanding, skills and dispositions regarding management issues such as: Components of a business and entrepreneurial issues; elements of a business plan; functions and levels of management e.g. planning, organizing, leading and control. The influence of African culture on management; skills required by managers, development management theories as well as managing of diversity and ethics are part of the module. How to dealing with HIV/AIDS in the workplace will also be discussed.

Operational Management	DCEO1481
Operational Management	DCE01481

#### NQF Level: 4 Credits: 12 Module Assessment: Prerequisites: None

CA 50% Examination 50% - 1 x 2 hour paper

# Module description:

This module will provide students with the opportunity to understand the importance of planning in the work place. It focuses on the different types and levels of planning, the various barriers to planning and how to take action to ensure that the different plans are implemented. In addition, the module will provide students with an overview of operations management, productivity, operating in a global environment, forecasting, as well as the design of goods and services. Students will also examine issues in quality management as well as theories and practices of project management.

Marketing and Sales	DCEM1482

NQF Level: 4 Credits: 12 Module Assessment: CA 50% Examination 50% - 1 x 2 hour paper Prerequisites: None

# Module description:

This module will introduce students to concepts and techniques associated with marketing and sales. The module will include topics such as the purpose of marketing, the marketing mix process, theories and practices of marketing, selling techniques, promotion, and distribution and pricing of products. The purpose and types of advertising, customer service and the role of a public relations specialist will also be discussed.

Human Resource Management	DCEH1482

#### NQF Level: 4 Credits: 12 Module Assessment:

CA 50% Examination 50% - 1 x 2 hour paper

#### Prerequisites: None

#### Module description:

This module is intended to provide an introduction to human resources management, management by objectives, socialisation, recruitment, selection and placement, training and development, comparison and purpose of affirmative action Act and the new Labour Act. Attention will also be given to disciplinary procedures.

#### Leadership Development

Credits: 12 NQF Level: 4 Module Assessment: Prereauisites: None

CA 50% Examination 50% - 1 x 2 hour paper

# Module description:

This module focuses on leadership in an organisation. Topics that will be covered include: leadership theories, leadership features, styles and functions such as how to motivate staff to higher levels of performance, communication styles, problem solving and critical

**DCEI1481** 

**DCEL1482** 

thinking, emotional intelligence development, managing change, handling conflict and negotiations, leading meetings as well as understanding the impact of ones personality type on your leadership.

Basic Accounting and Financial Control	DCEA1482

# NQF Level: 4 Credits: 12 Module Assessment:

CA 50% Examination 50% - 1 x 2 hour paper

# Prerequisites: None Module description:

The objective of this module is to develop students' understanding, skills and knowledge regarding basic concepts and theories of financial accounting and control in the workplace. Topics such as budgeting, record keeping, the elements of financial statements, cash transactions, bank reconciliations and the accounting cycle will be discussed, while the nature and mechanism of internal control will also be dealt with.

# CERTIFICATE IN TAXATION AND MANAGEMENT 12CMAT

# Introduction

The programme seeks to provide a foundation for students intending to pursue a career in taxation and management. The certificate provides an interface between theory and current practices.

# Aim

The main aim of the program is to provide an opportunity for those who otherwise do not qualify for admission into diploma programs in the fields of taxation, management and other related fields.

# **Programme overview**

The programme is a one-year certificate, but we recommend that students should complete it over a two-year period on distance. The certificate offers 8 modules. Two semester modules will be offered in the first semester and three semester modules in the second semester. Three modules will be offered over the first and second semester period.

This programme is designed for those who want to pursue their career in taxation and management related fields or who are already in employment having job responsibilities that include tax administration, management or other related areas.

# Admission requirements

These admission requirements should be read in conjunction with the General admission requirements in the General Information and Regulations Prospectus.

To register for the certificate a candidate should:

- be in possession of a Grade 10 certificate or any other equivalent qualification and have five (5) years related working experience OR
- be in possession of a grade 12 certificate, with a minimum of 17 points in five subjects on the UNAM point scale including English with at least an E symbol,

The Centre, in consultation with the Faculty of Economics and Management Science reserves the right to interview students before admission. Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Information and Regulations Prospectus. A special application form is available for this purpose.

# Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of each module. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ratio of 50% continuous assessment mark and 50% examination mark. You need to obtain at least 40% in your continuous assessment mark to be admitted to the examination.

# Articulation

Successful completion of the certificate allows entry into the Diploma in Taxation and Management. After successful completion of the certificate, students may be exempted from Computer Literacy and Contemporary Social Issues modules on a case by case basis. The Diploma in Taxation and Management is not yet available on distance.

Code	ode Module		Credits
	Semester One		
UCEC1311	English Communication for Certificate Purposes	3	16
CAFA1311	Introduction to Financial Accounting A	3	16

# Curriculum

	Semester Two		
UCSI3429	Contemporary Social Issues	4	8
UCLC3409	Computer Literacy	4	8
CAFA1312	Introduction to Financial Accounting B	3	16
	First and Second Semester (Double module)		
CABS1300	Basic Business Mathematics	3	16
CMMA1310	Management	3	32
CATA1310	Introduction to Taxation	3	32

# The Syllabi

Basic Business Mather	matics		CABS1300
NQF Level: 3 Prerequisites: Module description:	Credits: 16 None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper
The detailed contents are	e as follows:		
		quations, simple differentiation	i, matrix algebra, number system, basic arithmetic, inter
Computer Literacy			UCLC3409
NQF Level: 4 Prerequisites: Module description:	Credits: 8 None	Module assessment:	Continuous assessment 100%
	g, Spreadsheets, Da	•	with the necessary skills to use applications software munications packages for increasing their productivity i
Contemporary Social Is	ssues		UCSI3429
NQF Level: 4 Prerequisites: Module description:	Credits: 8 None	Module assessment:	CA 50% Examination 50% - 1 x 2 hour paper
The module raises aware students reflect on the s	ocial moral issues; to	o discover themselves in a lear	al ethics. The main objectives of the course is to help mer-centred, contextual, religious and life related setting eir values, standards and attitudes. Furthermore it

orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

English Communication	n for Certificate Pur	ooses	LCEC1311
NQF Level: 3 Prerequisites: Module description:	Credits: 16 None	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper
This module attempts to a istening and study skills i	in order for them to u	tilise English language at wor	garding: reading comprehension, writing, speaking, k or in study. Students are required to complete e is to communicate in English language.
Introduction to Financia	al Accounting A		CAFA1311
NQF Level: 3 Prerequisites: Module description:	<b>Credits</b> : 16 None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper
The detailed contents an Accounting equation and	the elements of final Ledger, Compiling th	ncial statements, The basic p	e and function of accounting, Scope of accounting, Th rinciples of accounting, Recording in the various journal ts of final accounts, Post adjustments of final account
Introduction to Financia	al Accounting B		CAFA1312
Preparation of bank rec	onciliation statement	•	CA 50% Examination 50% - 1 x 3 hour paper at assets, Accounting for current and non-current liabilitie for recording depreciation, Methods and procedures f ete records
ntroduction to taxation			CATA1310
NQF Level: 3 Prerequisites: Module description:	Credits: 32 None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper
Introduction to the Income the income of the taxpaye nature of income, specific special deductions to calc allowed for individuals, fri	er in order to determin c inclusions, calculatin culate taxable income nge benefits, tax eva	ne what constitutes gross inco ng normal tax payable, identif e, determining the taxable inco	ciples on which a tax system may be based: analysis of a ome, true source and deemed source, capital and revenu ication of exempt income, establishing the general and ome of individuals, general and specific deductions ues of tax: VAT (value added tax), customs and excise, a tax.
Management			CMMA1310
			CA 50% Examination 50% - 1 x 3 hour paper o management and principles of management, managir and evaluating, and introduction to functional areas

management i.e. finance, marketing, operations and human resources

# DIPLOMA IN LOCAL GOVERNMENT STUDIES 12DLGS

# Aim

The Diploma in Local Government is a two year programme, and aims to provide overall support to the decentralization and democratization effort, particularly at the level of the local state in Namibia. The Diploma support local authorities capacity building in a focused manner by offering largely tailor made and demand oriented academic programmes. It also aims to increase the interest of the students at higher educational institutions in local government by providing a separate Diploma in Local government for those who pass the required study modules.

# **Programme Overview**

The Diploma in Local Government is a two year diploma that is offered over a maximum of four year period through external studies. The programme must be followed as stipulated, and the Faculty reserves the right to amend the curriculum at any time for academic and professional reasons.

# **Admission Requirements**

Only those candidates who hold a valid NSSC or any other equivalent qualification will be allowed to register for the programme. Other requirements include at least a D grade in English, and a minimum of 22 points on the UNAM Evaluation point Scale. The faculty reserves the right to interview candidates before admission. Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of relevant examinations set out in the General Regulations. A special application form is provided for that purpose. Furthermore, applicants in possession of a Certificate in Local Government offered by NAMCOL will be admitted to the programme on condition that there will not be any module exemption.

# Exemptions

Students who have completed the Certificate in Local Government offered by NAMCOL will be admitted to the programme but will not receive exemption for any modules in the diploma.

The candidates who successfully complete the programme will be exempted from all equivalent first year modules offered in the Faculty of Economics and Management Science except for Business Mathematics and the English core modules. A student who has completed only one year of the programme **will not** be admitted into any degree programme offered by the Faculty.

# **Assessment and Promotion Requirements**

Module assessment is based on continuous assessment by means of tutor-marked assignments and/or tests, and a written examination at the end of the module. To be admitted to the examination you should obtain a minimum of 40% continuous assessment mark. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ration of 50% continuous assessment mark to 50% examination mark.

A candidate passes a module with distinction if she/he obtains a final mark of 80%.

# Academic Advancement Rules

A student must pass not less than 6 modules (equivalent to 96 credits) prescribed for the first year of the curriculum in order to advance to the second year. A student must also pass all pre-requisite modules before registering for modules that require pre-requisites.

# Minimum Requirements for Re-admission

A student will not be re-admitted into the Faculty if s/he has not passed at least

- 3 modules (48 credits) at the end of the second year of registration of which at least 1 (16 credits) must be none-core.
- 7 modules (112 credits) at the end of the third year of registration.
- 18 modules (288 credits) at the end of the fourth year of registration.

# Curriculum

The curriculum for the Diploma in Local Government Studies comprises of ONE (1) Double module FIFTEEN (15) FULL AND TWO (2) HALF MODULES that facilitate accrual of 288 CREDITS upon completion of the programme.

Code	Module	Credits	NQA level	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester 1				
CPLG2471	Introduction to Local Government	16	4		
CEPG2471	Principles of Economics for Local Government	16	4		
CABN2471	Basic Numeracy and Statistics	16	4		
UCLC3409	Computer Literacy	8	5		
	Semester 2				
CPFG2472	Local Government Accounting I	16	4	CABN2471	Basic Numeracy and Statistics
CPGF2472	Local Government Finance and Budgeting	16	4		
UCSI3429	Contemporary Social Issues	8	4		
CPLD2472	Local Governance	16	4		
	Semester 1 and 2				
ULEG2410	English for General Communication	32	4		
Year 2	Semester 1				
CPLF2571	Legal Framework	16	5		
CPPF2571	Local Government Policy Formulation & Evaluation	16	5		
CPGA2571	Local Government Accounting II	16	5	CPFG2472	Local Government Accounting I

CPHM2571	Human Resource Management	16	5	
CPLA2571	Local Sustainable Development	16	5	
	Semester 2			
CPSM2572	Local Government Strategic Management	16	5	
CPMM2572	Project Development and Management	16	5	
CPLD2572	Local Government Auditing Theory	16	5	
CPCP2572	Urban Planning and Infrastructure Issues	16	5	

# Syllabi

Unam Core:

#### Computer Literacy

UCLC3409

# NQA level: 4 Credits: 8 Module assessment: CA 100%

Prerequisites: None

# Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

Contemporary Social Issues	UCSI 3429

# NQA Level: 4 Credits: 8 Module Assessment: CA (50%) Examination (50%) - 1x2 hour examination paper Prerequisite: None

# Module Description:

The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes.

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

English for General Communication	ULEG2410
English for General Communication	ULEG241

NQA level: 4	Credits: 32	Module assessment:	CA (60%) Examination	(40%) - 1x3 hours paper
Prerequisites:	None			

#### **Module Description:**

This module attempts to assist students to improve their general English proficiency. It is intended for students registered for diploma modules. The main goal of this module is, therefore, to develop the reading, writing, listening and speaking skills of students in order for them to perform tasks in an academic meaning system.

The general module description and expected outcomes of the English for General Communication (ULEG 2410) module focuses on the skills needed by students to perform cognitive academic tasks in an academic environment.

CABN2471

CPLG 2471

#### All other syllabi:

Basic Numeracy and Statistics

NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None Module Description:

# Module Description:

This is a foundation course that focuses on basic mathematics and statistics. The focus includes concepts and probability theories.

Human Resource Management in Local Government	CPHM2571
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NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper

# Prerequisites: None

# Module Description:

The module focuses on the strategic role of the human resource management function at local government level. and seeks to develop the student's understanding, scholarly disposition and critical thinking skills on the strategic role of human resource management at local government level. These include: the changing environment of human resource management; employment equity recruitment; induction; selection; placement; performance appraisal; training and development, managing organisation renewal; compensation; managing careers and fair treatment, not to mention the conceptual framework for human resource management and the relevant provisions of the Local Authorities Act of 1992 and its amendments, will add to the scope of this module.

# Introduction to Local Government

# NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper

# Prerequisites: None

# Module Description:

The module focuses on political decentralisation and decentralized structures of government, local government roles and responsibilities, and the principles of urban governance namely: sustainability in all dimensions of local development' service provision; subsidiary of authority and resources to the closest appropriate level consistent with efficient and cost effective delivery of services; equity of access to decision-making processes and the basic necessities of community life; efficiency in the delivery of public services and in promoting local economic development; transparency and accountability of decision-makers and all stakeholders; civic engagement and citizenship with all citizens participating in and contributing to the common good; and security of individuals and their living environment.

Legal Framework of Local Government in Namibia	CPLF2571
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NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper

# Prerequisites: None

# Module Description:

This module focuses on the fundamentals of local public law with specific reference to the legal framework of local government in Namibia. To that end, an overview of the formal institutional arrangements subject to the Namibian Constitution is presented in order to understand the power relations between the central government and the sub-national governments in Namibia. The module further amplifies the supremacy of the Constitution over the local public administration and specifies the juridical regulations, powers, duties and functions of sub-national governments. Topics covered in this module include: the Constitution; regional and local government; constitutional context of local government in Namibia; Division of functions to various levels of government; determination of sub-national governments; law making powers of sub-national governments; the executive powers of sub-national governments; national legislation and sub-national governments; control measures; the Code of Conduct and the Standing Rules of Order for councillors; determination of sub-national government policy; and administrative-law rules at sub-national government; not to mention the Regional Councils Act, Act 22 of 1992; Local Authorities Act, 23 of 1992 and its amendments.

# NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

## Module Description:

This module focuses on democracy and good governance by introducing the students to concepts on government [democracy, liberal democracy, participatory democracy, pluralism, etc.] It thus, looks at state formations and formation of government institutions: regional and local government structures, their mandates and nature of operations, types of inter and intra-government relation. Centralisation, decentralization, de-concentration, delegation, devolution, and federalism will be discussed in detail. Case studies that include Namibia will constitute part of the course content.

#### Local Government Accounting I

# NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: CABN2471 Basic Numeracy and Statistics

#### **Module Description:**

This Module offers a broad academic knowledge on the Local Government accounting administration and control. It also deals with the cost and management accounting applicable to the activities of local governments, mainly focusing on internal reporting and management decision making. It also probes the tenets of financial planning and reporting requirements of local government accounts.

Local Government Accounting II

NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: Local Government Accounting II – CPFG2472

## Module Description:

This Module deals with the standardization of local government financial statements developed over the years, the objectives attached to the statements and how the published annual financial statements of local authorities are compiled and what the contents of these statements entail. The other key areas dwelt on in this module are why certain financial statements are prepared for internal purposes only and the purpose of each.

Local Government Auditing Theory and Practice	

# NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

# Module Description:

The module seeks to provide descriptive study of auditing theory and practice at Local Government level. To that end, it focuses on auditing systems and practices. These include measurement of performance used to assess and verify value for money in local government. It also seeks to enhance students' understanding of the accountability of municipalities and counties. Additionally, the course takes cognisance of the fact that practices in auditing and accounting grew out of new management paradigms in the public sector with the object to achieve accountability, effectiveness, and efficiency.

# Local Government Finance and Budgeting

# NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

# Module Description:

The module introduces students to the concepts of public finance by focusing on local government finance, linking costs incurred and services delivered. It also explores aspects of budgeting, sources of revenue, and monitoring and controls systems in local government. Additionally, it discusses the role of councillors in financial management.

# Local Government Policy Formulation and Evaluation

NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

**CPFG 2472** 

**CPGA2571** 

**CPLD2572** 

CPGF2472

CPPF2571

### **Module Description:**

The module aims to impart specialized skills on policy focusing on specific areas, namely the definition of policy; content and operational scope of public policy; policy theories and typologies; the rational behind policy formulation; knowing who the policy stakeholders are and what roles they play in the policy process; and the synergy between public policy formulation and formation.

Local Government Strategic Management	CPSM2572
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## NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

## Module Description:

This course introduces students to strategic management theories and their application to the public sector; and seeks to provoke critical debate on the feasibility of applying the private sector strategic management theories in the public sector. The course also focuses on the application of strategic management in local government institutions with emphasis on issues of strategy development processes, bench marking, public private partnerships and strategic management and the regulatory environment.

Principles of Economics for Local Government Practitioners				
	Cradita, 16	Module Accomments CA (50%) Examination (50%) 1	v <sup>2</sup> hour papar	

NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper Prerequisites: None

#### . Module Description:

This Module offers concepts and basic micro and macroeconomics. It was designed to inculcate knowledge and skills necessary to understand and apply in both the public and private sector, within any given economic scenario or phenomena. It also deals with the fiscal outlook and monetary economics at local government level, which largely applies to the Namibian decentralized government structure.

Project Development and Management	CPMM2572

### NQA Level: 5 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper

### Prerequisites: None

### Module Description:

The module addresses the application of project management skills, such as project planning, team building, logical framework analysis; project budgeting, project implementation and monitoring and evaluation.

**CPCP2572** 

Urban Planning and Infrastructure Issues	
0104111141111114 4114 11114311451145145	

NQA Level: 4 Credits: 16 Module Assessment: CA (50%) Examination (50%) – 1x3 hour paper

## Prerequisites: None Module Description:

The content offers a wide range of fields of knowledge that are essential to the comprehension of city (town) and infrastructure planning. At various scales, the module familiarises students with phenomena of urban living, the formation of contemporary cities, causes and effects of urbanisation, mobility and infrastructure development, observed under different politico-economic and sociocultural conditions. It examines a set of problem formations experienced in sector and spatial planning, emerging from paradoxes pertaining to urban development paradigms, concepts of city planning, asset management and distinct public services; claimed by and provided to polarised urban societies and their interest groups. With view to the role research plays in urban planning and infrastructure development, the module invites students to discuss scenarios related to planning, implementation and sustainability of the quality of urban live, the politico-economic future of Namibian cities and national settlement systems.

### BACHELOR OF ACCOUNTING 12BACC

### Aim

The Bachelor of Accounting is a single major programme, which aim is to provide an academic foundation for students intending to pursue career in the accounting profession or financial service sector.

### **Programme Overview**

The Bachelor of Accounting is a four-year degree offered normally over a six-year period, but with a maximum period of eight years approved through external studies. The Bachelor of Accounting Degree cannot be obtained in less than four years. The Faculty has the right to amend the curriculum for academic and professional reasons.

The degree provides technical and theoretical skills and an understanding, which will provide students a sound foundation for their chosen career. The development of transferable skills and competence is embodied in the modules within the degree structure and graduates should emerge from the programme possessing effective communication, intellectual and interpersonal skills.

### Admission requirements

To qualify for admission to the Bachelor Accounting degree you should meet the normal basic requirements for entrance to the undergraduate programmes of the University. To register for the Bachelor of Accounting degree, a candidate must hold a valid Namibia Senior Secondary Certificate (NSSC) or any other equivalent qualification. English is a compulsory subject and should be obtained at NSSC (English as a Second Language) grade C or at least grade D at NSSC (English First Language) level.

A candidate should obtain a minimum of 25 points in five subjects on the UNAM Evaluation Scale to be admitted with at least a C in NSSC (Ordinary level) Mathematics. However, if the minimum of 25 points in five subjects is obtained, it does not necessarily ensure and/or guarantee admission. The Faculty reserves the right to interview students before admission.

Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Regulations. A special application form is available for this purpose.

### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments and/or tests, and a written examination at the end of the module. To be admitted to the examination you should obtain a minimum of 40% continuous assessment mark. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ration of 50% continuous assessment mark to 50% examination mark.

A candidate passes a module with distinction if she/he obtains a final mark of 80%.

### Academic advancement rules

A student advances to the following academic level of study when at least 2/3 of the modules of the curriculum for a specific year have been passed. If a student passed less than 2/3 of the full curriculum of a specific year, he/she may not register for any modules on the following higher level. In all cases prerequisite for modules have to be passed before a student can register for modules that require prerequisites.

- 6 modules (equivalent to 96 credits) from the 9 modules (equivalent to 144 credits) prescribed for YEAR 1
- ALL outstanding first year modules, plus 6 modules (equivalent to 96 credits) from the 9 modules (equivalent to 144 credits) prescribed for YEAR 2
- ALL outstanding second year modules, plus 6 module (equivalent to 96 credits) from the 9 modules (equivalent to 144 credits) prescribed for YEAR 3

### Minimum requirements for re-admission

- A student will not be re-admitted into the Faculty if s/he has not passed at least:
- 2 modules (equivalent to 36 credits) by the end of the FIRST YEAR
- 5 modules (equivalent to 80 credits) by the end of the SECOND YEAR

- 9 modules (equivalent to 144 credits) at the end of the **THIRD YEAR**
- 14 modules equivalent to 224 credits) at the end of the FOURTH YEAR
- 18 modules (equivalent to 288 credits) at the end of the FIFTH YEAR
- 24 modules (equivalent to 384 credits) at the end of the SIXTH YEAR
   A student may not register for the second year if his or her school leaving certificate is still outet

### A student may not register for the second year if his or her school leaving certificate is still outstanding.

### Exemptions

A student joining the Bachelor of Accounting Degree after completing the **Diploma in Accounting and Auditing** or the **Diploma in Taxation and Management** from the University of Namibia or any equivalent qualification may be exempted from certain year 1 modules of the degree program on a case by case basis. The following modules will be exempted provided that the student had obtained at least 60% in the concerned subject during the diploma:

Module passed (60% or higher)	Exemption
Basic Micro Economics (CEMI2571)	Basic Micro Economics (CEMI3571)
Basic Macro Economics (CEMA2572)	Basic Macro Economics (CEMA3572)
Fundamentals of Accounting A (CAFE2511)	Fundamentals of Accounting A (CAFE3511)
Fundamentals of Accounting B (CAFE2512)	Fundamentals of Accounting B (CAFE3512)

A student joining the Bachelor of Accounting Degree after completing the **Advanced Diploma in Accounting and Auditing** or the **Advanced Diploma in Taxation and Management** from the University of Namibia or any equivalent qualification may be exempted from certain year 1 and year 2 modules of the degree program on a case by case basis. The following modules will be exempted provided that the student had obtained at least 60% in the relevant subject during the Advanced Diploma:

Module passed (60% or higher)	Exemption
Basic Micro Economics (CEMI2571)	Basic Micro Economics (CEMI3571)
Basic Macro Economics (CEMA2572)	Basic Macro Economics (CEMA3572)
Fundamentals of Accounting A (CAFE2511)	Fundamentals of Accounting A (CAFE3511)
Fundamentals of Accounting B (CAFE2512)	Fundamentals of Accounting B (CAFE3512)
Financial Accounting 1A (CAFE2611)	Financial Accounting 1A (CAFE3631)
Financial Accounting 1B (CAFE2612)	Financial Accounting 1B (CAFE3632)

### Curriculum

Code	Module	Credits	NQA level	Prerequisite Code	Prerequisite Module
Year 1	Semester 1				
CEMI3571	Basic Microeconomics	16	5		
UCLC3409	Computer Literacy	8	4		

ULCE3419	English Communication and Study Skills	16	4		
CAFE3511	Fundamentals of Accounting A	16	5		
CMPP3579	Principles of Management	16	5		
	Semester 2				
CEMA3572	Basic Macroeconomics	16	5		
CBCM3579	Business Mathematics	16	5		
UCSI3429	Contemporary Social Issues	8	4		
ULEA3419	English for Academic Purposes	16	4		
CAFE3512	Fundamentals of Accounting B	16	5		
Year 2	Semester 1				
CABA3631	Business Statistics A	16	6	CBCM3579	Business Mathematics
CACL3631	Commercial Law A	16	6		
CAFÉ3631	Financial Accounting 1A	16	6	CAFE3511/2	Fundamentals of Accounting 1A & 1B
CAAM3651	Management Accounting 1A	16	6		
	Semester 2				
CABA3632	Business Statistics B	16	6	CBCM3579	Business Mathematics
CACL3632	Commercial Law B	16	6		
CAIS3652	Computerized Accounting Systems	16	6	CAFE3511/2	Fundamentals of Accounting 1A & 1B
CAFÉ3632	Financial Accounting 1B	16	6	CAFE3511/2	Fundamentals of Accounting 1A & 1B
CAAM3652	Management Accounting 1B	16	6		

Year 3	Semester 1				
CAUA3751	Auditing 1A	16	7	CAFE3631/2	Financial Accounting 1A & 1B
CACP3751	Company Law and Practice A	16	7	CACL3631/2	Commercial Law A & B
CAFÉ3751	Financial Accounting 2A	16	7	CAFE3631/2	Financial Accounting 1A & 1B
CAAM3751	Management Accounting 2A	16	7	CAAM3631/2	Management Accounting 1A 8 1B
CATP3751	Taxation 1A	16	7	CAFE3631/2	Financial Accounting 1A & 1B
	Semester 2				
CAUA3752	Auditing 1B	16	7	CAFE3631/2	Financial Accounting 1A & 1B
CABR3752	Business Research Methods	16	7		
CAFÉ3752	Financial Accounting 2B	16	7	CAFE3631/2	Financial Accounting 1A & 1B
CAAM3752	Management Accounting 2B	16	7	CAAM3631/2	Management Accounting 1A &1B
CATP3752	Taxation 1B	16	7	CAFE3631/2	Financial Accounting 1A & 1B
Year 4	Semester 1				
CAUA3871	Auditing 2	16	8	CAUA3751/2	Auditing 1A & 1B
CAFÉ3871	Financial Accounting 3A	16	8	CAFE3751/2	Financial Accounting 2A & 2B
CAMF3871	Financial Management A	16	8		
CAMT3870	Mini Thesis	16	8		
	Semester 2				
CAFÉ3872	Financial Accounting 3B	16	8	CAFE3751/2	Financial Accounting 2A & 2B
CAMF3872	Financial Management B	16	8		

CAFR3872	Financial Reporting and Accounting Ethics	16	8	CATP3751/2	Taxation 1A & 1B
CAMT3870	Mini Thesis	16	8	CABR3752	Business Research Methods

NOTE: A student can only continue with a module on second, third or fourth year provided the relevant prerequisites are met.

Syllabi

Unam Core:

Computer Literacy	UCLC3409

### NQA level: 4 Credits: 8 Module assessment: CA 100%

## Prerequisites: None

### Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

Contemporary Social Issues	UCSI 3429
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# NQA Level: Credits: 8 Module Assessment: CA (50%) Examination (50%) - 1x2 hour examination paper Prerequisite: None

### Module Description:

The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes.

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

English Communication and Study Skills ULC	CE3419
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### NQA level: 4 Credits: 16 Module Assessment: CA (60%) Examination (40%) - 1 x 3 hour paper

## Pre-requisites: None Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic careers and beyond.

ULEA3419

NQA level: 4Credits: 16Module assessment: CA (60%) Examination (40%) - 1x3 hours paperPrerequisites: None

### Module description:

This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

All other syllabi:

Auditina	1Δ		
Auditiiid	18		

CAUA3751

 NQA level:
 7
 Credits:
 16
 Module assessment:
 CA (50%)
 Examination (50%)
 - 1 x 3 hour paper

 Prerequisites:
 CAFE3631/2 Financial Accounting 1A and 1B

### Module description:

The detailed contents are as follows: To introduce students to the basic audit theory and audit practice. This includes auditing concepts and approaches as well as general accepted auditing standards. Topics to include: The need for Auditors, The role of Auditing in Corporate Management (as per the King Reports on corporate governance), The History and development of the Audit Profession, Procedures to regulate the profession and to set standards (Including SAAS 100, 200 and Code of Professional Standards), The Duties and responsibilities of the Professional Auditor in general and specifically with regards to fraud and error (Auditors Act S 20), Fundamental Auditing, Concepts like: Audit Assurance (SAAS 120, 200, 240, 250); Audit Evidence (SAAS 500), Audit Materiality and Risk (SAAS 320, 400); Internal Control (SAAS), 400); Different Audit Approaches, Quality Control for Audit work (SAAS 220); Documentation in an Audit Assignment (SAAS 230); An overview of the different, stages of an Audit (Planning (SAAS 210, 300, 310); Accumulation and evaluation of audit evidence and completion of the audit (SAAS 200, 240, 320, 400, 500, 700); Reporting on the audit of the Financial statements (SAAS 700).

CAUA3752

## NQA level: 7 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prerequisites: CAFE3631/2 Financial Accounting 1A & 1B

#### Module description:

The detailed contents are as follows: This course introduces students to the performance of the audit process. Topics include: Fundamental Identification and Formulation of Audit Objectives, Tests of Control General principals & In an elementary computerized data processing system (SAAS 400), The use of an overall audit plan, The audit of the income/Expense cycle, The audit of the Purchase/payments cycle, The Audit of the Inventory Cycle, The Audit of the Sources of Finance, The Audit of the Provision of Finance.

NQA level: 8 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prerequisites: CAUA3751/2 Auditing 1A & B

### Module description:

The detailed contents are as follows: This course introduces students to the environment of an audit practice, the advanced theory of auditing and legal aspects of audit practice (covering all the Namibian Auditing Standards) and carrying out of the audits. Topics to include: Revision of most important Audit terminology (including Audit evidence which includes sampling procedures, Audit materiality and Audit risk), Detailed coverage of the audit process: Planning (including the overall audit plan and audit program (SAAS210), Analytical procedures in the planning of an audit (SAAS520), Related parties (SAAS550), Initial engagements: opening balances (SAAS510) and Using the work of another auditor (SAAS600), Performing of the Audit process: Fieldwork of the cycles (Revenue/receipts cycle (including the work of internal auditors (SAAS610) and Management representations (SAAS580), Purchase payments together with Monetary unit sampling, Inventory (including Estimation sampling for variables and SAAS620 "Using the work of an expert"), financial cycle (including SAAS540 "Audit of Accounting Estimates") Students should be shown how to deal with more advanced auditing problems than was covered in the third year. Completion of the audit and reporting and reporting (Subsequent events (SAAS560), Going concern (SAAS570), Contingent liabilities, General review and evaluation (SAAS520). Reporting (SAAS700, 710) also reporting on other African Auditing Standards, Legislation of relevance to the auditor), The Public Accountants' and Auditors' Act 80 of 1991 (Outline,, interpretation, application and administration of the public accountants' and auditors act, Registration, Practice and Offences, Powers and duties of Auditors). Company Legislation conversions, Formation of companies,

Share capital and shares, offering of shares and the prospectus, administration, Directors, Remedies of Members, Auditors, Accounting and Disclosure, Take-over, Reorganizations and regulation of securities, Winding up and Judicial Management) Close corporation Legislation (Formation, Registration, Deregistration and Conversion of CC, Membership, Internal and external Relations, Accounting, Disclosure and the Legal Requirements Applicable to the Accounting Officer, Liability of Members and Others.

### **Basic Macroeconomics**

CEMA3572

## NQA level: 5 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour examination paper Prerequisites: None

### Module description:

This course introduces basic concepts and tools used in macroeconomic analysis: the theory, measurement, and determination of national income; business cycles; the multiplier; fiscal policy, budget deficits, and the national debt; aggregate supply and aggregate demand; money, banking, and monetary policy; exchange rates and balance of payments accounts; and stabilization policy for unemployment and inflation.

Basic Microeconomics CEMI35
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NQA level: 5 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour examination paper Prerequisites: None

### Module description:

Economics is the study of how society allocates scarce resources to satisfy the wants of its members for goods and service. As such, it is a subject concerned with issues of both efficiency and equity. An efficient economy gets the most it can from its scarce resources; an equitable economy fairly distributes the benefits of its resources among its members. Is the economy efficient? Is the economy fair? The course is aimed at introducing students to key concepts used in microeconomics and facilitates a basic understanding of the economic phenomena. The course is designed to help students understand that society's economic choices often involve tradeoffs between efficiency and equity serves as preparation students for further study of the disciplines within the economics field. Course content includes: an introduction to microeconomics, demand and supply, market structures, Factor markets and introduction to international trade.

<b>Business Mathematics</b>			
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NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper

## Prerequisites: None Module Description:

The module is designed to give students an overview of various business mathematical calculations and topics and to enable them to solve business related problems. The topics to be covered are number and systems, rates, ratios, percentages, measurement and mensuration, equations and inequalities, and introduction to algebra.

Business Research Methods	CABR3752
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# NQA level: 8 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prerequisites: None

### Module description:

This course introduces students to business research and report writing with a focus on the nature of research in business management, accounting and finance disciplines. The detailed contents are as follows: Introduction to research, research in business, the role and types of research, Problem identification and problem statements, literature review, Hypothesis construction, and writing research proposal, Ethics in research, Measurement: Defining "measurement", types of measurement (nominal, ordinal, interval, ratio), Measurement concerns (reliability, validity), Measuring Complex Variables, Research design, primary and secondary data sources, data collection, questionnaire construction, Sampling theory and Procedures: Sampling basics, Non-probability samples, Probability samples, Multi-stage sampling, Factors affecting sample size, Margin of error (confidence intervals), Data analysis: the role of parametric and non-parametric statistics, Types of statistics (descriptive, inferential), correlation and regression, Types of analysis (univariate, bivariate, multivariate) Hypothesis testing, Interpretation and presentation of research findings: written and oral presentations.

CBCM3579

NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prereguisites: CBCM3579 Business Mathematics

### Module description:

The detailed contents are as follows: This course introduces the students to the fundamental of statistics. Topics include: Data and Statistics, Collection of data, Presentation of data, Frequency distributions, Scatter diagrams and Cross tabulations, Measures of central tendency, Measures of dispersion/variation, Probability theory and Probability distributions(Binomial, Poisson, Exponential and Normal).

Business Statistics B	CABA3632

NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prereguisites: CBCM3579 Business Mathematics

### Module description:

The detailed contents are as follows: This course introduces the students to the fundamental of statistics. Topics include: Sampling and Sampling distributions, Interval Estimation, Hypothesis Testing (mean and proportion), Inferences about population variances, Tests of goodness of fit and independence, Simple linear regression and index numbers.

Commercial Law A	CACL3631

NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Pre-requisite: None

### Module description:

The detailed contents are as follows: Introduction to the theory of law, the definition of the concept of "law", the various sources of Namibian law, customs, legislation (statute), common law etc as sources of Namibian law, direct and indirect sources of law, the various divisions of our law, the administration of justice in Namibia, the hierarchy of the Namibian courts, the general principles of natural justice the "audi alteram partem rule", the law of contract, definitions of a contract and the requirements for the conclusion of a valid contract: consensus, contractual capacity, lawfulness, possibility of performance, formality, termination of contractual relations: agreement, setoff, death, insolvency, suppressing impossibility etc, various forms of breach of contract: mora creditoris, mora debitoris, defective performance, prevention of performance, repudiation, remedies for breach of contract, specific performance as a remedy for breach of contract and other potential remedies available to an aggrieved party.

Commercial Law B	CACL3632

NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) – 1 x 3 hour paper Pre-requisites: None

### **Module Description:**

The objective of this course is to introduce students to special contracts generally encountered in practice and understand the requirements for the creation of special contracts. The detailed contents are as follows: Special contracts, deed of Sale. The essentialia for the creation of a contract of purchase and sale. Establishment of the price to the merx (things) and intentions to buy and sell. Lease agreements, obligations of the parties to a lease agreement "Huur gaat voor koop rule" Negotiable instruments, Definitions of a negotiable instrument and the requirement of a negotiable instrument. The parties to a negotiable instrument. Type of negotiable instrument. Credit Agreements, Hire- purchase agreements, Formation of a credit agreement. The consequences of a credit agreement. Labour Law The employment contract: definition and the parties thereto. The duties of the employee and employee after conclusion of the employment contract. Termination of the contract of employment. Various forms of business enterprise.

### **Company Law and Practice**

NQA level: 7 **Credit:** 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper

### Prerequisite: CACL3631/2 Commercial Law A & B

### Module description:

The detailed contents are as follows: Acquisition of legal personality, types of companies, the inceptions of a company and its constitutive documents (memorandum and articles of association). Capacity and representation of a company (ultra vires doctrine, turquand rule etc). Members and the register of the company. The share capital of a company, various classes and types of shares,

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CACP3751

voting rights attached to shares, reduction of share capital. The transfer of shares, the transferability of shares, limitations in terms of articles of shareholders agreements. Transmission of shares on death or insolvency. Offer of shares and the prospectus. Offers in the primary market and secondary markets. Liability for untruths in the prospectus and sanctions to be imposed in terms of company legislation. General meetings, annual general meetings, and convening of meetings. Directors, the legal position of director and the board of directors. Annual financial statements. Majority rule and protections of minority interest. Reorganization, arrangement and compromises. Judicial management and liquidation of companies. Dissolution and de-registration of companies.

### **Computerized Accounting Systems**

NQA level: 6 Credits: 16 Module assessment: CA 50% Examination (50%) - 1 x 3 hour paper Prerequisites: UCLC3409 Computer Literacy, CAFE3611/2 Fundamentals of Accounting A & B Module description:

Module assessment:

The detailed contents are as follows: Conceptual foundation of Accounting Information Systems (AIS), Control and auditing AIS, Methodologies for the development of AIS, Systems Development Life Cycle (SDLC), Practical application of computerized accounting principles. Students will apply the AIS functions to the overall Management Information System. Set up a company from scratch, Debtors accounts, Creditors accounts, General ledger, Prepare invoices, Purchase orders, Cashbook - using cheque counterfoils, cash and cheque receipts, deposit slips, bank statements (current account). Petty cash vouchers. Petty cash register. Bank Reconciliation statement. Prepare budgets, process payroll, prepare quarterly payroll taxes and much more. Draw - up financial statements and other financial reports. Software will be utilized to make business decisions, using of computer spreadsheets and modern accounting packages as a tool in decision making.

Fundamentals of Accounting A

Credits: 16

NQA level: 5

Prerequisites: None

Module description: The detailed contents are as follows: Introduction to the basic principles of accounting - nature and function of accounting and accounting theory, financial position and financial result, single and double entry systems; treatment of incomplete records, collecting and processing accounting data, the accounting cycle, journals, trial balance, introduction to VAT, pre- and post-trial balance adjustments, closing-off procedures, the financial result of service and trading entities, inventory systems, preparing financial statements for a sole proprietorship.

Fundamentals of Accounting B

Credits: 16 NQA level: 5 Module assessment: Prerequisites: None

### Module Description:

The detailed contents are as follows: Introduction to the framework for the preparation and presentation of financial statements (FRW), financial position, financial performance, determining profit and preparing financial statements, accounting for current and non-current assets - cash and cash equivalents, trade and other receivables, inventory, property, plant and equipment and other noncurrent assets, accounting for current and non-current liabilities, financial statements of non-profit organisations.

### **Financial Accounting 1A**

Module description:

NQA level: 6 Credits: 16 Module assessment: Prerequisites: CAFE3511/2 Fundamentals of Accounting A & B

The detailed contents are as follows: Review of business entities financial reporting: financial statements of. partnerships establishment of a partnership, financial statements, admission and/or retirement of a partner, dissolution, insolvent partner, piecemeal liquidation, close corporations - formation and operation, taxation, deregistration and liquidation, accounting records and financial statements, branches, manufacturing cost statements, preparing the income statement of manufacturing enterprises, introduction to companies - formation, share and debenture transactions, conversions of various types of enterprises - partnership into a company, partnership into a close corporation, company into a close corporation and vice versa.

CA (50%) Examination (50%) - 1 x 3 hour paper

CA (50%) Examination (50%) - 1 x 3 hour paper

CA (50%) Examination (50%) - 1 x 3 hour paper

CAIS3631

CAFE3631

CAFE3512

## CAFE3511

NQA level: 6

This module is an introduction to company annual financial statements in accordance with the Companies Act, 1973, as amended and IFRS (International Financial Reporting Standards).

The detailed contents are as follows: The framework for the preparation and presentation of financial statements (FRW) – underlying assumptions, definitions of assets, liabilities, equity, income, expenses, recognition of the elements of financial statements, preparation and presentation of financial statements (IAS1), (specific reference to auditors', directors' and other reports), cash flow statements (IAS7), analysis and interpretation of financial statements.

Financial Accou	nting 2A			CAFE3751
NQA level: 7 Prerequisites: C Module descript		Module assessment: cial Accounting 1A & 1B	CA (50%) Examination (50%) - 1 x 3 hour pape	r
The purpose of the measurement and Reporting Standa and errors (IAS8)	his module is to intr d disclosure of va rds). The detailed , related party disc	rious items in the annual fina contents are as follows: reve closures (IAS24), earnings pe	ediate aspects of financial accounting and to explai ancial statements in accordance with IFRS (Interr nue (IAS18), accounting policies, changes in acco r share (IAS33), property, plant and equipment (IA AS37), events after balance sheet date (IAS10),	national Financial unting estimates, S16), inventories
Financial Accou	nting 2B			CAFE3752
property (IAS40), (IAS14), Introduct	<b>ion:</b> ents are as follows non-currents asse tion to group finan	ts held for sale and discontinucial statements consolidated a	CA (50%) Examination (50%) - 1 x 3 hour pape IA & B orting Standards (IFRS) – Impairment of assets (IA ued operations (IFRS5), borrowing costs (IAS23), s and separate financial statements (IAS27) – busine the intra group transactions, preference shares and c	S36), investment egment reporting ess combinations
Financial Accou	nting 3A			CAFE3871
Module description The detailed control subsidiaries, investigation	<b>ion:</b> ents are as follows stments in associa	-	CA (50%) Examination (50%) - 1 x 3 hour pape equisition, complex groups, insolvent subsidiaries, ventures (IAS31), change in the nature and extent of byee benefits (IAS19).	non-consolidated
Financial Accou	nting 3B			CAFE3872
Module descript	ion:	Module assessment: cial Accounting 2A & 2B	CA (50%) Examination (50%) - 1 x 3 hour pape unting such as issues currently confronting accounti	
The detailed con	tents are as follo	ws: International financial re	porting standards (IFRS), consolidated cash flow ), financial instruments – disclosure (IFRS7), pres	s (IAS7), foreign

recognition and measurement (IAS39), capital reconstruction schemes, liquidations, mergers and acquisitions, accounting theory and

practice relating to government and non-profit organizations.

### NQA level: 8 Credits: 16 Module assessment: Prerequisites: None

### Module description:

The detailed contents are as follows: This course examines the role of the finance function in the firm. The detailed contents are as follows; Financial statements analysis – ratio analyses, Du Pont Identity, sources and uses of cash, standardised financial statements, Time value of money – present and future values, discounted cash flow valuation, Risk and return – basics, returns, capital market efficiency, Capital asset pricing model and portfolio theory – expected returns and variances, portfolios, systematic and unsystematic risk, diversification and portfolio risk, Beta, security market line, Capital budgeting – Net present value, payback rule, discounted payback rule, average accounting return, internal rate of return, profitability index, project cash flows, incremental cash flows discounted cash flow analysis, cost cutting proposals, replacing an asset, setting the bid price, evaluating equipment with different lives, Business valuation – nature and purpose of the valuation and financial assets, models for the valuation of shares, the valuation of debt and other financial assets, practical considerations in the valuation of shares, Cost of capital – sources of finance and their relative costs, estimating the cost of equity, estimating the cost of debt and other capital instruments, estimating the overall cost of capital, capital structures theories and practical considerations.

CA (50%) Examination (50%) - 1 x 3 hour paper

CA (50%) Examination (50%) - 1 x 3 hour paper

CA (50%) Examination (50%) - 1 x 3 hour paper

CA (50%) Examination (50%) - 1 x 3 hour paper

### **Financial Management B**

# NQA level:8Credits:16Module assessment:Prerequisites:None

### Module description:

The detailed contents are as follows: Working capital management – nature, elements and importance of working capital, management of inventories, accounts receivables, account payables and cash, determine working capital needs and funding strategies, Business finance – source of, and raising short-term finance, long-term finance, internal sources of finance and dividend policy, gearing and capital structure considerations, finance for small and medium-size entities, Advanced investment appraisals – non-discounted cash flow techniques, discounted cash flow techniques, allowing for inflation and taxation in discounted cash flows, adjusting for risk and uncertainty in investment appraisal, specific decisions such as lease vs. buy, asset replacement, capital rationing, international investment and financing decisions, Mergers and acquisitions – valuation of acquisitions and mergers, financing acquisitions and mergers, Risk management – nature and types of risk and approaches to risk management, exchange rates differences and interest rates fluctuations, foreign currency risk and hedging.

### **Financial Reporting and Accounting Ethics**

NQL Level: 8 Credits: 16 Module assessment: Prerequisites: CAFÉ3751/2 Financial Accounting 2A & 2B

Module description:

The detailed contents are as follows: Financial reporting and accounting theory, Preparation and presentation of financial statements, Preparation of qualitative disclosures for annual reports including director's report, New trends in financial reporting and corporate governance, Introduction to ethics for accountants and auditors, Accounting ethics and financial reporting, Case studies in ethical decision making related to accounting, tax and auditing matters, Managing ethical dilemmas

Management	Accounting	1A
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NQA level: 6 Credits: 16 Module assessment: Prerequisites: None

### Module description:

This course is designed to introduce students to the concepts, techniques and application of cost and management accounting. The focus is on accumulating cost information and preparing reports that help managers in decision making. The topics include cost systems design and cost accumulation, raw materials costs and stock management, labour costing and control, production overheads: budgeted, applied and actual, production overheads and service department cost allocation, direct and absorption costing models, job-order and process costing, activity-based costing.

The detailed contents are as follows: Introduction to Cost and Management Accounting: cost concepts and cost flows, cost behaviour and systems for recording and controlling costs, product and period costs, and prime and conversion costs, Material and labour costs: raw material costs and inventory management, inventory levels, purchasing and storage of inventory, selective inventory control

CAMF3871

### CAFR3872

CAMF3872

CAAM3651

techniques, payroll accounting and methods of compensation, individual and group incentive plans, fringe benefits, learning curves and cost estimation, Accounting for overheads costs: identification and coding of overheads, collection, allocation, apportionment and absorption of overheads, cost drivers and overhead costs, production, administration and marketing overheads, Job order costing: Contract costing: main features of contracts and types of contracts, cost calculation for contracts, methods of determining profit for incomplete contracts, contract cost accounts, Process Costing I: preparing cost of production reports, valuation of WIP and ending inventory, FIFO and average cost methods, equivalent production, normal and abnormal wastage, abnormal gain, Process Costing II: costing for joint and by products, short term decisions for joint products, spoilage, reworked units and scrap, Activity based costing: activity based costing defined, comparison between traditional and activity based costing systems, activities and transactions as cost drivers, strengths and weaknesses of activity based cost system.

### **Management Accounting 1B**

CAAM3652

## NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper

## Prerequisites: None

Module description:

The detailed contents are as follows: Absorption and variable costing: introduction to variable and absorption cost models, difference between variable and absorption costing methods, variable costing and cost behaviour, calculating profit under variable and absorption costing methods, reconciliation of profits under variable and absorption costing methods, Cost volume profit analysis: Marginal costing and cost volume profit relationships, assumptions of CVP analysis, components of CVP model, contribution margin and break even point for single and multiple products; formula and graphic methods, target profits and analysing effect of changes in sales price, quantity and mix, operating leverage, Budgeting and profit planning: budgeting and budgetary control, fixed vs. flexible budgets, master budget, and other functional budgets, budgets and performance evaluation, Cash budget and contemporary issues in budgeting: budgeting cash receipts and payments, investing idle cash or financing cash shortages, budgeting and human factor, budgetary slack and padding the budgets, participative budgets, zero base budgeting, Standard costing: development and utilization of unit standard costs and variance analysis, material, labour, overhead and sales variances, reconciling budgeted, standard and actual profits, Management reporting and decision making: relevant and differential cost analysis, strategic cost analysis and opportunity costs, application of cost information in decision making including make or buy, sale or process further, accepting special orders, cost and profit indifference points, adding or deleting product lines and sales mix, Responsibility accounting and segment reporting: Responsibility accounting and responsibility centres, Decentralization: degree, advantages and disadvantages, methods of evaluating segment performance

### **Management Accounting 2A**

 NQA level:
 8
 Credits:
 16
 Module assessment:

 Prerequisites:
 CAAM3651/2 Management Accounting 1A & 1B

CA (50%) Examination (50%) - 1 x 3 hour paper

### Module description:

The detailed contents are as follows: Determining prices and product profitability, Cost management, target costing and quality costing, product life cycle costing, Decisions under risk and uncertainty: Introduction and steps in decision making risk and probabilities, decision criteria under risk and uncertainty, decision trees, Constraint optimization and linear programming- theory and graphic method, components of linear programming and its uses, Formulating linear programming problems, Solving linear programming problems by graphical method, Linear programming – simplex method, surplus and artificial variables, Integer programming; integer programming, goal programming and non linear programming, difference between linear and integer programming, branch and bound method of integer programming, Transportation: Introduction and definitions basic assumptions of the transportation models, Solution to transportation problems: North West corner method, Lowest cost entry method, Vogel's approximation method, Degeneracy and transportation technique, Network analysis: PERT and CPM: Program evaluation and review technique: Network drawing, analysis, rescheduling project completion time, Critical path method, Assumptions of PERT and CPM, Queuing theory: Characteristics of a queuing line system and waiting line costs Single channel queuing model with Poisson arrivals and Exponential service times, Simulation: Introduction, advantages and disadvantages of simulation Monte Carlo simulation, simulation and inventory analysis

### Management Accounting 2B

CAAM3752

CAAM3871

NQA level:8Credits:16Module assessment:Prerequisites:CAAM3651/2 Management Accounting 1A & 1B

CA (50%) Examination (50%) - 1 x 3 hour paper

### Module description:

The detailed contents are as follows: Cost information and pricing decisions: Determining prices and product profitability, Cost plus pricing methods, Profitability analysis, role of product costs in pricing and product mix decisions; short-term and long-term pricing considerations, price-takers vs. price setters; selected cases on full cost pricing and its derivatives. Transfer Pricing: transfer pricing and divisional performance, transfer pricing for multi national corporations, dual transfer pricing, behavioural implications of transfer pricing. Performance measurement and contemporary issues in management accounting: Divisional performance management, Multi dimensional performance measurement, Performance measurement to performance management, Benchmarking and non financial performance measurement, cost tables and balance score card. Social responsibility and environment related management accounting: corporate social responsibility, identifying environmental costs and benefits, current initiatives in environment related management accounting and future opportunities. Outsourcing, sub contracting and supply chain management: value chain analysis and decisions regarding outsourcing and sub contracting, non financial considerations of outsourcing. Project planning and management: theory of risk return and quality, advanced aspects of capital budgeting, capital rationing, divisional and project cost of capital International dimension of capital budgeting, Strategic management accounting and small business: current situation analysis, performance analysis and non financial indicators. Throughput accounting and business process re engineering.

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### CAMT3870

CATP3752

## NQA level: 8 Credits: 32 Module assessment: Prerequisites: CABR3752 Business Research Methods

CA (50%) - Final assessment of research report (50%)

### Module description:

The objective of this module is to assess students' ability to conduct research in broader areas of business including accounting, auditing and finance. Students are expected to choose a topic and following the scientific research methods conduct the research and prepare a research report. This module provides students with an opportunity to develop research skills through completion of a minor research project. The topic must be empirical in nature, and can be an area of interest to the individual student within the context of their specialization. The detailed contents are as follows: Students have to prepare a research proposal and get it approved from the supervisor. Conduct the research and write a brief report. The report must include: A clear identification of your policy issue and its importance or relevance to the welfare of society, a clear theoretical analysis of the issues involved, presentation of some type of empirical evidence and conclusion

Principles of Ma	anagement				CMPP3579
NQA level: 5	Credits:	16	Module assessment:	CA 50% Examination 50% - 1x 3 hour paper	
Prerequisites:		None.			
Module descrip	tion:				
entrepreneurship	, basic con	cepts o	f marketing, operations mana	c topics would include an introduction to business gement, financial management and Human resou and controlling. An attempt for students to do ca	urces aspects that
Taxation 1A					CATP3751
NQA level: 7	Credits:	16	Module assessment:	CA (50%) Examination (50%) - 1 x 3 hour pape	er
Prerequisites:		CAFE	3631/2 Financial Accounting 1	IA and 1B	
Module descrip	tion:				
The detailed cor	ntents are a	s follow	s. Fiscal policy definition of	aross income source deemed source receipts	and accruals of a

The detailed contents are as follows: Fiscal policy, definition of gross income, source, deemed source, receipts and accruals of a capital nature, specific inclusions, exemptions, general deduction formula, specific deductions, trading stock, dividends, and foreign exchange.

Taxation 1B

NQA level: 7 Credits: 16 Module assessment: Prerequisites: CAFE3631/2 Financial Accounting 1A and 1B CA (50%) Examination (50%) - 1 x 3 hour paper

### Module description:

The detailed contents are as follows: Individuals, partnerships, companies, close corporations, farming operations, estates and trusts, co-operative societies, insurance companies, mining operations, VAT, tax administration.

# BACHELOR OF BUSINESS ADMINISTRATION 12BBAD

### Aim

The aim of the Bachelor of Business Administration degree is to provide students with a professional education in business. This degree is aimed in particular to assist the students to conduct themselves effectively and efficiently within the increasingly global and diverse environment. The degree is designed to prepare students for the job market, and also to meet the prerequisites for most graduate programmes in business.

### Programme overview

The Programme is a four-year degree programme offered over a six-year period through external studies.

Modules in the programme follow the existing curriculum and structures offered by the Faculty of Economics and Management Science. The modules have been developed to provide students with good writing and communication skills, as well as entrepreneurial skills. The programme will prepare the students to compete on local, regional and international levels. The students will also be exposed to a broad, but solid foundation of Business Administration.

The Bachelor of Business Administration degree programme includes a significant shift in teaching towards the inclusion of extensive case studies, which greatly enhances the learning process and assists the student to understand the real working environment. This degree focuses on basic business management skills that are adapted and applied to a local entrepreneurial context.

### **Entry requirements**

To qualify for entry to the Bachelor of Business Administration degree you should meet the normal basic requirements for entrance to the undergraduate programmes of the University.

To register for the Bachelor of Business Administration degree, a candidate must hold a valid NSSSC Certificate or any other relevant qualification. English is a compulsory subject and should normally be obtained at NSSC (English as a second language) grade C or better, or a grade D or better at NSSC (English as a first language) level.

A candidate should obtain a minimum of 25 points on the University of Namibia Evaluation Scale. The University takes the following into consideration when computing your score:

- The score is calculated by adding together the points of your five best subjects
- English is counted as one of the five subjects

The University will consider other school leaving certificates, after evaluation of these certificates. Mature people with experience, but without a formal school qualification may seek entry though the Mature Age Entry Scheme. See page 12 of this Prospectus for more information on the Mature Age Entry Scheme.

### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments and/or tests, and a written examination at the end of the module. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ratio of 50% year mark to 50% examination mark.

### Academic advancement rules

A student advances to the following academic level of study when at least 2/3 of the modules of the curriculum for a specific year have been passed. If a student passed only one third (1/3) of the full curriculum of a specific year, he/she may not register for any module on the following high level. In all cases prerequisites for modules have to be passed before a student can proceed to register for modules that require a prerequisite.

- 6 module out of the 9 modules prescribed for YEAR 1
- 6 module out of the 9 modules prescribed for YEAR 2
- 6 module out of the 9 modules prescribed for YEAR3
- ALL module prescribed for the curriculum

### Re-admission to the programme

A student will not be re-admitted into the Faculty if s/he has not passed at least:

- 2 modules by the end of the **FIRST YEAR**
- 5 modules by the end of the **SECOND YEAR**
- 9 modules at the end of the THIRD YEAR
- 14 modules at the end of the **FOURTH YEAR**
- 18 modules at the end of the FIFTH YEAR
- 24 modules at the end of the SIXTH YEAR

### The new curriculum

The curriculum for the B.B.A. degree consists of Thirty-Five (35) modules NINE (9) modules equal to 144 credits must be offered on the first-year level NINE (9) modules equal to 144 credits must be offered on the second-year level NINE (9) modules equal to 144 credits must be offered on the third-year level EIGHT (8) modules equal to 128 credits must be offered on the fourth-year level

The Faculty offers three specialisations namely in:

- Strategic Marketing
- Human Resource Management
- Banking and Finance

Code	Module	NQF level	Credits	Prerequisite Code	Prerequisite Module
Year 1	Semester One				
ULCE3419	English Communication and Study Skills	4	16		
CMPP3579	Principles of Management	5	16		
UCLC3409	Computer Literacy	5	8		
CAFÉ3511	Fundamentals of Accounting 1A	5	16		
CEMI3571	Basic Micro Economics	5	16		
Year One	Semester Two				
ULEA3419	English for Academic purpose	4	16		
CBCM3579	Business Mathematics	5	16		
CAFÉ3512	Fundamental of Accounting IB	5	16		
CEMA3572	Basic Macro Economics	5	16		
UCSI3429	Contemporary Social Studies	4	8		
Year 2	Semester One				
CMBO3671	Organizational Behaviour 1	6	16	CMPP3579	Principles of Management
CMBA3671	Business Accounting 1	6	16	CAFE3571/2	Fundamentals of Accounting A & B

CACL3631	Commercial Law A	6	16		
CABA3631	Business Statistics A	6	16		
	Semester Two				
CMBO3672	Organizational Behaviour 2	6	16	CMPP3579	Principles of Management
CMBA3672	Business Accounting 2	6	16	CAFE3571/2	Fundamentals of Accounting A & B
CACL3632	Commercial Law B	6	16		
CABA3632	Business Statistics B	6	16		
CMBE3671	Business Economics	6	16		
Year Three	Semester One				
CMMI3771	Managerial Economics	7	16		
CMSM3771	Marketing Management	7	16		
CMHM3771	Human Resource Management	7	16		
CMMO3771	Operations Management 1	7	16		
	Semester Two				
CMSM3772	Marketing Management	7	16		
CMHM3772	Human Resource Management	7	16		
CMRE3772	Entrepreneurship 1	7	16		
CMMO3772	Operations Management	7	16		
CMBR3772	Business Research Methodology	7	16		
Year Four	Semester One				
CMHM3871	<b>Specialisations:</b> Strategic Human Resource Management A	8	16		
or CMSM3871	<b>or</b> Strategic Marketing A	8	16		
<b>or</b> CMBF3871	or Banking & Finance A	8	16		
CMST 3871	Strategic Management A	8	16		
CAMF3871	Financial Management A	8	16		
CMMI3871	Management Information System	8	16		

CMRP3870	Research Project	8	8	
Year Four	Semester Two			
CMHM3872	Strategic Human Resource management B or	8	16	
CMSM3872	Strategic Marketing	8	16	
CMBF3872	Banking & Finance B	8	16	
CAMF3872	Financial Management B	8	16	
CMST3870	Strategic Management B	8	16	
CMRP3870	Research project	8	8	

### The Old Curriculum – 70BDBA

The curriculum for the B.B.A. degree consists of Thirty-Nine (39) modules

TEN (10) modules must be offered on the first-year level

TEN (10) modules must be offered on the second-year level

NINE (9) modules must be offered on the third-year level

TEN (10) modules must be offered on the fourth-year level

The Faculty offers four specialisations namely in:

- Human Resources Management
- Marketing Management
- Entrepreneurship
- Banking and Finance

**NOTE:** The old curriculum is phasing out, and all students with outstanding first, second and third year modules in 2010 should register for the equivalent module under the new curriculum.

Year 1: Semester One		Semester Two		
UCE7119	Communication and Study Skills in English	UCA7119	English for Academic Purposes	
		UCI7109	Contemporary Social Issues	
MPP7119	Principles of Management	AFE7119	Fundamentals for Accounting	
UCC7109	Computer Literacy	EIE7119	Introduction to Economics	
BCM7119	17119 Business Mathematics		Business Mathematics	
		PIG7119	Intro to Government Studies	

Year 2: Sem	ester One	Semester Tw	/0
AFE7239	Financial Accounting I	AFE7259	Financial Accounting I
ACL7239	Commercial Law I	ACL7259	Commercial Law II
ABA7239	Business Statistics	ABA7259	Business Statistics
EIM7219	Micro Economics	EIM7239	Micro Economics
MBO7239	Organisational Behaviour	MBO7259	Organisational Behaviour
Year 3: Sem	ester One	Semester Tw	/0
EMU7359	Monetary Economics	EFE7359	Financial Economics
MMO7359	Operations Management	MMO7379	Operations Management*
MME7359	Macro Economics for Business	MME7379	Macro Economics for Business
		ABR7309	Business Research & Report Writing
And Specialis	sation:		
Human Resou	urce Management		
MHM7359	Human Resource Management I	MHM7379	Human Resource Management II
Or Marketing	Management		
MSM77359	Strategic Marketing I	MSM7379	Strategic Marketing II
Or Entreprene	eurship		
MRE7359	Entrepreneurship I	MRE7379	Entrepreneurship II
Or Banking an	nd Finance		
AFE7359	Financial Accounting II	AFE7379	Financial Accounting II
ATP7359	Tax Law and Practice I	ATP7379	Tax Law and Practice II
	dents taking Banking and Finance do not have king and Finance.	e to offer MMO7379	Operations Management, but all modules under
Year 4: Sem	ester One	Semester Tw	10
MST7479	Strategic Management	MST7499	Strategic Management
MBI7479	International Business	MBI7499	International Business
MMI7479	Management Information Systems	MMA7479	Managerial Economics
And Speciali	sation	1	
Human Resou	urce Management		
MHM7479	Human Resource Management III	MHM7499	Human Resource Management IV
Or Marketing	Management	1	
MSM7479	Strategic Marketing III	MSM7499	Strategic Marketing IV

Or Entrepreneurship					
MRE7479	Entrepreneurship III	MRE7499	Entrepreneurship IV		
Or Banking and	Finance				
ABF7479	Business Finance	AMF7479	Financial Management		
MMF7479	Financial Markets	MPD7479	Property and Development Finance		

### The Syllabi – New curriculum

Prerequisites:

None

### UNAM Core Modules:

Computer Litera	icy		UCLC3409
NQF level: 4	Credits: 8	Module assessment:	CA 100%
Prerequisites:	Non	e	
Module descript	tion:		
such as Word pro		neets, Database, Presentation	xperience with the necessary skills to use applications software s and communications packages for increasing their productivity in
Contemporary S	Social Issues		UCSI3429
NQF: 4	Credits: 8	Module Assessment:	CA (50%) Examination (50%) - 1x2 hour paper
Prerequisite: No	one		
Module Descript	tion:		
also stimulates st	tudents for critical f	hinking and helps them to app	s in a learner-centred, contextual, religious and life related setting. It reciate their values, standards and attitudes.
also stimulates st Furthermore it or and International disease, the imp HIV/AIDS preven knowledge on ge	tudents for critical f rientates students Ily. It also informs pact of HIV/AIDS tive skills among s	thinking and helps them to app with regards to the epidemiolo students on the psycho soc on their individual lives, fami students by means of paradigm	reciate their values, standards and attitudes. ogy of HIV/AIDS; the prevalence of the disease on Namibia, Africa al and environmental factors that contribute to the spread of the ly and communities at large. The unit further seeks to enhance in shift and behaviour change and also to impart general introductory
also stimulates st Furthermore it or and International disease, the imp HIV/AIDS preven knowledge on ge Sub-Region and	tudents for critical f rientates students lly. It also informs pact of HIV/AIDS tive skills among s ender, to make stu	thinking and helps them to app with regards to the epidemiolo students on the psycho soc on their individual lives, fami students by means of paradigm idents aware, as well as sens	
also stimulates st Furthermore it or and International disease, the imp HIV/AIDS preven knowledge on ge Sub-Region and	tudents for critical f rientates students Ily. It also informs bact of HIV/AIDS tive skills among s ender, to make stu continent at large. inication and Stud Credits: 16 Non	thinking and helps them to app with regards to the epidemiolo students on the psycho soc on their individual lives, fami students by means of paradigm idents aware, as well as sens dy Skills Module Assessment:	reciate their values, standards and attitudes. bgy of HIV/AIDS; the prevalence of the disease on Namibia, Africa ial and environmental factors that contribute to the spread of the ly and communities at large. The unit further seeks to enhance in shift and behaviour change and also to impart general introductory itize them towards gender issues and how they affect our society.
also stimulates st Furthermore it or and International disease, the imp HIV/AIDS preven knowledge on ge Sub-Region and or <b>English Commu</b> <b>NQF Level</b> : 4 <b>Pre-requisites:</b> <b>Module descript</b> This module is a cope with studyin on study skills that level academics,	tudents for critical f rientates students lly. It also informs bact of HIV/AIDS tive skills among s ender, to make stu continent at large. Inication and Stud Credits: 16 Non tion: imed at assisting s og in a new acader at students need th where styles of te	thinking and helps them to app with regards to the epidemiolo students on the psycho soc on their individual lives, fami students by means of paradigm idents aware, as well as sens dy Skills Module Assessment: e students in the development of nic environment and in a langu proughout their academic care aching and learning differ from	reciate their values, standards and attitudes. bgy of HIV/AIDS; the prevalence of the disease on Namibia, Africa ial and environmental factors that contribute to the spread of the ly and communities at large. The unit further seeks to enhance in shift and behaviour change and also to impart general introductory itize them towards gender issues and how they affect our society. ULCE3419

### Module description:

This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

### **Accounting & Finance**

Fundamentals of Accounting	g A	CAFE3511
NQA level: 5 Credits:	16 Module assessment:	CA (50%) Examination (50%) - 1 x 3 hour paper
Prerequisites: None		
Module description:		
accounting theory, financial po and processing accounting of	osition and financial result, single lata, the accounting cycle, jou edures, the financial result of	sic principles of accounting – nature and function of accounting and e and double entry systems; treatment of incomplete records, collecting rnals, trial balance, introduction to VAT, pre- and post-trial balance service and trading entities, inventory systems, preparing financial
Fundamentals of Accounting	g B	CAFE3512
NQA level: 5 Credits:	16 Module assessment:	CA (50%) Examination (50%) - 1 x 3 hour paper
Prerequisites: None		
Module Description:		
(FRW), financial position, finan non-current assets – cash and	ncial performance, determining I cash equivalents, trade and oth	amework for the preparation and presentation of financial statements profit and preparing financial statements, accounting for current and her receivables, inventory, property, plant and equipment and other non- s, financial statements of non-profit organisations.
Business Accounting 1		CMBA3671
NQF Level: 6 Credits:	16 Module Assessment:	CA 50% Examination 50% - 1x 3 hour paper
Prerequisites: Fundamentals	s of Accounting – CAFE 3571/2	
Module Description:		
the course deals with an overv and AC107, income statement	iew of financial reporting for con	cial reporting and financial decision-making in companies. Specifically npanies AC000 and AC100, balance sheet format and content AC101 s AC111 and AC 103, importance of corporate financial reporting, r's report content and format.
Business Accounting 2		CMBA3672
NQF Level: 6 Credits: 7	6 Module Assessment:	CA 50% Examination 50% - 1x 3 hour paper
Prerequisites: Fundamentals	of Accounting – CAFE 3571/2	
Module Description:		
	•	lanning, controlling and evaluating company operations. It covers
analysis, input mix, yield and f making. It also considers the ti	actor productivity, balance score	entifying and tracking product costs, unit standard costing and variance e card, cost-volume-profit analysis, management reporting and decision- rates, risk and return, the investment decision: Net Present Value and dividend policy.
Business Statistics A		CABA3631
NQF level: 6 Credit: Prerequisites: CBCM3579 B	16 <b>Module assessment:</b> usiness Mathematics	CA 50% Examination 50% - 1 x 3 hour paper

### Module description:

The detailed contents are as follows: This course introduces the students to the fundamental of statistics. Topics include: Data and Statistics, Collection of data, Presentation of data, Frequency distributions, Scatter diagrams and Cross tabulations, Measures of central tendency, Measures of dispersion/variation, Probability theory and Probability distributions(Binomial, Poisson, Exponential and Normal).

Business Statis	stics B			CABA3632
	<b>tion:</b> ntents are as follows		CA 50% Examination 50% - 1 x 3 hour paper students to the fundamental of statistics. Topics incl	
	ss of fit and indepen	Estimation, Hypothesis Testil dence, Simple linear regressic	ng (mean and proportion), Inferences about popula on and index numbers.	tion variances,
Basic Micro Ec				CEMI3571
NQF Level: 5	Credits: 16	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper	
Prerequisites:	None			
Module descrip	otion:			
resources; an ec economy fair? T understanding o often involve tra- economics field. Module content to international t	quitable economy fai This module is aimed f the economic phen deoffs between effici includes: an introduc rade.	rly distributes the benefits of its d at introducing students to key nomena. The course is design iency and equity serves as pre	An efficient economy gets the most it can from its sca s resources among its members. Is the economy effi- v concepts used in microeconomics and to facilitate a ed to help students understand that society's econom paration students for further study of the disciplines v and and supply, market structures, Factor markets a	icient? Is the basic nic choices within the nd introduction
Basic Macro Ec	conomics			CEMA3572
NQF Level: 5 Prerequisites: Module descrip	otion:	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper	
national income	; business cycles; th /, banking, and mo	e multiplier; fiscal policy, budg	economic analysis: the theory, measurement, and de get deficits, and the national debt; aggregate supply s and balance of payments accounts; and stabiliza	and aggregate
Business Econ	omics			CMBE3672
NQF Level: 6 Prerequisites:	Credits: 16 None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper	

### Module description:

This module deals with the economic nature of the firm; the economic analysis of the strategic options of firms, the impact of government policies on business as well as the relationship between the broader macro economy and business performance. Also the course explores the basic drivers of productivity at firm level and strategies to create sustainable economic value.

CACL3631

NQF Level: 7 Credits: 16 Prerequisites: None	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper
Module description:		
The module aims to show how Economics in the analysis of ma	anagement problems and in man	d predicts phenomena relating to markets and firms; explore uses of agerial decision-making. It will also consider firm strategies in so far of pricing and costing. The role of government and macroeconomic
policies on business performance		p
Management Science		
Defense Mathematica		00010570
Business Mathematics		CBCM3579
NQF Level: 5 Credits 16	Module assessment	CA 50% Examination 50% - 1 x 3 hour paper
Prerequisites: None		
Module Description:		
module Description.		
•	e students an overview of variou	s business mathematical calculations and topics to enable them to
The module is designed to give		is business mathematical calculations and topics to enable them to a number and systems, rates, ratios, percentages, measurement &
The module is designed to give solve business related problem		e number and systems, rates, ratios, percentages, measurement &
The module is designed to give solve business related problem mensuration, equations and inec	s. The topics to be covered are qualities, and introduction to algel	e number and systems, rates, ratios, percentages, measurement & bra.
The module is designed to give solve business related problem mensuration, equations and inec	s. The topics to be covered are qualities, and introduction to algel	e number and systems, rates, ratios, percentages, measurement &
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole	s. The topics to be covered are qualities, and introduction to algel	e number and systems, rates, ratios, percentages, measurement & bra.
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16	s. The topics to be covered are qualities, and introduction to algel	e number and systems, rates, ratios, percentages, measurement & bra.
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None	s. The topics to be covered are qualities, and introduction to algel	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer	s. The topics to be covered are qualities, and introduction to algel ogy Module assessment ats to business research and re	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fin	s. The topics to be covered are qualities, and introduction to algel ogy Module assessment ats to business research and re nance disciplines. The detailed c	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows:
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fin 1. Introduction to research, re	s. The topics to be covered are qualities, and introduction to algel <b>Dgy</b> <b>Module assessment</b> Its to business research and re nance disciplines. The detailed c search in business, the role and t	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows: types of research,
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fir 1. Introduction to research, re 2. Problem identification and p	s. The topics to be covered are qualities, and introduction to algel <b>Dgy</b> <b>Module assessment</b> Its to business research and re nance disciplines. The detailed c search in business, the role and t	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows:
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodolo NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fir 1. Introduction to research, re 2. Problem identification and p 3. Ethics in research	s. The topics to be covered are qualities, and introduction to algel <b>pgy</b> <b>Module assessment</b> hance disciplines. The detailed c search in business, the role and t problem statements, literature rev	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows: types of research, riew, Hypothesis construction, and writing research proposal,
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodolo NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fin 1. Introduction to research, re 2. Problem identification and p 3. Ethics in research	s. The topics to be covered are qualities, and introduction to algel pgy Module assessment ats to business research and re nance disciplines. The detailed c search in business, the role and t problem statements, literature rev measurement", types of measu	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows: types of research, riew, Hypothesis construction, and writing research proposal,
The module is designed to give solve business related problem mensuration, equations and inec Business Research Methodole NQF Level: 7 Credits 16 Prerequisites: None Module Description: This module introduces studer management, accounting and fir 1. Introduction to research, re 2. Problem identification and p 3. Ethics in research 4. Measurement: Defining "r (reliability, validity), Measure	s. The topics to be covered are qualities, and introduction to algel ogy Module assessment ats to business research and re hance disciplines. The detailed c search in business, the role and t problem statements, literature rev measurement", types of measu ing Complex Variables	e number and systems, rates, ratios, percentages, measurement & bra. CMBR 3772 CA 50% Examination 50% - 1 x 3 hour paper eport writing with a focus on the nature of research in business ontents are as follows: types of research,

- 6. Sampling theory and Procedures: Sampling basics, Non-probability samples, Probability samples, Multi-stage sampling, Factors affecting sample size, Margin of error (confidence intervals)
- 7. Data analysis: the role of parametric and non-parametric statistics, Types of statistics (descriptive, inferential), correlation and regression, Types of analysis (univariate, bivariate, multivariate) Hypothesis testing,
- 8. Interpretation and presentation of research findings: written and oral presentations

NQF Level: 6 Credit: 16 Module assessment: Pre-reguisite: None CA 50% Examination 50% - 1 x 3 hour paper

### Module description:

The detailed contents are as follows: Introduction to the theory of law, the definition of the concept of "law", the various sources of Namibian law, customs, legislation (statute), common law etc as sources of Namibian law, direct and indirect sources of law, the various divisions of our law, the administration of justice in Namibia, the hierarchy of the Namibian courts, the general principles of natural justice the "audi alteram partem rule", the law of contract, definitions of a contract and the requirements for the conclusion of a valid contract: consensus, contractual capacity, lawfulness, possibility of performance, formality, termination of contractual relations: agreement, setoff, death, insolvency, suppressing impossibility etc, various forms of breach of contract: mora creditoris , mora

debitoris, defective performance, prevention of performance, repudiation, remedies for breach of contract, specific performance as a remedy for breach of contract and other potential remedies available to an aggrieved party.

Commercial Law B	CACL3632

### NQF level: 6 Credit: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper

# Pre-requisites: None Module description:

The objective of this course is to introduce students to special contracts generally encountered in practice and understand the requirements for the creation of special contracts. The detailed contents are as follows; Special contracts, deed of Sale, The essentialia for the creation of a contract of purchase and sale. Establishment of the price to the merx (things) and intentions to buy and sell. Lease agreements, obligations of the parties to a lease agreement "Huur gaat voor koop rule" Negotiable instruments, Definitions of a negotiable instrument and the requirement of a negotiable instrument. The parties to a negotiable instrument. Type of negotiable instrument. Credit Agreements, Hire- purchase agreements, Formation of a credit agreement. Labour Law The employment contract: definition and the parties thereto, The duties of the employer and employee after conclusion of the employment contract. Termination of the contract of employment. Various forms of business enterprise.

Entreprene	urship				CMRE 3772
NQF level:	7	Credit:	16	Module assessment:	CA 50% Examination 50% - 1 x 2 hour paper
Pre-requisi	tes: N	lone			
Module des	scriptio	on:			
Operations	and Hu	man Reso	ources.	It is intended to acquaint stude	entrepreneurial/business functions – such as Marketing, Finance, ents with:
		•		fentrepreneurship	Ш
	•	•		reativity; opportunities and ch	allenges)
• al	ternativ	ve ways of	fenterin	g entrepreneurship	
• m	anager	ment of Sr	nall Bus	sinesses (growth and decline r	nanagement)
Human Res	source	s Manage	ement I		СМНМ3771
NQF level: Pre-requisi			16	Module assessment:	CA 50% Examination 50% - 1 x 3 hour paper

### Module description:

The purpose of human resource management including the relation to traditional personnel management. The process and techniques of recruitment and selection and socialization in meeting organizational objectives, including interviewing, the use and abuse of selection tests, establishing the employment contract, probation and induction. The following topics are covered:

Introduction and overview of human resources management.; functional areas and structure of human resources management and departments; the role of human resources in organization; the art and design of work; influences of external factors on human resources management; labour demographics and its implication on human resources management; international human resources management.

Human Resource Management	CMHM 3772

NQF level: 7 Credit: 16 Module assessment: Pre-reguisites: None CA 50% Examination 50% - 1 x 3 hour paper

### Module description:

The introduction of different approaches to employee relations e.g. unitary, pluralist and radical frames of reference, human resource management. The relevance of these to the development of an employee relations policy, the influence of the media on managements and employees' perceptions and the effect that this can have on diagnosing problems and on the eventual outcome of

a situation. Criteria for effective pay structures, job analysis and job evaluation. Introduction to industrial psychology, psychology of work and labour relations including the theory of psychometric testing will be covered.

Marketing Management	CMSM 3771

# NQF level: 7 Credit: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper Pre-requisites: None

### Module description:

The purpose of this module is to expose students to the subject terminology, marketing concepts, and the overview of marketing management, the marketing mix, the nature of goods and services; consumer needs and wants. The product mix, Social Responsibility, ethics, consumer behaviour, consumer purchase decision process; psychological influence; socio-cultural influences; Organizational Buyer; Marketing Communication process and Integrated Marketing Communication.

Marketing Management	CMSM 3772

**NQF level:** 7 **Credit:** 16 **Module assessment**: CA 50% Examination 50% - 1 x 3 hour paper **Pre-reguisites:** None

#### . Module description:

Strategic Marketing Management develops a structured approach to understanding and managing the marketing function. By learning how successfully integrate the elements of the marketing function into strategic, cohesive plan the student will cover the following topics: Strategic Marketing Process, The marketing environment: Examining and responding to the marketing Environment, Competitive forces, Economic forces, Political forces, Legal and Socio-cultural forces; Technological forces, marketing research, developing and managing products, Personal selling and sales promotion, Wholesaling and Retailing.

Operations Management	СММО 3771

### NQF level: 7 Credit: 16 Module assessment:

CA 50% Examination 50% - 1 x 3 hour paper

### Pre-requisites: None

### Module description:

This module is designed to expose the student with the functional area of Operations Management. The course covers the foundations to Operations Management in both manufacturing and service industries. The course deals with both strategic and operational issues pertaining to operations management and highlights the competitive advantage that the operations function can provide to an organisation. The topics to be covered are operations strategy, design of goods and services, process management, quality management, forecasting layout and location strategies.

Operations Management	СММО 3772

NQF level: 7 Credit: 16 Module assessment:

CA 50% Examination 50% - 1 x 3 hour paper

Pre-requisites: None

### Module description:

This module is designed to expose the student with the functional area of Operations Management. The course covers the foundations to Operations Management in both manufacturing and service industries. The course deals with both strategic and operational issues pertaining to operations management and highlights the competitive advantage that the operations function can provide to an organisation. The topics to be covered are human resources and job design, supply chain management, project management, inventory management, aggregate planning and scheduling, enterprise resource planning and maintenance and reliability.

Organizational Behaviour I				CMBO3671
NQF level: 6	Credits: 16	Module assessment:	CA 50% Examination 50% - 1x 3 hour paper	
Prerequisite:	Principles of Manag	ement CMPP 3579		

### Module description:

The module will focus on the following topics:

The module introduces Organizational Behaviour to students by looking at several themes that are current in contemporary organizational life. It looks at concepts, theories and techniques as applied in management of organizations. Specific topics will be determinants of organizational performance (teamwork, motivation, rewards, job design, job satisfaction etc.), organizations and the environment, Organizational cultures, structures and processes, and management of growth and decline.

### Organizational Behaviour 2

CMBO3671

**CMPP3579** 

Continuous 50% Examination 50% - 1x 3 hour paper

### NQF level: 6 Credits: 16 Module assessment: Continuous 50% Examination 50% - 1 x 3 hour paper Prerequisite: Principles of Management – CMPP 3579 Module description:

The module will focus on the following topics:

**Change** - causes and management of change; organizational development (OD); learning organizations; resistance to change; overcoming resistance to change.

**Workforce diversity** – case for diversity; ethical and social responsibilities; economic considerations; knowledge and skill factors; characteristics of successful diversity management.

**Power, politics and conflict resolution** – sources of power; empowerment; power, politics and morality; forms of political manipulations and management of politics

**Different types of leaders**- principles and value systems; disintegration and integration processes; elements of conceptual framework; forms of leadership styles.

### Principles of Management

NQF level:5Credits:16Module assessment:Prerequisites:None.

#### Module description:

This is an introductory module in Business Management. Specific topics would include an introduction to business management and entrepreneurship, basic concepts of marketing, operations management, financial management and Human resources aspects that include different functions, such as planning, organizing, leading and controlling. An attempt for students to do case studies related will be made.

### The Syllabi – Old curriculum

#### **Accounting & Finance**

Business Research and Report Writing	ABR7309
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Madula description	
Module Assessment:	Continuous 50% Examination 50% - 1 x 3 hour paper
Half Module - Second Semester	Module Equivalent: ABR3302

Module description

This module introduces students to business research and report writing with a focus on the nature of research in business management, accounting and finance disciplines. Topics include: what is research, research in business, the role and types of research, problem identification and problem statements, literature review, desk research, hypothesis construction and testing, research design, primary and secondary data sources, data collection, questionnaire construction, the role of parametric and non-parametric statistics, data analysis, interpretation and presentation of arguments in a rational manner, implications of findings, reading and writing research proposal and report (including the problems, background, objective, contents, methods, conclusion, discussion, reference.)

### Managerial Economics

Second Semester Module	Module Equivalent: MMA3472
Module Assessment:	Continuous 50% Examination 50% - 1 x 3 hour paper

### Module description

Scope of managerial economics. Relationships of managerial economics to other disciplines. Basic process of decision making. Demand curve and demand function. Estimation of demand curve. Business forecasting: survey techniques; linear trends; non-linear trends; seasonal and cyclical variations; forecasting techniques. Production analysis: production function; optimal utilization of an input; optimal combination of inputs; returns to scale; specific production functions; technological change and industrial innovation; production planning.

### **Management Science**

Business Finance	ABF7479

Madula description	
Module Assessment:	Continuous 50% Examination 50% - 1 X 3 hour paper
First Semester Module	Module Equivalent: ABF3471

### Module description

This module is designed to help the student to survey the concepts of basic finance discipline and examine the basic mathematics of finance in such topics as time value for money, discounting and compounding, present value and future value computations, statistics of risk and return computations which includes standard deviation, variance, co-variance, beta; basic cash flow computations, dividend growth models and acquaint students with money and capital markets and institutions.

Entrepreneurship III	MRE7479

Madula description	
Module Assessment:	Continuous 50% Examination 50% - 1 x 3 hour paper
First Semester Module	Module Equivalent: MRE3471

### Module description

Entrepreneurship is a life-long, self-developing and commercially oriented skill. This advanced module aims to educate mature students and working persons on how to recognize, develop and mobilize their entrepreneurial attributes. It provides them with techniques and best industry practices for rolling out business ventures from scratch; growing enterprises; and successfully managing on-going businesses at various stages in the business cycle. The module combines lectures, case studies, class discussions, individual and group exercises and prepares students to undertake feasibility studies, and to develop project documents, project proposals, and business plans.

Entrepreneurship IV	MRE7499

Second Semester Module	Module Equivalent: MRE3472
Module Assessment:	Continuous 50% Examination 50% - 1 x 3 hour paper

Module description

This is an advanced module for final year students and working adults who desire to own or operate a small business, or to join the management of an established firm or who are already engaged in owning and/or operating a medium size business. Through lectures, case studies and individual research projects, students are exposed to the strategic issues and logistics of operating a modern business, including business communications, team building and the competitive relations, requirements and transitions between the various legal forms of enterprises and the attitudinal shifts from worker to management, to entrepreneur and to being full fledged investors. All students will be required to develop a professional business plan, feasibility study or a project document to assist an existing enterprise or to market own business/project idea.

MHM7479

Second Semester ModuleModule Equivalent: AMF3472Module Assessment:Continuous 50% Examination 50% - 1 x 3 hour paperModule description

### Module description

The subject matter of financial management, sources of capital, financial institutions, interest rates theory, money and capital markets, the stock exchange market valuations, financial statement analysis, Beaver financial ratio analysis and business failure, capital structure, dividend policy, mergers, acquisitions and reconstructions, leasing, the cost of capital, financial planning and control, financial engineering, foreign exchange market, working capital management, modern portfolio management theory, capital budgeting techniques, and cases in financial management, valuation models, risk management and the role of the stock exchange; raising equity and debt finance; interest rate determination, term structure and duration; swaps, futures and options; overseas finance and investment and international financial management.

Financial Markets	MMF7479

First Semester Module	
Module Assessment:	

Module Equivalents: MMF3471 Continuous 50% Examination 50% - 1 x 3 hour paper

### Module description

Analysis of the characteristics and nature of the financial markets and the application and uses of the financial instruments within the markets: the pricing of futures, forwards, forward exchange contracts, forward rate agreements and interest rate swaps; the mechanics of the futures market; the nature and characteristics of option pricing models (put-call parity, Black-Scholes model, and binomial model); application of futures, options and forward contracts in hedging, speculation and arbitrage activities; interpretation of recent trends in the Namibian and South African money markets, the impact of monetary policy and bank regulation on the money market, the issue and trading of the money market instruments including derivatives in the market as well as transactional costs, the driving forces that determine interest rates in the money market, the use of instruments in managing interest rate risks; interpretation of recent trends in the Namibian and South African capital markets, the impact of monetary policy and bank regulation on the capital market, the issue and trading of capital market instruments including derivatives in the market as well as transactional costs, the driving forces that determine interest rates in the capital markets, the use of instruments in managing interest rate risks; interpretation of recent trends in the Namibian and South African capital markets, the use of instruments in managing interest rate risks; interpretation of recent trends in the Namibian and South African capital markets, the use of instruments in managing interest rate risks; interpretation of recent trends in the Namibian and South African foreign exchange markets, the impact of monetary policy, bank and exchange control regulations on the foreign exchange market.

### Human Resource Management III

First Semester ModuleModule Equivalent: MHM3471Module Assessment:Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

Human Resources Maintenance: To explore the underlying theories and practices in human resource maintenance. Topics include: Performance Management: performance criteria; performance objectives; the appraisal process; common rater errors; appraisal methods and instruments; the appraisal interview. Compensation: compensation objectives; job evaluation; pay systems; guidelines for incentive plans; benefits; total benefit planning. Health and Safety: employer health care programmes; safety programmes; NOSA. Labour relations: organized labour (trade unions, employee organizations); ILO; the legal framework (Labour Act, Affirmative Action). Collective bargaining; discipline, grievances and dismissal.

Human Resource Management IV	MHM7499

Second Semester Module Module Assessment: Module Equivalent: MHM3472 Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

Human Resources Development: To explore the underlying theories and practices in human resources development. Topics include: employee training: the purposes of training and development (T & D); T & D priorities; systems approach to T & D; responsibility for T

& D; training needs analysis (TNA); workforce diversity training. Management development: successful T & D programmes for managers; career management: development planning systems; succession planning; e-learning and career development.

#### International Business

MBI7479

First Semester Module Module Assessment: Module Equivalent: MBI3471 Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

This module looks at the functional/strategic aspects of international business. The aim is to help students develop analytical skills to constructively analyse issues relating to the practical situations faced by international businesses as well as issues relating to strategies, structures and decision-making in international business. The specific topics to be covered are: strategic collaborations of international businesses; international human resource management; international production and marketing; financial issues in international businesses; and international business economics fundamentals.

International Business	MBI7499
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Second Semester Module	Module Equivalent: MBI3472
Module Assessment:	Continuous 50% Examination 50% - 1x 3 hour paper

Module description

This module looks at the functional/strategic aspects of international business. The aim is to help students develop analytical skills to constructively analyse issues relating to the practical situations faced by international businesses as well as issues relating to strategies, structures and decision-making in international business. The specific topics to be covered are: strategic collaborations of international businesses; international human resource management; international production and marketing; financial issues in international businesses; and international business economics fundamentals.

### Management Information Systems MMI7479

First Semester Module	Module Equivalent: MMI3471
Module Assessment:	Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

This is one of the capstone modules in the management sciences field. In any organization, information, its flow and management is critical, and students will be taught how to identify the different types of information and systematize and optimally manage the information using information technology. In the introduction, the module will cover the evolution of the MIS concept, the importance of information and its management. It will further assess the impact of MIS on individuals, groups, organizations and society at large. In greater detail, the following will be covered: the technical foundations of information systems; the various systems development cycles; frameworks and methods for systems analysis and design; effective management utilization of information systems resources.

### **Property and Development Finance**

Second Semester Module	Module Equivalent: MPD3472
Module Assessment:	Continuous 50% Examination 50% - 1x 3hour pape

Module description

Overview of development finance: issues in development finance; issues in financial liberalization; interest rates, savings and financial savings. Monetary Control and financial reform: financial liberalization and stabilization policy debates; budget deficits, money supply and inflation; monetary control in developing countries; problems of money supply control after liberalization; financial distress; main issues of financial distress; theoretical approaches to causes of financial distress; financial liberalization policy and financial distress. Development banks: role of development banks; inherent difficulties in development banks; successful examples of development banking; current problems of development banks. External finance and development (foreign aid): the meaning and definition of official development assistance; distinction between concessionary loans and grants; evaluating the impact of aid on growth and domestic savings; evaluating the impact of aid using the 'Dutch Disease' analytical framework. External finance and development (external debt): the nature and significance of the 'debt crisis'; similarities and differences between the recent crisis and past ones;

MPD7479

from debtor countries. Property Finance: the types of property that may be mortgaged; the mortgage process and the role players as well as the types of funding involved; identification of the various role players in the mortgage lending process, their functions, duties, responsibilities and rights; the various phases within the life-cycle of a mortgage loan (i.e. from application to settlement, from application to further advances, and from application to foreclosure); why banks take security, what constitutes good security, different types of mortgage bonds, the procedure for the release of security and the cancellation of mortgage bonds, expropriation of fixed property and its effect on a bank security; the concept of group housing scheme and the effect of an employee resigning from the scheme (employer); and estates theory; estate planning principles, concepts, techniques and strategies.

main policy lessons emerging from the recent crisis; the meaning, measurement, consequences and determinants of capital flight

Strategic Marketing III	MSM7479

First Semester ModuleModule Equivalent:MSM3471Module Assessment:Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

Strategic Market Planning, Strategic Mission and Strategic Goals; Environmental Scanning, Market opportunities Analysis; Marketing Strategy; Creating the Marketing Mix; Marketing Research, Marketing Implementation and Control; Creation of the Marketing Plan; and Students to present an analytical paper on the subject matter.

Strategic Marketing IV MSM749	9
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Second Semester Module Module Assessment: Module Equivalent: MSM3472 Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

In depth discussions of Marketing operations in the International set-up of Globalisation – with an emphasis on the analysis of Markets internationally, e.g. World trade organizations; Creating the Marketing Plan; for a specific Product and Market; Politics; Urbanization; Environmental Factors; and poverty alleviation. The students will have a choice to present an analytical paper on the subject or, will have to create a Marketing Plan for a specific Product and Market.

Strategic Management	MST7479

First Semester Module Module Assessment: Module Equivalent: MST3471 Continuous 50% Examination 50% - 1x 3 hour paper

### Module description

Strategy Formulation and implementation. Evaluation concepts and techniques. Analysis of organizations/industries; objective strategic decisions; justification of decisions.

Strategic Management	MST7499

Module description	
Module Assessment:	Continuous 50% Examination 50% - 1x 3 hour paper
Second Semester Module	Module Equivalent: MST3472

This is an advanced module for final year students. In addition to lectures, case studies and module work, students will be assigned individual and group tasks that underscore and simulate contemporary management issues facing modern businesses in both public and private sectors so that they can develop competitive, strategic solutions and alternatives. Students will be expected to undertake

and prepare a professional strategic plan, or a project document, feasibility study or a management audit.

## FACULTY OF EDUCATION – ADULT EDUCATION

### DIPLOMA IN ADULT EDUCATION AND COMMUNITY DEVELOPMENT 10DAED

### Aim

Broadly, the Diploma shall seek to train and produce middle-level manpower for relevant government departments, ministries, the private sector and non-governmental organisations (NGOs). It is particularly intended to help in the professional development of semiprofessional development workers and trainers in the identified areas.

### Programme overview

This is a 2-year programme, normally offered over a three-year period on distance. This programme will provide training for people who already have some training in adult education and are working in the field, for example, as extension officers, training officers in industry, community development practitioners and health educators. Typically, these are middle-level personnel from a variety of settings such as departments of extension, community development, and training centres in non-governmental organisations and the private sector. The Programme will prepare them for several roles, including teaching, organising and managing programmes, conducting research, mobilising communities for development, and evaluating adult education programmes. The Diploma may serve as a basic qualification for professional development of the adult education practitioners and/or as a qualification that may qualify holders to gain admission or entry into approved Bachelor degree programmes of the University of Namibia or other Universities of comparable status.

### Admission requirements

To be eligible for admission into the Diploma in Adult Education and Community Development, an applicant shall satisfy any of the following minimum requirements:

- a) A NSSC certificate obtained in not more than three examination sittings with a minimum of 22 points in five subjects. One of the five subjects should be English, **or**
- b) At least a credit in the Certificate in Adult Education or related field such as Education and Community Development, or
- c) A pass in the Certificate in Adult Education or related field with at least three years post certificate professional experience, or
- d) Pass the Mature Age Entry examination, and if you do not hold a Certificate in Adult Education you will be required to attend and pass a selection interview and/or test conducted by the Department of Adult and Non-formal Education.

### Assessment and promotion requirements

Assessment of the academic performance of a student shall be based on continuous assessment and a final examination. Continuous assessment will comprise of written assignments, seminars, reports, papers and practical work. The Final Mark in modules will be the total of the marks scored in continuous assessment and in a written final examination, except for DAE7149 in which the final mark will be determined by the overall marks scored in the field work and the successful completion of a written report. In all cases, a mandatory sub-minimum of 40% must be scored in the examination.

### The new curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One and Two				
ULEG2410	English for General Purposes	4	32		
EAFA2480	Introduction to Foundations of Adult Education	4	24		

EABM2410	Introduction to Business Management	4	32		
EAPT2400	Primer Design and Teaching	4	16		
EAML2400	Intro to Mathematics Literacy	4	16		
	Semester Two				
UCLC3409	Computer Literacy	4	8		
Year 2	Semester One				
ULCE3419	Eng Communication & Study Skills	4	16	ULEG2410	English for General Purposes
EAHP2501	Historical & Philosophical Foundations of Adult Education	5	8	EAFA2480	Introduction to Foundations of Adult Education
EACD2501	Intro to Community Development	5	8		
EAHE2511	Health Education	5	16		
EACT2701	Communication and Technology	7	8		
	Semester Two				
ULEA3419	English for Academic Purposes	4	16	ULCE3419	English Communication & Study Skills
UCSI3429	Contemporary Social Issues	4	8		
EASP2512	Sociology and Psychology of Adult Education	5	16	EAFA2480	Introduction to Foundations of Adult Education
EAYF2512	Youth and Family Life Education	5	16		
EAPP2502	Introduction to Programme Planning and Evaluation	5	8		
Year 3	Semester One				
EACS2611	Community Development Studies 1	6	16		
EANA2611	Needs Assessment in Community Development and Adult Education	6	16		
EAFI2701	Introduction to Educational Research	7	8		
EAEE2601	Environmental Education	6	8		
EAPE2601	Population Education	6	8		
	Semester Two				
EACS2612	Community Development Studies 2	6	16	EACS2611	Community Development Studies 1

EAPE2612	Project Planning and Evaluation	6	16		
EATM2612	Teaching Methods in Adult Education	6	16	EACT2701	Communication and Technology
EAMA2602	Management of Adult Education	6	8		
EAGA2602	Gender and Adult Education	6	8		
	Semester One and Two				
EAPA2680	Practical Attachment	6	24		

### The old curriculum

The approved content and curriculum of this two-year diploma will remain the same but will be distributed over three years on distance:

Year 1		
Semester One		
UCE7119	Communication & Study Skills in English	
Double Modu	les	
EAD7119	Foundations of Adult Education and Community Development	
EAD7139	Teaching Methods and Techniques	
EAD7159	Introduction to Research and Evaluation	
EAE7119	Practical Work, Attachment and Report	
EAD7199	Basic Elements of Organisation and Administration of Adult Education & Community Development	
EAD7179	Psychology of Adult Learning	
Year 2		
Double Modu	les	
EAF7219	Media in Adult Education, or	
EAF7239	Adult Literacy Programme	
EAD7299	Gender Issues in Adult Education	
EAD7259	Literacy and Primer Design	
EAD7219	Introduction to Community Development	
EAD7279	Needs Assessment in Adult Education & Community Development	
EAD7239	Introduction to Programme Planning and Evaluation in Adult Education	

### The Syllabi – New Curriculum

UNAM Core Modules:

Computer Literacy	UCLC3409

### NQA level: 4 Credits: 8 Module assessment: CA 100%

## Prerequisites: None

### Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

Contemporary Social Issues	UCSI 3429
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## NQA Level: 4 Credits: 8 Module Assessment: CA (50%) Examination (50%) - 1x2 hour examination paper Prerequisite: None

### Module Description:

The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes.

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

### English Communication and Study Skills

ULCE3419

## NQA level: 4 Credits: 16 Module Assessment: CA (60%) Examination (40%) - 1 x 3 hour paper

## Pre-requisites: None

Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic careers and beyond.

### English for Academic Purposes

NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

### Prerequisites: None

### Module description:

This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

### English for General Communication

NQA level: 4 Credits: 32 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

ULEA3419

ULEG2410

### Module Description:

This module attempts to assist students to improve their general English proficiency. It is intended for students registered for diploma modules. The main goal of this module is, therefore, to develop the reading, writing, listening and speaking skills of students in order for them to perform tasks in an academic meaning system.

The general module description and expected outcomes of the English for General Communication (ULEG 2410) module focuses on the skills needed by students to perform cognitive academic tasks in an academic environment.

### Adult Education Modules:

#### NQA level: 7 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module Description:

**Communication & Technology** 

This Module aims at preparing students to become proficient in education communication, to support teaching-learning through all types of resources and technology. It helps students to acquire skills in planning, production and application of teaching-learning resources in general and creative ways.

**Community Development Studies 1** 

#### NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module Description:

The aim of the module is offer understanding of the wide-ranging complex relationships between adult education and development. The module outlines the historical evolution of the development theory from modernization view to sustainable development. Students should also the discuss dynamics of poverty in the Namibian adult education context.

Community Development Studies 2	EACS2612
Community Development Studies 2	EACS26

#### NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prereauisites: None

### Module Description:

The module explores a relationship between adult education and national development context. Students will be exposed to the relationship between education and development, health and development, cooperation for development, Aid and Debt as well as the role of the state, civil society, private and international institution in the overall development process.

Students will be empowered to understand the complex dynamics of development in the context of Namibia.

Environmental Education	EAEE2601
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NQA level: 6 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module Description:

The aim of the module is to enable students to understand the theories and principles of environmental education teaching and management. The module will introduce the students to theoretical ecological concepts, issues and values in environmental education, conceptual understanding of issues in environmental education. The students will be equipped with skill and understanding for the application and evaluation of environmental action in a project, education and community development levels. The students will also be equipped with skills to present and manage the teaching of environment education to adult learners.

**Gender and Adult Education** NQA level: 6 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

Credits: 8 Prerequisites: None

EACT2701

EACS2611

EAGA2602

Module Description:

The goal of this module is to develop student analytical and practical skills as gender and development practitioners. It will introduce students to theories and concepts on Gender and Adult Education. This module will contextualize recent feminist scholarship within African societies. It aims to explore how women have been constructed in language and practice and how this impacts on the position of women in African societies. Particular emphasize will be placed on the role of adult educators in raising of gender inequalities in society and in adult education.

NQA level: 5	Credits: 16	Module assessment:	CA (60%) Examination (40%) - 1x3 hours paper
Prerequisites: N	one		

#### . Module Description:

Health Education

The ultimate goal of this module is to develop student understanding, skills and dispositions about issues that impact on their present health, the health of family as an organization and society at large. Principles of sanitation applied to household, community and water safety. Causes of poor health and accidents in the home and preventative management. The module presents the structure of the health care systems and utilizations of health care facilities.

### Historical and Philosophical Foundations of Adult Education

NQA level: 5 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: EAFA2480 - Introduction to Foundations of Adult Education

### Module Description:

The module aims to explore how adult education's significance and purpose have evolved, with particular reference to the African context. In particular, the module will study the development of individual teachings philosophies and the significant philosophers in the field of adult education.

### Introduction to Business Management

### NQA level: 4 Credits: 32 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

### Prerequisites: None

### Module Description:

This module develops a student's understanding, skills and dispositions regarding business and management issues such as: Components of a business and entrepreneurial issues; elements of a business plan; functions and levels of management, the influence of African culture on management; customer service issues; skills required by managers, development of management theories; managing of diversity, ethics, and the public image of a business as well as dealing with HIV/AIDS in the workplace.

Introduction to Community Developmen	t EACD2501

NQA level: 5 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

### Prerequisites: None

### Module Description:

This module addresses the process of planned change at the community level. The aim of the module is to inform practitioners in a variety of fields (Urban planning, public health and agronomy) to infuse community development in the content of their technical specialty. The module is designed to introduce students to knowledge, principles and issues in community development. The knowledge gained will enable students to identify community development issues as a basis for planning adult education programmes in their communities.

Introduction to Educational Research

NQA level:7Credits:8Module assessment:CA (60%) Examination (40%) - 1x3 hours paperPrerequisites:None

### EAHE2511

EABM2410

**EAHP2501** 

ECFI2701

This module focuses on issues of theory and methodology in educational research: types and purposes of research; formulation of research problems; literature studies; plan and design research investigations; understanding of data analysis techniques; apply referencing techniques; draft an outline for a research proposal.

#### Introduction to Foundations of Adult Education

#### Credits: 24 NQA level: 4 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

## Prerequisites: None

### **Module Description:**

This module is designed to introduce students to the theory and practice of adult education. In particular, the module will explore the principal forms and functions that adult education programs and activities take in different context from historical and international perspective and philosophies and methodologies used by a variety of adult education projects.

Introduction to Mathematics Literacy	EAML2400

#### NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

## Prerequisites: None

## **Module Description:**

This module is designed to introduce students to basic mathematics literary to effectively and efficiently function in the global environment.

Introduction to Programme Planning and Evaluation	EAPP2512
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#### NQA level: 5 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

## Prerequisites: None

### Module Description:

This module aims at introducing students to the basic concepts and processes of planning and evaluating programmes. Focusing on planning and evaluating different types of educational programmes for varying of target groups.

Management of Adult Education	EAMA2602
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#### Credits: 8 NQA level: 6 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

## Module Description:

The module is designed to equip students with theoretical and practical management competencies required for effective and efficient management of Adult Education programmes.

Needs Assessment in Community Development and Adult Education		

NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

#### Prerequisites: None Module Description:

The aim of the modules is to enable students to understand the theory and practice of assessment of needs in adult and community development needs. The module will introduce the students to the meaning of needs assessment, process and guidelines of conducting needs assessment, prioritization of needs in a complex situation, types of needs assessment tools, steps in conducting needs assessment system, ethics in needs assessment and training in needs assessment

Population Education	
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NQA level: 6	Credits: 8	Module assessment:	CA (60%) Examination (40%	6) - 1x3 hours paper
Prerequisites: No	ine			

**EAFA 2480** 

**EAPE2601** 

The aim of the module is to increase understanding of population issues in education, its status in the education curriculum and methodologies of teaching and evaluating population education. The module will explore definitions of population, population education; demographic transition and the role of population education in national or other independent programmes. The relationship between population growth and national development, resource utilization, and environment will be covered extensively. The module also covers the role of population education as a means to promote national planning, family planning and reproductive health and also identifies relevant ethical issues in areas that include: distributive justice, politics, and economic development.

#### NQA level: 6 Credits: 14 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None Module Description:

To give students an opportunity for field practice of lessons and theories learnt in the classroom. Students will be posted for work experience in relevant agencies or institutions within Namibia for a minimum period of six weeks. The students will be expected to be fully involved in the activities of the agency of attachment for the period of the exercise.

This module has been designed to provide supervised practice-based activities to demonstrate readiness for employment in different facets of learning teaching and management.

Primer Design and Teaching	EAPT2400

## NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

## Prerequisites: None

Module Description:

The module is designed to introduce adult education students to methods of designing a primer. The module will focus on steps involved in designing a primer and strategies used to teach it.

Project Planning and Evaluation

## NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

# Prerequisites: None Module Description:

The module aims to expose prospective adult educators to the concepts, techniques, principles and processes of planning and evaluating projects at a community level. Focusing at the context of Namibian communities, their needs and the process of planning projects to address such needs.

#### Sociology and Psychology of Adult Education

 NQA level:
 5
 Credits:
 16
 Module assessment:
 CA (60%) Examination (40%) - 1x3 hours paper

 Prerequisites:
 EAFA2480 - Introduction to Foundations of Adult Education

#### Module Description:

The module introduces students to the Sociology and Psychology of adult education and learning. In particular, the module seeks to closely relate the psychology of learning and sociological theories and methodology to the study and practice of adult education and learning.

Teaching Methods in Adult Education

NQA level: 6	Credits: 16	Module assessment: CA (6	60%) Examination (40%) - 1x3 hours paper	
Prerequisites: N	lone			

EAPE2612

EASP3512

EATM2612

EAPA2680

This module develops a student's understanding, skills and dispositions regarding teaching issues such as: aims of the subject; learner-centred featured lesson planning; supporting of learning; general and creative methods; use of resources; assessment practices; and maintaining motivation among adult learners.

#### Youth and Family Life Education

EAYF2512

## NQA level: 5 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

# Prerequisites: None Module Description:

This module will introduce students to concepts and theories on youth and development. It aims to introduce students to needs and challenges faced by youth in contemporary Namibia, SADC and Africa as a whole. It will further explore policy frameworks and institutional intervention between government and civil society organizations on youth programmes.

Lastly, the module will provide students with sufficient information to deal with special needs of youth in particular the out of school and unemployed youth.

#### Adult Education Syllabi – Old Curriculum

Adult Literacy Programme	EAF7239
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Module – First and Second Semester Module Equivalent: EAF2220 Module Assessment: Continuous 50% Examination 50% - 1 x 3 Hour Examination

#### Module description:

The module focuses on the introductory aspects of the different literacy methods. Examine the different approaches to literacy teaching and application of these methods and techniques to teaching adults. Such concepts as traditional, mass literacy etc. will be examined.

Gender Issues and Adult Education	EAD7299

Half Module - First and Second Semester Module Assessment: Module Equivalent: EAD2280 Continuous 50% Examination 50% - 1 x 3 Hour Examination

#### Module description

The module will attempt to introduce students to basic concepts, practices and issues involved in Gender and Adult Education. Concept of Gender; factors inhibiting females from active participation in Adult Education programmes; Literacy's role in women development; mechanisms for promoting women's involvement in Literacy and Adult Education programmes and projects; Evaluation of Women's Literacy programmes; current issues in Gender and Adult Education in Namibia.

Introduction to Community Development	EAD7219

Half Module - First and Second Semester Module Assessment:

Module Equivalent: EAD2200 Continuous 50% Examination 50% - 1 x 3 Hour Examination

### Module description

Concepts of community, development, types of community, models in the organisation and administration of community development in Namibia, the role of Government and NGOs in Adult Education and Community Development activities in Namibia and SADC states.

Introduction to Programme Planning and Evaluation in Adult Education

Half Module - First and Second Semester Module Assessment: Module Equivalent: DAE2220

Continuous 50% Examination 50% - 1 x 3 Hour Examination

#### Module description

The module seeks to introduce students to the basic concepts or processes of programme planning and evaluation, as well as relevant issues and concerns.

EAD7239

What is programme planning? What are its theoretical concerns? What are the processes? Principles of programme planning; case studies of plans in education and adult education; problems of education planning and programme implementation in Namibia

Literacy and Primer Design	EAD7259

Half Module - First and Second Semester Module Assessment: Module Equivalent: EAD2240

Continuous 50% Examination 50% - 1 x 3 Hour Examination

#### Module description

To familiarise learners with key concepts and issues in literacy studies and primer design especially for adult basic education with particular reference to Namibian context.

Examine the effect of literacy/illiteracy on the process of development, the meaning, types, forms and principles of primer design and construction. Uses of literacy for national development in Namibia. Language use in primer, gradation, psychological considerations, processing a primer, production and use in literacy.

Media in Adult Education	EAF7219

Half Module - First and Second Semester Module Assessment:

Module Equivalent: EAF2200 Continuous 50% Examination 50% - 1 x 3 Hour Examination

Module description

This module seeks to introduce students to key issues in the adoption and utilisation of the media in the effective facilitation of content delivery in adult education programmes.

Concepts of media, mass media; media use - means and methods; types of media - print, electronic, etc.; utilisation of radio and television in programme delivery; general principles of application of media education.

Needs Assessment Survey in Adult Education and Community	EAD7279

Half Module - First and Second Semester Module Assessment:

Module Equivalent: EAD2260 Continuous 50% Examination 50% - 1 x 3 Hour Examination

#### Module description

To introduce students to the concepts, process and forms of Needs Assessment in Adult Education and Community Development. Concept of Needs Assessment; Processes of Needs Assessment; Types of Needs Assessment Survey Data Analysis and Report Writing; Ethics and Standards in Needs Assessment; Issues in Ethics in Needs Assessment - Funding, Access to clients, Generation of Data, Implication and Effects of Findings for programme sponsors, Implementers and Beneficiaries.

# BACHELOR IN EDUCATION (ADULT EDUCATION) 10BADE

### Aim

The aim of the degree is the production of personnel in adult education who will be able to occupy positions of responsibility relating to the planning, organisation, management and monitoring of adult education programmes and projects.

### Programme overview

The degree is a four year programme that will be offered on distance over a maximum of eight year period. This will allow external students to concentrate on studying fewer modules and subjects each year. Its primary target audience is people who already hold positions in different areas of adult education and related fields. It will prepare adult educators for management positions in different areas of adult education and related areas. Students holding a Diploma in Adult Education or related field will be allowed to enter year two of the degree.

### Admission requirements

To qualify for entry to the external Bachelor of Education (Adult Education) degree you should meet the basic requirements for entrance to the undergraduate programmes of the University.

a) A candidate must hold a valid Namibia Senior Secondary Certificate (NSSC) or any other equivalent qualification, and you should have passed at least five subjects in no more than three examination sittings. You should also obtain a minimum of 25 points on the University of Namibia Evaluation Scale.

The University takes the following into consideration when computing your score:

- the score is calculated by adding together the points of your five best subjects
- English is counted as one of the five subjects
- include any subject as one of the five subjects which is a prerequisite for entry to a specific Module, for example Mathematics

English is a compulsory subject and should be obtained at NSSC (English as a Second Language) grade C or at least grade D at NSSC (English First Language) level. The University will consider other school leaving certificates, after evaluation of these certificates.

- b) Mature people with experience, but without the formal school qualification may seek entry through the Mature Age Entry Scheme. See page 12 of this Prospectus for more information on the Mature Age Entry Scheme.
- c) A pass in the Diploma in Adult Education and Community Development from the University of Namibia.
- d) Other school leaving certificates may be accepted on their own merit as alternatives, and will be evaluated according to regulation G.9 (1) in the General Regulations.
- e) The University reserves the right to interview candidates before admission.

#### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of a module. You will be admitted to the examination if you have gained an average mark of at least 40% in the assignments. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%.

#### Programme requirements

The award of the degree is subject to satisfactory completion of the practical attachment as well as an attachment report.

### Exemptions

On completion of the UNAM Diploma in Adult Education and Community Development, the students will receive credit for the following first and second year modules in the Bachelor of Education (Adult Education) degree.

Code	Semester One Module	Code	Semester Two Module
ULCE3419	English Communication and Study Skills	ULEA3419	English for Academic Purposes
UCSI3429	Contemporary Social Issues	EASP3512	Sociology and Psychology of Adult Education
EAHP3501	Historical & Philosophical Foundations of Adult Education	EAYF3512	Youth and Family Life Education
EAHE3511	Health Education	EAPP3502	Introduction to Programme Planning
EACD3501	Introduction to Community Development	UCLC3409	Computer Literacy
EACS3611	Community Development Studies 1	EACS3612	Community Development Studies 2
EANA3611	Needs Assessment in Community Development and Adult Education	EAPE3612	Project Planning and Evaluation
EAEE3611	Environmental Education	EATM3612	Teaching Methods in Adult Education
EAPE3601	Population Education	EAMA3602	Management of Adult Education
EACT3701	Communication and Technology	EAGA3602	Gender and Adult Education
EAFI3701	Introduction to Educational Research		
	Semester One and Two module		
EAPT3400	Primer Design and Teaching		

## The Curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
ULCE3419	Eng Communication & Study Skills	4	16	ULEG2410	English for General Purposes
EAHP3501	Historical & Philosophical Foundations of Adult Education	5	8		
EACD3501	Intro to Community Development	5	8		
EAHE3511	Health Education	5	16		
EABM3511	Introduction to Business Management	5	16		

EACT3701	Communication and Technology	7	8		
	Semester Two				
ULEA3419	English for Academic Purposes	4	16	ULCE3419	English Communication & Study Skills
UCSI3429	Contemporary Social Issues	4	8		
EASP3512	Sociology and Psychology of Adult Education	5	16		
EAYF3512	Youth and Family Life Education	5	16		
EAPP3502	Introduction to Programme Planning and Evaluation	5	8		
UCLC3409	Computer Literacy	4	8		
	Semester One and Two				
EAPT3400	Primer Design and Teaching	4	8		
Year 2	Semester One				
EACS3611	Community Development Studies 1	6	16		
EANA3611	Needs Assessment in Community Development and Adult Education	6	16		
EAEE3611	Environmental Education	6	16		
EAPE3601	Population Education	6	8		
EACU3701	Curriculum Development in Adult Education	7	8		
	Semester Two				
EACS3612	Community Development Studies 2	6	16	EACS2611	Community Development Studies 1
EAPE3612	Project Planning and Evaluation	6	16		
		6	16	EACT3702	Communication and Technology

EAMA3602	Management of Adult Education	6	8		
EAGA2602	Gender and Adult Education	6	8		
Year 3	Semester One				
EAFI3701	Introduction to Educational Research	7	8		
EALL3711	Lifelong Learning	7	16		
EAPS3711	Policy Studies in Adult Education	7	16		
EAET3711	Entrepreneurship	7	16	EABM3511	Introduction to Business Management
EAEC3711	Economics in Adult Education	7	16	EABM3511	Introduction to Business Management
	Semester Two				
EAFR3882	Educational Research	8	12	EAFI3701	Introduction to Educational Research
EAPP3802	Project Phase 1	8	8	EAFI3701	Introduction to Educational Research
EACA3712	Comparative Studies in Adult Education	7	16		
EAMD3712	Education for Marginalised Discourse	7	16		
EADE3712	Open and Distance Education	7	16		
Year 4	Semester One				
EAPP3889	Project Phase 2	8	12	EAPP3802, EAFI 3701	Project Phase 1, and Introduction to Educational Research
EAIN3811	Internship	8	16		
EAFM3810	Educational Technologist	8	16		
EAWP3811	Workplace Learning	8	16		

	Elective (Do one of the following two modules)				
EACS3711	Community Development 1, or	7	16	EACS3611, EACS3612	Community Development Studies 1 and 2
EAMH3811	Human Resource Management in Adult Education 1	8	16		
	Semester Two				
EAAL3812	Advance Literacy Studies	8	16		
EASC3802	Adult Education and Social Change	8	8		
ECFM3810	Educational Technologist	8	16	EACT3701	Communication and Technology
EAMP3812	Project Management	8	16		
	Elective (Do one of the following two modules)				
EACS3712	Community Development 2, or	7	16	EACS3711	Community Development 1
EAMH3812	Human Resource Management in Adult Education 1	8	16		

#### The Syllabi – New Curriculum

UNAM Core Modules:

#### **Computer Literacy**

UCLC3409

UCSI3429

#### NQA level: 4 Credits: 8 Module assessment: CA 100%

#### Prerequisites: None

Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

#### Contemporary Social Issues

NQA Level: 4 Credits: 8 Module Assessment: CA (50%) Examination (50%) - 1x2 hour examination paper

# Prerequisite: None Module Description:

The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes.

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

**ULCE3419** 

**ULEA3419** 

# NQA level: 4 Credits: 16 Module Assessment: CA (60%) Examination (40%) - 1 x 3 hour paper Pre-requisites: None

### Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic careers and beyond.

English for Academic Purposes

NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module description:

This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

#### Adult Education Modules:

Communication & Technology	EACT3701

NQA level: 7 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

## Module Description:

This Module aims at preparing students to become proficient in education communication, to support teaching-learning through all types of resources and technology. It helps students to acquire skills in planning, production and application of teaching-learning resources in general and creative ways.

**Community Development Studies 1** 

NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module Description:

The aim of the module is offer understanding of the wide-ranging complex relationships between adult education and development. The module outlines the historical evolution of the development theory from modernization view to sustainable development. Students should also the discuss dynamics of poverty in the Namibian adult education context.

Community Development Studies 2
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NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None EACS3611

LACCOUT

EACS3612

The module explores a relationship between adult education and national development context. Students will be exposed to the relationship between education and development, health and development, cooperation for development, Aid and Debt as well as the role of the state, civil society, private and international institution in the overall development process. Students will be empowered to understand the complex dynamics of development in the context of Namibia.

#### NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

#### Module Description:

The aim of the module is to enable students to understand the theories and principles of environmental education teaching and management. The module will introduce the students to theoretical ecological concepts, issues and values in environmental education, conceptual understanding of issues in environmental education. The students will be equipped with skill and understanding for the application and evaluation of environmental action in a project, education and community development levels. The students will also be equipped with skills to present and manage the teaching of environment education to adult learners.

Gender and Adult Education	
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#### NQA level: 6 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

#### Module Description:

The goal of this module is to develop student analytical and practical skills as gender and development practitioners. It will introduce students to theories and concepts on Gender and Adult Education. This module will contextualize recent feminist scholarship within African societies. It aims to explore how women have been constructed in language and practice and how this impacts on the position of women in African societies. Particular emphasize will be placed on the role of adult educators in raising of gender inequalities in society and in adult education.

Health Education	EAHE3511

NQA level: 5 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

Module Description:

The ultimate goal of this module is to develop student understanding, skills and dispositions about issues that impact on their present health, the health of family as an organization and society at large. Principles of sanitation applied to household, community and water safety. The module also looks at causes of poor health and accidents in the home and preventative management. The module presents the structure of the health care systems and utilizations of health care facilities.

#### Historical and Philosophical Foundations of Adult Education

NQA level: 5 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: EAFA2480 - Introduction to Foundations of Adult Education Module Description:

The module aims to explore how adult education's significance and purpose have evolved, with particular reference to the African context. In particular, the module will study the development of individual teachings philosophies and the significant philosophers in the field of adult education.

#### Introduction to Business Management

#### NQA level: 5 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

#### Module Description:

This module develops a student's understanding, skills and dispositions regarding business and management issues such as: Components of a business and entrepreneurial issues; elements of a business plan; functions and levels of management, the

EABM3511

EAGA3602

EAHP3501

EAEE3611

influence of African culture on management; customer service issues; skills required by managers, development of management theories; managing of diversity, ethics, and the public image of a business as well as dealing with HIV/AIDS in the workplace.

Introduction to Community De	velopment	EACD3501

#### Module Description:

This module addresses the process of planned change at the community level. The aim of the module is to inform practitioners in a variety of fields (Urban planning, public health and agronomy) to infuse community development in the content of their technical specialty. The module is designed to introduce students to knowledge, principles and issues in community development. The knowledge gained will enable students to identify community development issues as a basis for planning adult education programmes in their communities.

Introduction to Educational Research	EAFI3701

#### NQA level: 7 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

## Module Description:

This module focuses on issues of theory and methodology in educational research: types and purposes of research; formulation of research problems; literature studies; plan and design research investigations; understanding of data analysis techniques; apply referencing techniques; draft an outline for a research proposal.

Introduction to Programme Planning and Evaluation	EAPP3502

#### NQA level: 5 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

#### Prerequisites: None **Module Description:**

This module aims at introducing students to the basic concepts and processes of planning and evaluating programmes. Focusing on planning and evaluating different types of educational programmes for varying of target groups.

Management of Adult Education	EAMA3602

#### NQA level: 6 Credits: 8 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

#### Prerequisites: None Module Description:

The module is designed to equip students with theoretical and practical management competencies required for effective and efficient management of Adult Education programmes.

Needs Assessment in Community Development and Adult Education	EANA3611
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NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

#### Prerequisites: None Module Description:

The aim of the modules is to enable students to understand the theory and practice of assessment of needs in adult and community development needs. The module will introduce the students to the meaning of needs assessment, process and quidelines of conducting needs assessment, prioritization of needs in a complex situation, types of needs assessment tools, steps in conducting needs assessment system, ethics in needs assessment and training in needs assessment

**Population Education** 

EAPE3601

NQA level: 6	Credits: 8	Module assessment: CA (60%) Examination (40%) - 1x3 hours paper	
Prerequisites:	None		

The aim of the module is to increase understanding of population issues in education, its status in the education curriculum and methodologies of teaching and evaluating population education. The module will explore definitions of population, population education; demographic transition and the role of population education in national or other independent programmes. The relationship between population growth and national development, resource utilization, and environment will be covered extensively. The module also covers the role of population education as a means to promote national planning, family planning and reproductive health and also identifies relevant ethical issues in areas that include: distributive justice, politics, and economic development.

#### Primer Design and Teaching

#### NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

#### Module Description:

The module is designed to introduce adult education students to methods of designing a primer. The module will focus on steps involved in designing a primer and strategies used to teach it.

#### **Project Planning and Evaluation**

#### NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

#### Module Description:

The module aims to expose prospective adult educators to the concepts, techniques, principles and processes of planning and evaluating projects at a community level. Focusing at the context of Namibian communities, their needs and the process of planning projects to address such needs.

#### Sociology and Psychology of Adult Education

#### NQA level: 5 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: EAFA2480 - Introduction to Foundations of Adult Education

#### Module Description:

The module introduces students to the Sociology and Psychology of adult education and learning. In particular, the module seeks to closely relate the psychology of learning and sociological theories and methodology to the study and practice of adult education and learning.

#### **Teaching Methods in Adult Education**

NQA level: 6 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

## Prerequisites: None

## Module Description:

Youth and Family Life Education

This module develops a student's understanding, skills and dispositions regarding teaching issues such as: aims of the subject; learner-centred featured lesson planning; supporting of learning; general and creative methods; use of resources; assessment practices; and maintaining motivation among adult learners.

NQA level: 5	Credits: 16	Module assessment: CA (60%) Examination (40%) - 1x3 hours paper	

#### Prerequisites: None

#### Module Description:

This module will introduce students to concepts and theories on youth and development. It aims to introduce students to needs and challenges faced by youth in contemporary Namibia, SADC and Africa as a whole. It will further explore policy frameworks and institutional intervention between government and civil society organizations on youth programmes.

Lastly, the module will provide students with sufficient information to deal with special needs of youth in particular the out of school and unemployed youth.

#### EAPT3400

**EAPE3612** 

EATM3612

EASP3512

EAYF3512

### FACULTY OF EDUCATION – FORMAL EDUCATION PROGRAMMES ADVANCED DIPLOMA IN EDUCATIONAL MANAGEMENT AND LEADERSHIP 10AEML

#### Introduction

The Advanced Diploma in Educational Management and Leadership will be offered in 2010 for the first time. Many schools experience high failure rates that could be attributed to ineffective management and leadership styles. The turnover of educational leaders, the establishment of new schools, and the increase in demand of advanced knowledge in educational management and leadership has necessitated the revision of the existing programme from a Specialised Diploma into an Advanced Diploma to make it more responsive to the needs of the clientele.

### Aim

This programme aims to provide relevant knowledge and skills that may lead to a change of attitude and practices among educational leaders for a more efficient management of educational institutions at different levels. The programme also equips students with knowledge and understanding of the principles, theory and practice of educational management. It also train students in the aspects of effective leadership in educational institutions, and equip students with skills in human resource and financial management in educational institutions.

### Programme overview

The Advanced Diploma in Educational Management and Leadership is a one-year programme with the minimum period of one-year for full time registration and a maximum period of three years on distance. The diploma offers seventeen modules. The theory will be applied in practice by means of project work. The student in consultation with the programme coordinator makes the choice of the project. The project will be done concurrently with the other modules.

### **Admission Requirements**

To register for the programme a candidate must meet the following minimum requirements:

- Basic Education Teachers Diploma (BETD) (level 6) or equivalent, and
- At least three years teaching experience.

#### Assessment and promotion requirement

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of each module. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ratio of 50% continuous assessment mark and 50% examination mark. You need to obtain at least 40% in your continuous assessment mark to be admitted to the examination.

### The Curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
UCLC3409	Computer Literacy	4	8		
UCLE3419	English for Communication and Study Skills				
EEET4589	English for Teachers 1	5	4		
ECFI4701	Introduction to Educational Research	7	8		
EFMG4781	Governance of Schools	7	12		

Human Resource Management	7	12		
Principles, Theory and Practice of Educational Management	7	3		
Effective Leadership in Schools	7	12		
Project Phase 1	7	8		28 weeks individual supervision
Semester Two				
English for Teachers 2	6	8	EEET4589	English for Teachers 2
English for Academic Purposes	4	16	UCLE2419	English Communication and Study Skills
Educational Research	8	12	ECFI4701	Introduction to Educational Research
Financial Management for Educators	7	12		
Educational Policy Studies and the Education System	7	12		
Monitoring School Effectiveness	7	12		
Managing Change	7	12		
Project Phase 2	7	8	ECFG4781	28 weeks individual supervision
	Principles, Theory and Practice of         Educational Management         Effective Leadership in Schools         Project Phase 1         Semester Two         English for Teachers 2         English for Academic Purposes         Educational Research         Financial Management for Educators         Educational Policy Studies and the         Education System         Monitoring School Effectiveness         Managing Change	Principles, Theory and Practice of Educational Management7Effective Leadership in Schools7Project Phase 17Semester Two7English for Teachers 26English for Academic Purposes4Educational Research8Financial Management for Educators7Educational Policy Studies and the Education System7Monitoring School Effectiveness7Managing Change7	Principles, Theory and Practice of Educational Management73Effective Leadership in Schools712Project Phase 178Semester Two78English for Teachers 268English for Academic Purposes416Educational Research812Financial Management for Educators712Educational Policy Studies and the Education System712Monitoring School Effectiveness712Managing Change712	Principles, Theory and Practice of Educational Management73Effective Leadership in Schools712Project Phase 178Semester TwoEnglish for Teachers 268English for Academic Purposes416UCLE2419Educational Research812Educational Policy Studies and the Education System712Monitoring School Effectiveness712Managing Change712

### The Syllabi

#### UNAM Core Modules:

Computer Literacy				UCLC3409
NQF level: 4	Credits: 8	Module assessment:	CA 100%	
Prerequisites:	None			

#### Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

English Communication and Study Skills	ULCE3419

### NQA level: 4 Credits: 16 Module Assessment: CA (60%) Examination (40%) - 1 x 3 hour paper

# Pre-requisites: None Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic servers and beyond.

#### NQA level: 4 Credits: 16 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None Module description:

### This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

### Education Syllabi

### Prerequisite: ECFI3701 Introduction to Educational Research Module Description:

**Effective Leadership in Schools** 

**NQF:** 8

The module requires students to broaden their knowledge and dispositions and apply concepts to practical situations. It focuses on designing and implementation of data collection instruments; recording information; organizing and analyzing quantitative and

Module Assessment:

### qualitative data and the presentation of research findings.

Credits: 12

#### **NQF:** 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper

#### Prerequisite: None **Module Description:**

Whichever way, whatever institution, the key to winning is leadership. The purpose of this module is to equip students with necessary skills and knowledge to understand and analyze the complexities and nature of educational leadership.

Educational Policy Studies and the Education System	EFME4782
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**NQF:** 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper Prerequisite: None

## Module Description:

The module is designed to acquaint students with theoretical and practical knowledge of government policies and other guidelines regulating and directing the provision of education and the management of educational institutions.

#### **English for Teachers 1**

#### **NQF:** 5 Credits: 8 Module Assessment:

Prerequisite: ULCE3419 English Communication and Study Skills

**Module Description:** This module develops a student's understanding, skills and dispositions regarding issues such as: spoken language, written language and reading.

#### **English for Teachers 2**

**NQF:** 2 Credits: 8 Module Assessment: Prerequisite: EEET3502 English for Teachers 1

CA (50%) Examination (50%) – 1 x 3 hours paper

CA (50%) Examination (50%) - 1 x 3 hours paper

### Module Description:

This module develops a student's understanding, skills and dispositions regarding issues such as: spoken language, written language and reading.

#### **EEET3589**

**EFME4781** 

CA (50%) Examination (50%) - 1 x 3 hours paper

**EEET3602** 

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NQF: 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper

## Prerequisite: None

Module Description:

This module provides students with an understanding of handling financial matters at schools. Principles of good financial management especially with regard to financial school management, planning and control in schools will be an important part of this module. This includes budgeting procedures and the acquirement of school stock. School managers also need to be creative business people and this module intends to teach the necessary business skills to generate funds.

Governance of Schools EFM0	G4781
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# NQF: 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper Prerequisite: None None

#### Module Description:

This module will enlighten principals and other stakeholders in administering, leading and governing schools in a legal and constitutional manner. The purpose of this module is to equip principals and other administrators of schools with managerial skills to enable them develop an understanding and insight into the nature and dimensions of school governance

## NQF: 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper

#### Prerequisite: None Module Description:

This module seeks to build your basic knowledge and understanding relating to various fields of educational human resource planning. It further aims to create good interpersonal relationships among stakeholders who are direct or indirect involved in human resource management in education.

Introduction to Educational Research			ECFI3701
<b>NQF:</b> 7	Credits: 8	Module Assessment:	CA (50%) Examination (50%) – 1 x 3 hours paper

#### Prerequisite: None Module Description:

This module focuses on issues of theory and methodology in educational research: types and purposes of research; formulation of research problems; literature studies; plan and design research investigations; understanding of data analysis techniques; apply referencing techniques; draft an outline for a research proposal.

Managing Change	EMMC4782

**NQF:** 7 **Credits:** 12 **Module Assessment:** CA (50%) Examination (50%) – 1 x 3 hours paper **Prerequisite:** None

#### . Module Description:

Educators are seen as agents of change so that communities and societies can become better at different levels. Change is inevitable in a dynamic society and schools have to keep up with change at different levels. This Module is about making education/school leaders and managers aware of the changes that need to be initiated and managed in order to stay relevant to the needs of the society. The pressures for change and the sorts of change, such as changes in admission, curriculum, language policies, structural reforms and methodology, will be discussed. The evaluation of the change process will be studied.

**NQF:** 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper

#### Prerequisite: None Module Description:

This module provides students with skills and knowledge to understand how schools can be effectively run. This module will assist aspiring principals or those who are in leadership positions in schools to use educational management and leadership approaches and strategies to monitor school effectiveness.

Principles, Theory and Prac	tice of Educational Management	

#### **NQF:** 7 Credits: 12 Module Assessment: CA (50%) Examination (50%) – 1 x 3 hours paper

#### Prerequisite: None Module Description:

This module seeks to introduce and examine different school management principles and theories and how they could be applied to ensure effective management of schools. In addition, main functions of educational leaders and aspects of decision-making and problem solving will be critically analysed.

Project Phase 1				EFMM4701	
<b>NQF:</b> 8	Credits: 8	Module Assessment:	Continuous Assessment 100%		
Prerequisite	: None				
Module Description:					

This module represents the first phase of a research component. Students will select a research topic from one of their two teaching methodology modules and complete a proposal for their proposed research.

Project Phase 2	EFMM4702
,	

**NQF:** 8 Credits: 12 Module Assessment: Continuous Assessment 100%

#### Prerequisite: Project Phase 1 Module Description:

This module represents the second phase of a research component. Students will select a research topic from one of their two teaching methodology modules. In this module students will complete the research project.

EFMP4781

### DIPLOMA IN EDUCATION (SPECIALISATION BIOLOGY, MATHEMATICS OR PHYSICAL SCIENCE) 70MAST

### Aim

The aim of the Diploma in Education (specialisation Biology, Mathematics or Physical Science) is to train serving secondary teachers to teach one of these subjects effectively at the IGCSE level. Known as the Mathematics and Science Teachers' Upgrading Programme (MASTEP), the qualification enables junior and senior secondary teachers to prepare learners for the school leaving examinations.

#### Programme overview

MASTEP is a one-year programme offered over two-years through distance education. Enrolment into the programme takes place every second year. There are also compulsory residential sessions where teachers gain hands-on practical experience in laboratories and practice during microteaching.

Each teacher should take four modules, IGCSE subject content, IGCSE teaching methods, Communication Skills in English, and English for Academic Purposes. There is also a compulsory period of professional development placement in a Grade 11 class. After training, graduates should be able to:

- apply competently the knowledge, skills, values, principles, methods and procedures relevant to their specialised subject/learning area
- reflect on current practices relating to teaching, learning and assessment and see how there are new possibilities for these
  in their schools
- promote gender-sensitive teaching in school and awareness of health issues, particularly HIV-AIDS
- see links between theory and practice and use theory as a tool to understand, think about and solve problems in their schools and within broader educational contexts
- communicate effectively in visual, oral or written modes in the classroom, community and in their academic studies
- take a leadership role in enabling and fostering collegial and co-operative ways of working among educators\
- take responsibility for themselves, their work, communities and the broader natural and social environment
- use technology appropriately in their workplace
- reflect on how scientific knowledge and skills contribute to the management, development and utilisation of natural and other resources.

### Admission requirements

To qualify for MASTEP the following are required:

- A professional teaching qualification
- Two years appropriate teaching experience in the subject of study
- A pass in Grade 12 in the subject of study
- High aptitude in a selection test.

#### **Assessment and Promotion Requirements**

Assessment is based on three components - continuous assessment, a teaching portfolio and an examination. Each distance module (in all three modules) has a tutor-marked assignment (TMA). In addition, participants are tested during each residential session. There is also an examination at the end of the first year. All count towards the continuous assessment (CA). After professional development placement in a senior class, a portfolio of evidence is assessed and graded. Finally, there is a terminal examination to test content knowledge at the end of the programme. This is based on IGCSE papers. The weighing of the continuous assessment mark to the examination mark is 60:40.

### Curriculum

Year 1			
Semester One		Semester Tv	VO
ULCE3419	Com & Study Skills in English	ULEA3419	English for Academic Purposes
Double Mod	ules		
MSB7119	Biology, <b>or</b>		
MSM7119	Mathematics, or		
MSP7119	Physical Science, or		
MTB7119	Teaching Methods of Biology, <b>or</b>		
MTM7119	Teaching Methods of Mathematics, <b>or</b>		
MTP7119	Teaching Methods of Physical Science		
CIT7259	Professional Development Placement		

The modular curriculum for the two-year modules in Biology, Mathematics and Physical Science follow a similar pattern as follows:

Year 1:	Year 2:
Subject content (3 modules)	Subject content (2 modules)
Teaching methods (3 modules)	Teaching methods (2 modules)
University Core Academic	Professional Development Placement (=1 module)

Placement tests may require a candidate to take an initial module Communication and Study Skills in English (UCE), before UCA. Professional Development Placement (PDP) '= teaching practice' takes place in the last six months of the programme. The content modules are based on IGCSE with many topics extended to HIGCSE.

### The Syllabi

**UNAM Core Modules:** 

English Communication and Study Skills	ULCE3419

NQA level: 4 Credits: 16 Module Assessment: CA (60%) Examination (40%) - 1 x 3 hour paper

# Pre-requisites: None Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic need throughout their academic careers and beyond.

**English for Academic Purposes** 

ULEA3419

 NQA level:
 4
 Credits:
 16
 Module assessment:
 CA (60%) Examination (40%) - 1x3 hours paper

 Prerequisites:
 None

This module develops a student's understanding, and competencies regarding academic conventions such as academic reading, writing, listening and oral presentation skills for academic purposes. Students are required to produce a referenced and researched essay written in formal academic style within the context of their university studies. Students are also required to do oral presentations based on their essays. The reading component of the course deals with academic level texts. This involves students in a detailed critical analysis of such texts. The main aim is therefore, to develop academic literacy in English.

#### School Subjects

Biology	MSB7119

Two-Year Module	
Module Assessment:	

Module Equivalent: MSB7100 Continuous 60% Examination 40% - 2 x 2 hour exam

#### Module description

The whole IGCSE syllabus is covered. The content of the module is taught at HNGCSE level to give the teachers a better understanding and background to be able to teach IGCSE Biology. The module contents largely follow the published distance materials (which in turn follow the normal teaching sequence).

#### Module 1

**`** 

Classification, diversity of organisms, cell structure, movement in and out of cells, transport in plant, nutrition in plants, nutrition in animals.

#### Module 2

Chemistry of carbohydrates, fats & proteins, enzyme, human digestion and enzymes, transport in humans, heart, blood & diseases, respiration, gaseous exchange in animals, excretion, homeostasis.

#### Module 3

Hormonal control in plants, taxis in invertebrates, nervous system/control in humans, effectors and behaviour, hormonal response and co-ordination in humans, chromosomes and DNA, structure of DNA & function, mitosis & asexual reproduction, mitosis.

#### Module 4

Sexual reproduction in plants, sexual reproduction in humans, STDs, protein synthesis, chromosomes, genetic & engineering and variation, selection and evolution, energy, populations, nutrient cycles & conservation, human influence on the environment.

Teaching Methods of Biology	MTB7119		

Double Module Module Assessment: Module Equivalent: MTB7100 Continuous assessment and portfolio 100%

#### Module description

This module is meant to introduce in-service teachers to the teaching approaches, patterns, knowledge and skills that will enable them to teach biology effectively at (H)/IGCSE level. The rationale is to expose teachers to the basic strategies and skills that are relevant to learner-centred or participatory teaching.

It covers teaching methods, teaching strategies, teaching media: construction and use, science in society, evaluation in the classroom, supervised teaching practice.

Mathematics	MSM7119

Two-Year Module Module Assessment:

Module Equivalent: MSM7100 Continuous 60% Examination 40% - 2 x 2 hour exam

Module description

The whole NGCSE syllabus is covered. The module contents largely follow the published distance materials (which in turn follow the normal teaching sequence). Later modules cover certain topics to HNGCSE level.

#### Module 1: Numbers

Number, set notation and language; Vulgar and decimal fractions, percentages, calculation rules and use of electronic calculator; Practical applications: money, length, mass and time calculations; Ratio, proportion, rate; Estimations.

#### Module 2: Algebra

Algebraic representation, formulae and manipulation of indices; Solutions of equations and inequalities;

Module 3: Algebraic graphs, function notation and linear programming

Graphs in practical situations; Draw and interpret algebraic graphs; Functions, inequalities and linear programming.

#### Module 4: Geometry

Geometrical terms and relationships, constructions; Circles and tangents, parallel lines, polygons; Symmetry in two dimensions; Loci for sets of points in two dimensions.

#### Module 5: Mensuration and trigonometry

Mensuration: perimeter and areas of simple geometrical shapes, arc length and sector area; volume of different geometrical bodies. Trigonometry: bearings, Pythagoras theorem, trigonometric functions; sine, cosine and area formula, simple trigonometric problems in 3 dimensions.

#### Module 6: Statistics, probability and transformation geometry

Statistics: tables, diagrams, averages; grouped and continuous data; dispersion and cumulative frequency; Probability: single and combined events. Vectors in two dimensions; matrix theory. Transformations: simple and combined.

#### Module 7: Further algebra

Polynomials, remainder theorem, factor theorem. Identities, equations and inequalities, discriminant of guadratic equations. Functions: domain, range, inverse and composite functions.

#### Module 8: Coordinate geometry and further trigonometry

Coordinate geometry: Cartesian coordinates, distance between two points, gradient and mid-point of line-segment, equation of a straight line. Trigonometry: trigonometry identities, various solutions.

**Teaching Methods of Mathematics** MTM7119

Double	Module	
Ma duda	A	

Module Equivalent: MTM7100

Module Assessment:

Continuous assessment and portfolio 100%

#### Module description

The aim of this module is to complement the work of the contents module in mathematics by:

- describing a wide range of different teaching methods and strategies and •
- demonstrating how these can be use to promote Learner Centred Education
- reviewing teaching resources, the selection of relevant resources and the use of these in appropriate contexts
- emphasizing the importance of problem solving in mathematics learning
- considering the full range of assessment procedures and examination techniques with particular reference to IGCSE examinations
- showing how mathematics links to everyday life and ways to popularise the subject.

Physical Science MSP7119
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Two-Year Module Module Assessment: Module Equivalent: MSP7100 Continuous 60% Examination 40% - 2 x 2 hour exam

#### Module description

The module covers the whole IGCSE syllabus. In addition to content, it aims to equip teachers with the necessary teaching skills for effective teaching of Physical Science in grades 11 and 12 and to prepare learners for the NGCSE examinations. In some topics there are extensions taken from the H/IGCSE syllabus as background knowledge for improved understanding. Module contents follow the arrangement of existing distance materials, but instruction may follow a more logical sequence.

### CHEMISTRY

Module 1

Particle nature of matter, states of matter, experimental techniques, purification techniques, atoms, elements and compounds, isotopes.

#### Module 2

Structure of Matter: bonding, intermolecular forces, macromolecules, stoichiometry, chemical reactions, energetics of reactions, rates of reactions, photochemistry: photosynthesis, reversible reactions.

#### Module 3

Acids and bases, preparation of salts, identification of ions and gases, Periodic Table.

#### Module 4

Metals: properties, reactivity series, extraction, alloys and uses.

#### Module 5

Air: composition, pollution - its origin, effects and prevention.

Water: test, purification, uses, pollution - soap/detergents and fertilizers.

#### Module 6

Organic Chemistry: structure and naming of compounds, homologous series, functional groups, reactions and uses of some examples, cracking of alkanes, fuels, polymerisation in synthetic and natural polymers and their uses, carbohydrates.

### PHYSICS

## Module 1

General Physics: measurement of length and time, distance, displacement, speed, average speed, velocity and acceleration, motion of bodies falling through uniform gravitational field with and without air resistance, terminal velocity, mass, use of balances, weight, forces and effects of forces, density, regular and irregular solids, Astronomy.

#### Module 2

Energy: major sources of energy, conversion and conservation of energy, work, power. Thermal physics: expansion, conduction, convection, and their measurement.

Electricity and magnetism: simple magnetism, electrostatics, current, electro-motive force, potential difference and resistance, Ohm's Law.

#### Module 3

Electric circuits and safety. Electromagnetic effects: electromagnetic induction, motors, transformers. Cathode ray, cathode ray oscilloscope and its application.

#### Module 4

Waves: wave front, speed, frequency, wavelength, amplitude. Sound as a longitudinal wave, the need of a medium, audible frequencies, relation of loudness to amplitude and pitch to frequency.

#### Module 5

Atomic and nuclear physics: radioactivity, radioactive decay, nature of alpha, beta and gamma rays, ionisation and penetrating abilities, experimentation using Geiger tube and counter. Uses, dangers and safety regarding radioactive sources.

**MTP7119** 

CIT7259

#### Module 6

Light, reflection and refraction, refractive index, thin converging lens. Electromagnetic spectrum, uses and health hazards.

Teaching Methods of Physical Science	
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 Double Module
 Module Equivalent: MTP7100

 Module Assessment:
 Continuous assessment and portfolio100%

 Module description
 The module contract the context and portfolio between the context and portfolio b

The module complements the work undertaken during the content module by:

- Giving a wide range of different teaching methods and strategies
- Demonstrating how these can be used to promote Learner Centred Learning
- Reviewing teaching resources, the selection of relevant resources and how these may be used in different contexts
- Emphasising the necessity for practical work and how this may be carried out safely, including demonstrations, group work and project work
- Looking at the full range of assessment procedures and examination techniques leading to the construction of both tests and examinations
- Showing how work in schools links to outside bodies and how science can be promoted in Society.

The award of the diploma is subject to satisfactory completion of a minimum of four weeks of Professional Development Placement.

# PROFESSIONAL DIPLOMA IN EDUCATION 10PDED

#### Introduction

The Professional Diploma in Education will be offered for the first time in 2010 and only a limited number of modules will be available on distance.

#### Aim

The aim of the Professional Diploma in Education is to provide students with a first degree and appropriate school subjects the opportunity to become teachers.

#### **Programme overview**

The diploma is a one-year programme, normally offered over two years on distance. Students who registered in 2010 will not be able to complete this diploma over two-year duration due to the availability of study materials. This programme concentrates on offering professional, educational modules similar to those provided in the Bachelor of Education degree. The teaching skills the students acquire in this programme together with the subject knowledge they had acquired in their undergraduate studies will equip them with sufficient knowledge and skills necessary for becoming competent teachers for the NSSC curriculum.

#### Admission requirements

To qualify for admission to the Diploma a candidate must meet the following requirements:

- Hold a recognised basic bachelors degree at least at NQF level 7 or equivalent, with two school subjects and completed a
  minimum of 7 semesters modules schools subject 1 and 8 semesters modules school subject 2 respectively, or
- Candidates who are qualified artisans as recognised by the NTA and with two years experience can also offer technological subjects as 'school subjects', **and**
- Applicants may also be subjected to interviews and other relevant aptitude tests.
- Further subject / departmental regulations will apply, e.g., subject combinations.

#### Special admission requirements:

 If candidates lack 1 or 2 semesters modules for their school subjects they might be allowed to enrol for both the PDED and the required outstanding school subject modules with permission of the Faculty. Such candidates will not be allowed to register for their Teaching Method courses and the second phase of Teaching Practise before they show proof that they have passed the respective modules.

#### The Curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
EEET4589	English for Teachers 1	5	4		
EFMC4781	History and Comparative Education	7	12		
EFMA4701	Educational Management	7	8		
ECFG4781	General Teaching Methodology	7	12		
ECFE4781	Assessment and Evaluation of Learning	7	12		
ECFI4701	Introduction to Educational Research	7	8		
EMFA4699	First Aid Education	6	0		

Introduction to Inclusive Education	7	8		
Teaching Practice Phase 1	7	3		
Semester Two				
English for Teachers 2	6	8	EEET4589	English for Teachers 2
Human Development and Learning	6	12		
Philosophy and Sociology of Education	7	12		
Classroom Communication and Technology	7	8		
Introduction to Guidance & Counselling	7	8		
Curriculum Development and Practice	7	8		
Teaching Practice Phase (PDED)	7	3		
Semester One and Two				
Teaching Methods School Subject 1*	7	16	ECFG4781	General Teaching Methodology, and all Level 6 School Subject Content
Teaching Methods School Subject 2*	7	16	ECFG4781	General Teaching Methodology, and all Level 6 School Subject Content
	Teaching Practice Phase 1 Semester Two English for Teachers 2 Human Development and Learning Philosophy and Sociology of Education Classroom Communication and Technology Introduction to Guidance & Counselling Curriculum Development and Practice Teaching Practice Phase (PDED) Semester One and Two Teaching Methods School Subject 1*	Teaching Practice Phase 1       7         Semester Two       6         English for Teachers 2       6         Human Development and Learning       6         Philosophy and Sociology of Education       7         Classroom Communication and Technology       7         Introduction to Guidance & Counselling       7         Curriculum Development and Practice       7         Semester One and Two       7         Teaching Methods School Subject 1*       7	Teaching Practice Phase 173Semester Two73English for Teachers 268Human Development and Learning612Philosophy and Sociology of Education712Classroom Communication and Technology78Introduction to Guidance & Counselling78Curriculum Development and Practice78Teaching Practice Phase (PDED)73Semester One and Two716	Teaching Practice Phase 173Semester Two73English for Teachers 268Human Development and Learning612Philosophy and Sociology of Education712Classroom Communication and Technology78Introduction to Guidance & Counselling78Curriculum Development and Practice78Teaching Practice Phase (PDED)73Semester One and Two716ECFG4781716

\* **NOTE:** Teaching Methods of Life Skills pre-/co-requisites will differ from those of the other teaching methods.

### The Syllabi

Assessment and Evaluation of Learning	ECFE4781

NQF: 7 Credits: 12 Module Assessment: Prerequisite: None

Continuous Assessment 50% Examination 50%

## Module Description:

This module develops student's understanding, skills and dispositions regarding assessment and evaluation of learning and instruction issues such as: basic terminology, forms of assessment, designing different assessment tools, assessing module work, understanding national and subject specific assessment directives, qualities of well constructed tests / examination papers, marking practices, the analysis and interpretation of assessment results, feedback on assessment, evaluation of instructional elements.

Classroom Communication and Technology	ECFT4702

## NQF: 7 Credits: 8 Module Assessment:

Continuous Assessment 50% Examination 50%

# Prerequisite: None Module Description:

This Module aims at preparing students to become proficient in classroom communication, to support teaching-learning through all types of resources and technology. It helps students to acquire skills in planning, production and application of teaching-learning resources in general and creative ways.

Prerequisite: None	dule Assessment:	Continuous Assessment 50% Examination 50%	
	ulum concepts, issues a	mensions of curriculum and instructional development. Sind processes at the <i>macro</i> (global and <i>national</i> ), <i>meso</i> (reation.	
Educational Management		EFMA4	701
NQF: 7 Credits: 8 Mo Prerequisite: None Module Description:	dule Assessment:	Continuous Assessment 50% Examination 50%	
There is growing research evidence she	ture within which teaching	management is the major factor in school improveme ng and learning prosper. It is on the basis of this that all s ment and leadership competencies.	
English for Teachers 1		EEET45	589
and reading.	nding, skills and disposit	ions regarding issues such as: spoken language, written language.	
English for Teachers 2		EEET40	602
<b>Co-requisite:</b> EEET4589 English for Teac <b>Module Description:</b>		Continuous Assessment 50% Examination 50%	nguage
First Aid Education		EMFA4	699
NQF: 6Credits: 0MoPrerequisite: NoneModule Description:First Aid accreditation	dule Assessment:	Continuous Assessment 100%	
General Teaching Methodology		ECFG4	781

NQF: 7 Credits: 12 Module Assessment:

**Curriculum Development and Practice** 

Continuous Assessment 50% Examination 50%

ECFC4702

#### Prerequisite: None Module Description:

This module develops a student's understanding, skills and dispositions regarding teaching issues such as: aims of secondary education; learner-centred paradigm; lesson planning; teaching strategies and techniques; creating conducive learning environments; general and creative methods; principles underpinning effective teaching an classroom management.

#### **NQF:** 7 Credits: 12 Module Assessment: Continuous Assessment 50% Examination 50% Prerequisite: None **Module Description:** This course develops a student's understanding skills and dispositions regarding issues that relate to the historical development of formal education with specific emphasis on major land marks of change and tools which have helped to shape the present education system of the world in general and of Namibia in particular. It further examines the aims of education, education systems, determinants of education system and other critical issues in education. Human Development and Learning **EPSH4682 NQF:** 6 Credits: 12 Module Assessment: Continuous Assessment 50% Examination 50% Prerequisite: None Module Description: This module will enable B. Ed students to understand relationships amongst the development of cognition, affect, emotion and social reasoning in the context of learning in the classroom, school and community. The aim of this will be to provide students with the conceptual understanding of how the development of pre-primary, primary and secondary school learners influence their learning in a milieu of learner-centred education and life long self-directed learning. Grounded in the Namibian context and based on the National Professional Standards for teachers. The module will cover selected theories of human development and learning that are sensitive to the practice of education in a school environment characterised by the diversity of aptitude, need, adversity, resource and culture. ECFI4701 Introduction to Educational Research

#### **NQF:** 7 Credits: 8 Module Assessment: Prerequisite: None

Continuous Assessment 50% Examination 50%

## Module Description:

This module focuses on issues of theory and methodology in educational research: types and purposes of research; formulation of research problems; literature studies; plan and design research investigations; understanding of data analysis techniques; apply referencing techniques; draft an outline for a research proposal.

Introduction to Guidance and Counselling	EPSG4702

**NQF:** 7 Credits: 8 Module Assessment: Continuous Assessment 50% Examination 50% Prerequisite: None

## Module Description:

The aim of this module is to sensitise the teacher trainees to the educational and career needs of learners and to equip them with basic know-how and skills regarding guidance and counselling.

Introduction to Inclusive Education	EPSI4701

NQF: 7	Credits: 8	Module Assessment:
Prerequisite:	None	
	•	

Continuous Assessment 50% Examination 50%

## Module Description:

This course will introduce the student to new responses to educational needs, and to learners with special educational needs. It aims to introduce students to international developments in education for learners with special needs, which are of importance to education in Namibia. It will further explore and investigate the development of education for learners with special needs in Namibia. Lastly, this course will provide students with sufficient information to deal with inclusion of learners with special needs in regular schools.

Philosophy and Sociology of Education				EFMC4782
NQF: 7	Credits: 12	Module Assessment:	Continuous Assessment 50% Examination 50%	
Prerequisite: None				

This module develops and sharpens a student's thinking and encourages a critical disposition and discourse about issues related to education in particular and to the general well-being of the society in general. These issues include philosophical doctrines impacting on teaching and learning, authority, child-centred education, democracy, discipline, equality, freedom, morality, punishment, local political structures, voting issues, constitutional and historical developments, critical reading and thinking.

#### Teaching Methods of Life Skills

# NQF: 7Credits: 16Module Assessment:Co-requisite:ECFG4781 – General Teaching Methodology

**Prerequisite:** Major in Psychology (Bachelors Degree)

#### Module Description:

This module develops a student's understanding, skills and attitudes regarding the school subject Life Skills in aspects such as: aims of the subject; syllabus content of grades 8-12 NSSC; lesson planning; supporting of learning; general and creative methods; use of resources; instructional management; policy and practices; motivation and discipline.

This module develops a student's understanding, skills and dispositions regarding particular school subject issues such as: aims of the subject; syllabus content of grades 11-12 NSSC (Ordinary and Higher grade); learner-centred features lesson planning;

Teaching Methods School Subject 1 & 2

 NQF:
 7
 Credits:
 16
 Module Assessment:

 Co-requisite:
 ECFG4781 – General Teaching Methodology

 Prerequisite:
 Level 6 School subject content

 Module Description:

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

# supporting of learning; general and creative methods; use of resources; instructional management; assessment policy and practices; maintaining motivation and discipline.

List of teaching methodologies	s offered on distance
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Module	Code	Credits
Teaching Methods of Accounting	ECCA4700	16
Teaching Methods of Afrikaans	ECLA4700	16
Teaching Methods of Agriculture	ECAC4700	16
Teaching Methods of Biology	EMSB4700	16
Teaching Methods of Business Studies	ECCB4700	16
Teaching Methods of Design and Technology	EMST4700	16
Teaching Methods of Economics	ECCE4700	16
Teaching Methods of English	ECLE4700	16
Teaching Methods of Fashion and Fabrics	EMHF4700	16
Teaching Methods of French	ECLF 4700	16
Teaching Methods of Geography and Development Studies	ECSG4700	16
Teaching Methods of German	ECLG 4700	16
Teaching Methods of Home Economics	EMHH4700	16

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EPST4700

Teaching Methods of History	ECSH4700	16
Teaching Methods of Life Skills	EPST4700	16
Teaching Methods of Mathematics	EMMM4700	16
Teaching Methods of Oshiwambo	ECLO4700	16
Teaching Methods of Otjiherero	ECLH 4700	16
Teaching Methods of Physical Education	EMPP4700	16
Teaching Methods of Physical Science	EMSP4700	16
Teaching Methods of Portuguese	ECLP4700	16
Teaching Methods of Silozi	ECLS 4700	16
Teaching Methods of Computer Studies	EMSC 4700	16

#### NOTE: Not all Teaching Methods will be available on distance

Teaching Practice Phase 1				EEOP4799
<b>NQF:</b> 7	Credits: 3	Module Assessment:	Continuous Assessment 100%	

NQF: 7 Credits: 3 Module Assessment: Continuous Prerequisite: None

#### Module Description:

The module is designed to expose students to the realities of senior secondary schools in Namibia. They are expected to observe many different facets of learning, teaching, and management, e.g. the learner-centred approach, lesson preparations, application of teaching learning resources, social environment of the school, and motivation of learners.

Teaching Practice Phase 2 (PDED)	EETP4799

Continuous Assessment 100%

NQF: 7 Credits: 3 Module Assessment:

Prereguisite: None

### Module Description:

This module is designed to expose students to the realities of senior secondary schools in Namibia. They are expected to observe and participate in different facets of learning, teaching and management e.g., the learner-centred approach, lesson preparations, application of teaching learning resources, social environment of the school and motivation of learners.

# POSTGRADUATE DIPLOMA IN EDUCATION 70PGDE

#### Introduction

The Postgraduate Diploma in Education was offered in 2003 for the first time on distance.

#### Aim

The aim of the Post-graduate Diploma in Education is to provide students with a first degree and appropriate school subjects the opportunity to become teachers.

### Programme overview

The diploma is a one-year programme, normally offered over two years on distance. This programme concentrates on offering professional, educational modules similar to those provided in the Bachelor of Education degree. The teaching skills the students acquire in this programme together with the subject knowledge they had acquired in their undergraduate studies will equip them with sufficient knowledge and skills necessary for becoming competent teachers for the NSSC curriculum.

#### Admission requirements

To register as a candidate for the PGDE at UNAM, a student must hold a recognised degree, with the school subjects at a level as required by the National Qualifications Authority (NQA). (One school subject at fourth year level and another school subject at third year level.) In addition you should have completed all the outstanding modules in your first degree. All students should also pass a written English Proficiency Test prior to registration. This Proficiency Test may be taken at the UNAM Centres, preferably at least a month before registration. Candidates who may not perform to the required standards will have to take a supportive module that will have to be passed by the time they complete their studies.

The	Curriculum

Year 1				
Semester One		Semester Two	Semester Two	
EIP7109	Teaching Practice Phase I	EIP7129	Teaching Practice Phase II	
CAE7109	Assessment & Evaluation of Instruction	EMH7129	History of Education	
CAG7129	General Teaching Methodology	CAC7109	Curriculum & Instructional Studies	
CAR7109	Education Communication & Technology	EMS7109	Sociology of Education	
		EMM7109	Educational Management	
		EMP7109	Philosophy of Education	
	Teaching Methods School Subject 1		Teaching Methods School Subject 1	
	Teaching Methods School Subject 2		Teaching Methods School Subject 2	
Double Mod	lule			
EEP7139	Educational Psychology.			
ESP7129	Introduction to Inclusive Education			
Electives:	Select one of the following modules:			
Semester One		Semester Two	0	
EMC7109	Comparative Education	EST7109	Computers in Education	

ESP7149	Intro to Guidance and Counselling	ESS7109	Sports and Games Coaching
CAC7129	Curriculum Theory, Design & Practice		
CAR7129	Educational Research and Statistics		
Double Mode	ules: Elective – Select two of the following modules		
EST7139	EST7139 Teaching Methods of Agriculture		
CAM7119	Teaching Methods of Geography		
CAM7139	Teaching Methods of History		
CAM7159	Teaching Methods of Development Studies		
CAM7179	9 Teaching Methods of Accounting		
CAM7199	Teaching Methods of Business Studies		
CAN7119	Teaching Methods of Economics		
CAN7139	Teaching Methods of English		
CAN7159	Teaching Methods of Oshindonga		
CAN7179	V7179 Teaching Methods of Khoekhoegowab		
CAO7119	7119 Teaching Methods of Otjiherero		
CAO7139	39 Teaching Methods of Oshikwanyama		
CAO7159	59 Teaching Methods of German		
CAO7179	Teaching Methods of French		
CAO7199	Teaching Methods of Afrikaans		
EST7119	19 Teaching Methods of Biology		
EST7159	7 Teaching Methods of Physical Science		
EST7199	Teaching Methods of Mathematics		

#### NOTE: Please note that not all Teaching Methods will be available in 2009

#### The Syllabi

Faculty core

**Teaching Practice Phase I** 

EIP7109

First Semester Module Prerequisite: None Module Equivalent: EIP4109

### Module description

The Teaching Practice Phase 1 provides opportunities for the students to meet the learners in a classroom situation and try out various teaching methods and techniques at senior secondary schools. It further helps the students to interact with future colleagues and learn from their experiences and to apply theoretical knowledge in practical situation and to experience the tasks of teachers with regard to assessment, class and time managements, lesson preparation, etc. It is a vehicle for the student teacher to participate in extra-curricular activities and gain an insight into organisation and administration of senior secondary schools.

#### **Teaching Practice Phase II**

Second Semester Module Prerequisite: None Module description

The Teaching Practice II provides opportunities for the PGDE students to meet the learners in a classroom situation and use and try out various teaching methods and techniques at senior secondary schools. It further helps the students to interact with future colleagues and learn from their experiences and to apply theoretical knowledge in practical situation and to experience the tasks of teacher with regard to assessment, class and time managements, lesson preparation, etc. It is a vehicle for the student teacher to participate in extra-curricular activities and gain an insight into organization and administration of senior secondary schools.

Module Equivalent: EIP4129

**Education Syllabi** 

**Comparative Education** 

Assessment and Evaluation of Instruction		
Half Module – Second Semester	Module Equivalent: CAE4102	
Module Assessment:	Continuous Assessment – 50% Examination – 50%	
Prerequisite: None		
Module description		

This module introduces students to concepts and procedures central to the management of assessment and evaluation of instructional outcomes in senior secondary in Namibia and elsewhere. The need to understand basic terminology essential for the management of assessment and evaluation of instruction shall be central to this module. The different uses of different forms of assessment for evaluating instructional outcomes shall be covered. Central to instructional assessment shall be the management and understanding the demands of (H)IGCSE curriculum and its assessment procedures. Thus coverage of module work assessment and the role of teachers and learners in preparing for taking public tests and examinations shall be dealt with in considerable detail. The need to carry out classroom evaluation, including qualities of well constructed tests, and presentation and analysis of information arising for different forms of assessment shall also be dealt with briefly.

Half Module - Second Semester	Module Equivalent: EMC4102
Assessment:	Continuous Assessment – 50% Examination – 50%
Prerequisite: None	
Module description	

The aim of this module is to introduce students to educational systems and the forces, which are shaping these systems internationally and nationally. In comparing the education systems, alternatives and solutions to common problems are critically interpreted. Emphasis is placed on the relation between education systems and development of society.

Half Module - Second Semester	Module	Equivalent: EST4102
Module Assessment:	Continuous Assessment – 50% Examination – 50%	
Prerequisite: Major in first degree or equivalent	Co-requisite:	General Teaching Methodology
Module description		
Basic concepts of information technology: hardware, software, networks, viruses, and security. Using a computer and managing files.		
Using word processing, spreadsheet, and data base programs. Using presentation tools on a personal computer; How to use the		
Internet: browsers, e-mail, and networking in Namibia, web navigation and web searching. Get to know educational software (CAI and		
CMI) and learn how to use it.		

Half Module - Second Semester Module Assessment: Prerequisite: None

**Curriculum and Instructional Studies** 

**Computer Application in Education** 

Module Equivalent: CAC4102 Continuous Assessment – 50% Examination – 50% **CAE7109** 

EST7109

EMC7109

CAC7109

This module aims at helping student teachers develop a more holistic understanding of the process of teaching and learning. They will thus be introduced to the concepts of curriculum and instruction, and gain a deeper understanding of the issues in both fields of study that impact upon education practices in Namibian schools. The issues will pertain to definitions of both curriculum and learning, how we conceptualise both concepts in Namibia, the application of such concepts to current schooling practices, as well as the ways in which we go about the process of planning and developing curriculum.

#### **Curriculum Theory, Design and Practice**

Half Module - Second Semester Module Assessment: Prerequisite: None Module description

This module builds on the Curriculum and Instruction module and covers the aims of secondary schooling in the SADC region, a curriculum that prepare learners for the future, different approaches/orientations to curriculum design, issues in curriculum implementation like how to design an integrated curriculum for developing thinking skill in school, and how to evaluate a curriculum.

Module Equivalent: CAC4109

Module Equivalent: CAR4101

Module Equivalent: EMM4101

Module Equivalent: EEP4120

Continuous Assessment – 50% Examination – 50%

#### Educational Communication and Technology

Half Module - First Semester Module Assessment: Prerequisite: None Module description

Quality teacher education cannot be full achieved without studying educational communication and technology. This module aims at preparing students to enter the exciting field of educational communication and technology. Apart from becoming classroom instructors, there are many career opportunities for those who become proficient in the operation, programming, support or application of latest technological option in education. This is so because educational communication and technology offers the candidates an opportunity to study various technological and production techniques, which are complimentary to teaching approaches and resource production for the classroom use. This module further aims at promoting learning activities and bringing reality into the classroom by challenging learner's creativity through the principles of visualization and perception.

#### **Educational Management**

Half Module - First Semester Module Assessment: Prerequisite: None

#### Module description

The module is designed for aspiring educational leaders who intend to work as school managers and education officers. The module intends to develop critical inquiry and professional knowledge and skills, attitudes and values in the field of educational management and leadership.

Educational Psychology	EEP7139

Half Module - First and Second Semester Module Assessment: Prerequisite: None

Module description

The aim of the module is to examine and apply in a teaching-learning context the Educational Psychological Principles emanating from human development, human learning, social psychology of education and educational measurement and evaluation. Students will be expected to understand and apply principles of educational psychology to better understand students and classroom events; understand and apply in a classroom teaching-learning situation the development, learning and motivation in mixed ability teaching.

CAR7109

EMM7109

CAC7129

#### **Educational Research and Statistical Methods**

Half Module - Second Semester

Module Assessment:

Prerequisite: None Module description

This module aims at helping student teachers develop critical thinking capacity about research problems in education. Students will thus acquire a basic understanding of the key principles of educational research. They will develop basic skills in research proposal writing, collecting both qualitative and quantitative research data, as well as in the analysis of both kinds of data. Students will also learn the basics of research report writing.

Module Equivalent: CAR4102

Module Equivalent: CAG4101

Module Equivalent: EMH4122

Continuous Assessment – 50% Examination – 50%

Continuous Assessment – 50% Examination – 50%

Continuous Assessment – 50% Examination – 50%

General Teaching Methodology	CAG7109
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Half Module - First Semester Module Assessment: Prerequisite: None

#### Module description

This module introduces the student teacher to the basic teaching issues that underline the teaching of any school subject in Namibia and focus on topics like: The national curriculum, learner-centred paradigm, aims of secondary education, creating conducive learning environments, lesson planning, general methods and games, generic features of methods, questioning and explanation techniques, classroom management and maintaining discipline, using questionnaires to monitor the teaching process.

History of Education	EMH7129
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Half Module - Second Semester Module Assessment: Prerequisite: None

Module description

The module is designed to introduce students to the historical development of formal education, with specific emphasis on major landmarks of change. It also introduces students to factors, which have helped to shape the present educational systems of the world, in general and of Namibia in particular. Influences from Greek, Roman and English educational theories and practices are discussed in relation to the present educational systems in the world and in Namibia.

Introduction to Guidance and Counselling	ESP7149

Half Module - Second Semester Module Assessment: Prerequisite: None

Module Equivalent: ESP4102 Continuous Assessment – 50% Examination – 50%

Module description

The aim of this module is to sensitise teacher trainees to the Social Psychological and Educational needs of secondary school learners and to introduce them to the basic skills, knowledge and ethics related to guidance and counselling of learners. Students are expected to acquire a broad understanding of what guidance and counselling entails for the classroom teacher; develop a general understanding of potential sources of human concerns, frustrations and problems as well as ways to detect and help people deal realistically with them; become aware of the basic counselling skills and strategies; develop a sense of social responsibility and interest in their learners so that they feel compelled to provide assistance even under difficult circumstances; develop skills for the provision, administration and management of guidance services in schools; and develop skills to help learners grow as individuals and appreciate themselves.

Introduction to Inclusive Education & Specific Learning Difficulties	ESP7129

Double Module Module Assessment: Prerequisite: None

Module Equivalent: ESP4122 Continuous Assessment – 50% Examination – 50%

One of the most prevalent categories of special needs in Namibian schools is Specific Learning Difficulties. This module will aim at providing students with skills and competencies for understanding and helping learners with learning problems in the regular classroom. In addition, the module is aimed at providing students with competencies to identify and to assess children's special educational needs; acquire problem-solving abilities in the context of inclusive education and equip students with knowledge and various instructional strategies to help learners with learning problems in school and at home.

#### Introduction to Sports and Coaching

Half Module - Second Semester	Module Equivalent: ESS4102
Module Assessment:	Continuous Assessment – 50% Examination – 50%
Prerequisite: None	Contact Sessions: Include practical sessions
Module description	

Students will acquire rules, regulations and basic skills in selected school sports and games. Students will also acquire the techniques of teaching and coaching these school sports. Basic skills in track and field, netball, soccer, volleyball and basketball.

Module Equivalent: EMP4101

Continuous Assessment – 50% Examination – 50%

Continuous Assessment – 50% Examination – 50%

Philosophy of Education	EMP7109

Half Module - First Semester Module Assessment: Prerequisite: None Module description

This module is a deliberate attempt to initiate meaningful learning through the establishment of set of expectations, which would enable students to gain greater clarity and understanding of educational matters through a rigorous analysis of concepts, meanings and problems contextualised within the educational milieu in which they will be expected to work; think deeply about what they are doing in order to give depth and breadth of meaning, as well as direction, to their professional endeavours; develop a personal philosophy of education through 'responsible eclecticism' an approach that is willing to seek out and evaluate any number of possibilities in a given situation; and acquire the analytical skills and theoretical understanding necessary to decode their particular socio-cultural milieu.

Sociology of Education	EMS7109

Module Equivalent: EMS4102

Half Module - Second Semester Module Assessment: Prerequisite: None

#### Module description

The aim of the module is to introduce students to the interaction between schools and the larger social life, the nature of educational processes, and how to improve the character of the institution we call schools. In a broad sense, the module offers the hope and opportunity to look at schools in a broader and complicated way to deepen our understanding of schools in a local and global context. As such, the module will introduce students to sociological interpretations of education, key concepts/terms and thinkers in sociology of education, and the role of schooling in development of Namibia.

#### **Teaching Methods Syllabi**

Teaching Methods of Accounting		CAM717
Madula First and Cassad Corrector	Madula Envirolante CAN4460	

Module - First and Second Semester Module Assessment: Module Equivalent: CAM4160 Continuous assessment - 50% Examination – 50%

#### Module description

This module introduces students to fundamental principles of teaching Accounting in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process of concept formation that will unable the application of teaching methods techniques in Accounting will be central to this module. Principles of measuring, testing, examining and marking are dealt with.

CAM7179

ESS7109

Prerequisite: General Teaching Methodology & Pass in Year I & II Accounting related Modules

Module - First and Second Semester

Module Assessment:

Prerequisite: General Teaching Methodology & Pass in Year I & II Modules in Afrikaans

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in Afrikaans as a school subject. The nature and structure of Afrikaans as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers as well as other curriculum materials for teaching Afrikaans in secondary schools is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

Module Equivalent: CAO4180

Continuous assessment - 50% Examination - 50%

Teaching Methods of Agriculture		EST7139
Module - First and Second Semester	Module Equivalent: EST4120	
Module Assessment:	Continuous assessment - 50% Examination – 50%	

Prerequisite: General Teaching Methodology & Pass in Year I & II Modules in Afrikaans

#### Module description

Learner centred education in Agriculture. Micro-teaching. Preparation for teaching practice. Management and safety in the school laboratory. Investigations and projects (module work). Misconceptions or alternative conception. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Agriculture: selected topics in Agriculture. Design and marking of tests and examinations.

Teaching Methods of Business Studies	CAM7199

Module - First and Second Semester

**Teaching Methods of Economics** 

Module Equivalent: CAM4180 Continuous assessment - 50% Examination – 50%

Prerequisite: General Teaching Methodology & Pass in Year I & II Business Studies related Modules

#### Module description

Module Assessment:

This module introduces students to fundamental principles of teaching Business Studies in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process formation that will unable the application of teaching methods techniques in Business Studies will be central to this module. Principles of measuring, testing, examining and marking are dealt with.

Teaching Methods of Development Studies	CAM7159
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 Module - First and Second Semester
 Module Equivalent: CAM4140

 Module Assessment:
 Continuous assessment - 50%; Examination - 50%

 Prerequisite:
 General Teaching Methodology & Pass in Year I & II Development Studies related Modules

 Module description
 Module Studies

This module aims at introducing students to a variety of teaching/learning techniques in History as a school subject. Lesson planning, schemes and records of work and classroom management skills are discussed. In addition, the nature and structure of Development Studies as a school subject, the (H) IGCSE paradigm as well as the structure of the (H) IGCSE syllabus are explored in depth. Special emphasis is also placed on the assessment procedure, the structure of the (H) IGCSE Development Studies examination papers as well as practical activities that are mainly conducted through microteaching in preparation for teaching practice in schools.

Module - First and Second Semester	Module Equivalent: CAN4100
Module Assessment:	Continuous assessment - 50% Examination - 50%
Prerequisite: General Teaching Methodology & Pass in `	Year I & II Economics related Modules

CAN7119

#### **Module description**

This module introduces students to fundamental principles of teaching Economics in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process formation that will unable the application of teaching methods techniques in Economics will be central to this module. Principles of measuring, testing, examining and marking are dealt with.

#### Teaching Methods of English

 Module - First and Second Semester
 Module Equivalent: CAN4120

 Module Assessment:
 Continuous assessment - 50% Examination - 50%

 Prerequisite:
 General Teaching Methodology & Pass in Year I & II Modules in English

 Madule description
 Module Second Semester

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in English as a school subject. The nature and structure of English as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching English in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

#### **Teaching Methods of French**

 Module - First and Second Semester
 Module Equivalent: CAO4160

 Module Assessment:
 Continuous assessment - 50% Examination – 50%

 Prerequisite:
 General Teaching Methodology & Pass in Year I & II Modules in French

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in French as a school subject. The nature and structure of French as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching French in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

### **Teaching Methods of Geography**

 Module - First and Second Semester
 Module Equivalent: CAM4100

 Module Assessment:
 Continuous assessment - 50% Examination - 50%

 Prerequisite:
 General Teaching Methodology & Pass in Year I & II Geography Related Modules

 Module description
 Module Second Semester

# Module description

This module aims at introducing students to a variety of teaching/learning techniques in Geography as a school subject. Lesson planning, schemes and records of work and classroom management skills are discussed. In addition, the nature and structure of Geography as a school subject, the (H) IGCSE paradigm as well as the structure of the (H) IGCSE syllabus are explored in depth. Special emphasis is also placed on the assessment procedure, the structure of the (H) IGCSE Geography examination papers as well as practical activities that are mainly conducted through microteaching in preparation for teaching practice in schools.

#### **Teaching Methods of German**

Module - First and Second Semester	Module Equivalent: CAO4140
Module Assessment:	Continuous assessment - 50% Examination - 50%
Prerequisite: General Teaching Methodology & Pass in Ye	ear I & II Modules in German

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in German as a school subject. The nature and structure of German as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching German in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

CAN7139

CAO7179

CAM7119

CAO7159

#### Teaching Methods of History

Module - First and Second Semester

Module Assessment:

Prerequisite: General Teaching Methodology & Pass in Year I & II History related Modules

Module description

This module aims at introducing students to a variety of teaching/learning techniques in History as a school subject. Lesson planning, schemes and records of work and classroom management skills are discussed. In addition, the nature and structure of History as a school subject, the (H) IGCSE paradigm as well as the structure of the (H) IGCSE syllabus are explored in depth. Special emphasis is also placed on the assessment procedure, the structure of the (H) IGCSE History examination papers as well as practical activities that are mainly conducted through microteaching in preparation for teaching practice in schools.

Module Equivalent: CAM4120

Continuous assessment - 50% Examination - 50%

Teaching Methods of Khoekhoegowab	CAN7179

Module - First and Second Semester Module Equivalent: CAN4160 Module Assessment: Continuous assessment - 50% Examination - 50% Prerequisite: General Teaching Methodology & Pass in Year I & II Modules in Khoekhoegowab

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in KhoeKhoegowab as a school subject. The nature and structure of KhoeKhoegowab as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching KhoeKhoegowab in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

Module - First and Second Semester Module Equivalent: CAO4120 Module Assessment: Continuous assessment - 50% Examination - 50% Prerequisite: General Teaching Methodology & Pass in Year I & II Modules in Oshikwanyama

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in Oshikwanyama as a school subject. The nature and structure of Oshikwanyama as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching Oshikwanyama in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

**Teaching Methods of Oshindonga** Module - First and Second Semester Module Equivalent: CAN4140

Module Assessment: Continuous assessment - 50% Examination - 50% Prerequisite: General Teaching Methodology & Pass in Year I & II Modules in Oshindonga

Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in Oshindonga as a school subject. The nature and structure of Oshindonga as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers as well as other curriculum materials for teaching Oshindonga in secondary schools is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

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CAN7159

CAO7139

#### **Teaching Methods of Otjiherero**

 Module - First and Second Semester
 Module Equivalent: CAO4100

 Module Assessment:
 Continuous assessment - 50% Examination - 50%

 Prerequisite:
 General Teaching Methodology & Pass in Year I & II Modules in Otjiherero

#### Module description

The main focus of this module is to expose students to a variety of teaching/learning techniques in Otjiherero as a school subject. The nature and structure of Otjiherero as a school subject as well as secondary school syllabus are discussed. The module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching Otjiherero in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

# SPECIALISED DIPLOMA IN EDUCATION (Home Economics and Fashion and Fabrics) 70DEVT

#### NOTE: No intake of this diploma in 2010 Aims

The programme is designed for practising teachers who have completed the Basic Education Teachers Diploma (BETD), or equivalent programme. The programme, specialising in prevocational subjects is designed to upgrade practising teachers and equip them with skills and knowledge to teach these subjects effectively at the NIGCSE level. The programme will enhance and influence a change of attitude and practices among teachers and learners for a better interpretation, teaching and learning of technology education.

## **Programme overview**

Teachers will be trained to teach one of the following subjects of their choice: Home Economics or Fashion and Fabrics in Namibian secondary schools at grades 8–12 and other educational institutions such as the COSDEC's and VTC's. The programme will be offered by distance mode over a period of three years in a combination of face-to-face tutoring and self-study materials. Depending on the module of study there will be 2–3 residential sessions of two weeks each per year. The practical component will be compulsory.

## **Admission Requirements**

To register for this Diploma you should have a basic teaching qualification such as the Basic Education Teachers Diploma (BETD) or equivalent, plus at least two years teaching experience in the subject.

## **Assessment and Promotion Requirements**

Module assessment is based on continuous assessment by means of tutor-marked assignments, tests, practical exercise, project work and/or portfolios, and a written examination at the end of the module. To complete the module successfully you should obtain a minimum mark of 40% in the examination, and a final mark of at least 50%. The continuous assessment mark will constitute a weighting of 50% of the final mark, and the final examination shall be given a weighting of 50% of the final mark.

#### **Module Requirements**

The award of the diploma is subject to satisfactory completion of a minimum of four weeks of Professional Development Placement.

Year 1			
Semester (	Dne	Semester T	wo
UCE7119	Communication & Study Skills in English	UCA7119	English for Academic Purposes
UCC7109	Computer Literacy		
	School subject Year 1		School subject Year 1
Year 2			
Semester (	Dne	Semester T	wo
	School subject Year 2		School subject Year 2
Year 3			
Semester (	Dne	Semester T	wo
	School subject Year 3		School subject Year 3
CIT7259	Professional Development Placement		

### FASHION AND FABRICS

Year 1			
Semester C	Dne		
VBA7119	Principles of Design		
Double Mo	dule	I	
VTF7219	Textiles and Fashion Basics		
Year 2			
Semester C	mester One Semester Two		ſwo
ESH7219	The Household as Consumer	VTA7239	Textiles (Constructed)
VTA7219	Textiles (Painted & Printed)		
Double Mo	dule	i	
ESH7379	Teaching Methods of Fashion and Fabrics		
Year 3			
Semester C	ne Semester Two		ſwo
VFA7219	Fashion	VFA7239	Fashion
		ESH7459	Craft Work for Income Generation
		ESH7439	Entrepreneurship in Home Econ

# HOME ECONOMICS

Year 1			
Dne	Semester	Тwo	
Applied Science for Home Economics			
Intro to Home Economics & Household Resource Management			
Dne	Semester	Тwo	
The Household as Consumer	ESH7239	Introduction to Human Nutrition	
Principles of Food Preparation			
Double Module			
Teaching Methods of Home Economics			
	Applied Science for Home Economics Intro to Home Economics & Household Resource Management Dine The Household as Consumer Principles of Food Preparation dule	Applied Science for Home Economics       Intro to Home Economics & Household Resource Management         One       Semester         The Household as Consumer       ESH7239         Principles of Food Preparation       dule	

Year 3			
Semester One Semester Two		wo	
ESH7319	Applied Nutrition	ESH7339	Principles of Food Preparation & Meal Management
		ESH7419	Housing & Residential Technology
		ESH7439	Entrepreneurship in Home Econ

# Syllabi Fashion and Fabrics Syllabi

Craftwork for income Generation and Socio-Psychological Aspects of Clothing		ESH7459
Second Semester module	Module Equivalent: ESH3452	
Module Assessment:	Continuous assessment - 100%	
Prerequisite:	None	
Module description		
-	on of craft articles for sale as well as an introduction to reas	sons why people wear clothe
(socio-psychological aspects of clothing).		
Fashion		VFA7119
First Semester module	Module Equivalent: VFA3211	
Module Assessment:	Continuous assessment - 60% Examination -	- 40%
Module description		
The introduction to fashion illustration, patter and a sample garment.	n and garment construction, resulting in the design and cr	eation of a fashion accessor
Fashion		VFA7239
Second Semester module	Module equivalent VFA3232	
Module Assessment:	Continuous assessment - 60% Examination -	- 40%
Module description		
The module is a continuation of VFA 3211, re	sulting in the designing and construction of wearable art.	
Principles of Design		VBA7119
First Semester module	Module equivalent: VBA3111	
Module Assessment:	Continuous assessment - 60% Examination -	- 40%
Prerequisite:	None	
Module description		
Students will work thematically on projects t major subjects in the Department.	hat focus specifically on the knowledge and understandin	ng necessary for their chose
Teaching Methods of Fashion and Fabrics		ESH7379
Module – 1 <sup>st</sup> & 2nd Semester	Module Equivalent: ESH3300	
Mardula Assessment	Orantiana and an and a contraction	F00/

Module – 1<sup>st</sup> & 2nd Semester Module Assessment: Prerequisite: Module Equivalent: ESH3300 Continuous assessment - 50% Examination – 50% Pass in all first and second year subject related modules

#### Module description

Learner-centred education in Fashion and Fabrics. Micro-teaching. Preparation for teaching practice. Classroom facilities and organisation. Fashion and Fabrics investigations/projects and problem-solving. Module work in Fashion and Fabrics. Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Fashion and Fabrics. Design and marking of tests and examinations.

Textiles and Fashion Basics		VTF7219
Double Module	Module Equivalent: VTF3210	
Module Assessment:	Continuous assessment - 60% Examination - 40%	
Module description		
	skills necessary for the successful completion of their studies in te ctical cutting and machining skills and basic technical understanding	
Textiles (Constructed Textiles)		VTA7239
Second Semester Module	Module equivalent: VTA3232	
Module Assessment:	Continuous assessment - 60% Examination – 40%	
Module description		
	r reference to the history of constructed textiles in Africa. Theory want the relationship between textiles and interior design in Namibia.	
Textiles (Painted and Printed Textiles)		VTA7219
First Semester Module	Module equivalent: VTA3211	
Module Assessment:	Continuous assessment - 60% Examination – 40%	
Module description		
	particular reference to the history of painted and printed textiles in	
theory.	es and fashion in Namibia. Practical work will be thematically bas	
	es and fashion in Namibia. Practical work will be thematically bas	-
theory. Home Economics Syllabi		ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module	es and fashion in Namibia. Practical work will be thematically bas Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50%	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment:	Module Equivalent: ESH3311	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment: Pre-requisite:	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50%	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment: Pre-requisite: Module description	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening.	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment: Pre-requisite: Module description Nutrition needs over the entire life span. Life styl	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening.	ed and will refer to
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues.	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment: Pre-requisite: Module description Nutrition needs over the entire life span. Life styl Planning a healthy diet. Food safety and security Applied Science for Home Economics Half Module - First Semester	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening.	ed and will refer to
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics         Half Module - First Semester         Module Assessment:	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101 Continuous assessment - 50% Examination – 50%	ed and will refer to
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics         Half Module - First Semester         Module Assessment:         Prerequisite:	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101	ed and will refer to
theory. Home Economics Syllabi Applied Nutrition First Semester module Module Assessment: Pre-requisite: Module description Nutrition needs over the entire life span. Life styl Planning a healthy diet. Food safety and security	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101 Continuous assessment - 50% Examination – 50% Biology (H)IGCSE or Home Economics	ed and will refer to
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics         Half Module - First Semester         Module Assessment:         Prerequisite:         Module description	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101 Continuous assessment - 50% Examination – 50% Biology (H)IGCSE or Home Economics	ed and will refer to
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics         Half Module - First Semester         Module Assessment:         Prerequisite:         Module description         To review and apply basic scientific principles as	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101 Continuous assessment - 50% Examination – 50% Biology (H)IGCSE or Home Economics	ed and will refer to ESH7319 ESH7109
Home Economics Syllabi         Applied Nutrition         First Semester module         Module Assessment:         Pre-requisite:         Module description         Nutrition needs over the entire life span. Life styl         Planning a healthy diet. Food safety and security         Applied Science for Home Economics         Half Module - First Semester         Module Assessment:         Prerequisite:         Module description         To review and apply basic scientific principles as         Entrepreneurship in Home Economics	Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50% ESH7239 le diseases. Nutritional Assessment and Screening. y issues. Module Equivalent: ESH3101 Continuous assessment - 50% Examination – 50% Biology (H)IGCSE or Home Economics	ed and will refer to ESH7319 ESH7109

#### Module description:

An introduction to the running of small enterprises with specific reference to the utilisation of skills acquired over the past three years.

Housing and Residential Technology		ESH7419
Second Semester module	Module Equivalent: ESH3412	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Pre-requisite:	None	

#### Module description

Study family housing in relationship to needs, processes and alternatives, policy and economics.

Study design of physical environment in relationship with neighbourhoods, communities and constrains affecting housing decisions. Human and environmental considerations for planning, design and use of housing. Exploration of equipment and technological systems in the residential environment. Emphasis on consumption and conservation of natural resources and human considerations in planning kitchens and appliance design. Effective use of appropriate technology. Creative adaptations of old technology.

Intro to Home Economics and Household Resource Management		ESH7119
First Semester Module	Module Equivalent: ESH3112	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite:	None	
Module description		

#### The philosophy, mission and paradigms of Home Economics; interaction of the household and its surrounding environment; reconceptualisations of Home Economics; historical aspects of Home Economics; various lifecycles that impact on the household; and resource management skills.

Introduction to Human Nutrition	ESH7239

Second Semester module Module Assessment: Prerequisite:

**Principles of Food Preparation** 

Principles of Food Preparation and Meal Management

Module Equivalent: ESH3231 Continuous assessment - 50% Examination – 50% None

#### Module description

The study of basic Human Nutrition, including all macro and micro nutrients, classifications, characteristics, functions, digestion and intermediate metabolism, food sources, deficiency diseases, prevention of deficiency diseases, vitamin and mineral supplementation, in a Namibian context.

First Semester module	Module Equivalent: ESH3212
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	None
Module description	

Laboratory techniques. Nutritional composition, chemical structure and physical properties of different foods. Reactions that takes places during food preparation. Changes of food systems that take place during food preparation.

Second Semester module	Module Equivalent: ESH3312
Pre-requisite:	None
Module Assessment:	Continuous assessment - 50% Examination – 50%
Module description	
Advance food preparation techniques including	a food preservation, food safety, flour and flour mixtures. Meal and men

Advance food preparation techniques including food preservation, food safety, flour and flour mixtures. Meal and menu planning for different settings.

ESH7259

ESH7339

#### **Teaching Methods of Home Economics**

Module - 1st & 2nd Semester Module Assessment: Pre-requisite:

#### Module description

Learner-centred education in Home Economics. Micro-teaching. Preparation for teaching practice. Classroom facilities and organisation. Home Economics investigations/projects and problem-solving. Module work in Home Economics. Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Home Economics. Design and marking of tests and examinations.

Module Equivalent: ESH3320

Continuous assessment - 50% Examination - 50%

Pass in all first and second year subject related modules

The Household as a Consumer		ESH7219
First Semester module	Madula Equivalent: ECH2011	
First Semester module	Module Equivalent: ESH3211	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite:	None	

#### Module description

The household as a consumer; budgeting and financial management in the household. Work simplification.

#### **Professional Development Placement**

The award of the diploma is subject to satisfactory completion of a minimum of four weeks of Professional Development Placement. Module description

An introduction to the running of small enterprises with specific reference to the utilisation of skills acquired over the past three years.

CIT7259

# SPECIALISED DIPLOMA IN EDUCATIONAL MANAGEMENT AND LEADERSHIP 70DEML

**NOTE:** No new student intake in 2010 as the diploma has been replaced by the Advanced Diploma in Educational Management and Leadership – see page 75 of the prospectus.

#### Introduction

The Specialised Diploma in Educational Management and Leadership was offered in 2006 for the first time on distance.

#### Aim

This programme aims at acquainting candidates with the basic knowledge and skills associated with the development and management of educational institutions. The Specialised Diploma in Educational Management and Leadership is designed to train and produce effective educational managers in government ministries, parastatal organisations, private sectors and non-governmental organisations. The programme covers a wide range of themes needed to run an institution effectively. Another aim is therefore to develop human resources for sustainable implementation of national policies of the Ministry of Education. The programme aims at providing relevant skills and knowledge that may lead to a change of attitude and practices among educational leaders for a more efficient and effective management of educational institutions at different levels.

#### **Programme overview**

The Specialised Diploma in Educational Management and Leadership is a one-year programme with the minimum period of one-year for full time registration and two years on distance. The diploma offers eight modules. All the modules are semester modules with the exception of the Project Work. Four modules will be offered in the first semester and four modules will be offered in the second semester. The theory will be applied in practice by means of project work that will be offered during both the first and second semesters. The student in consultation with the programme coordinator makes the choice of the project. The project will be done concurrently with the other modules.

This module will provide opportunities for further studies and professional development in the area of educational management and leadership. It will also equip candidates with relevant principles, theory and practice of educational management. The diploma will train candidates in the aspects of effective leadership in schools. It will also help them to develop skills in the governance of schools, to acquire skills in financial management and budgeting in schools, and to orient candidates towards human resource management skills.

#### **Admission Requirements**

To register for the programme Principals, Deputy Principals, managers in education, serving Head of Departments, and teachers must hold a Basic Education Teachers Diploma (BETD) qualification or equivalent and have at least three years teaching experience.

#### Assessment and promotion requirement

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of each module. To complete a module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%. The final mark is calculated according to a ratio of 50% continuous assessment mark and 50% examination mark. You need to obtain at least 40% in your continuous assessment mark to be admitted to the examination.

#### The Curriculum

Year 1				
Semester O	16	Semester Two		
EMM7111 Principles, Theory and Practice of Educational Management		EMM7112	Human Resource Management	
EMM7131	Effective Leadership in Schools	EMM7132	Educational Policy Studies and the Education System	

EMM7151	Governance of Schools	EMM7152	Monitoring School Effectiveness		
EMM7171	Financial Management and Budgeting EMM7172		Managing Change		
Double Modu	Double Module				
EMP7110	Project work				

# The Syllabi

Principles, Theory and Practice of Educ	cational Management EMM7111
First semester Module	Module Equivalent: EMM4111
Module Assessment:	CA 50% - Examination 50% - One three-hour examination paper
Module Description	
management of schools. The managem studied in detail. The main functions of teaching staff and parents will be spelled of Participants will also be encouraged to re practices. Methods and tools that coul Information Communication Technology (	bol management principles and how it could be applied in reality to ensure effective ent principles and theories, which are needed for effective school management, will b a principal in order to create a suitable working environment for teachers, learners, nor but. Aspects of decision-making and problem solving will be covered extensively. effect on own performance and consider ways, which could lead to improved management d streamline school management will be investigated and applied, such as the use of ICT) programmes concerning statistics, networking, records and timetabling. A technolog hich participants can ensure effective school administration and management.
Effective Leadership in Schools	EMM7131
First som star Madula	Madula Freeboolante - FNN14424
First semester Module	Module Equivalent: EMM4131
Module Assessment:	CA 50% - Examination 50% - One three-hour examination paper
Module Description	
institutions. The balance between power, different leadership styles will be studied	nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills.	nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o tive leadership without proper communication is not possible, participants will stud
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect	olistically as well as focus on enhancing effective leadership in Namibian educationa nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o tive leadership without proper communication is not possible, participants will stud EMM7151
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills.	nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o tive leadership without proper communication is not possible, participants will stud
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools First semester Module	nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o tive leadership without proper communication is not possible, participants will stud EMM7151
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools	nfluence and leadership will be reflected in order to ensure that democracy is achieved. Th and how these styles could be utilized to the benefit of school communities, depending o tive leadership without proper communication is not possible, participants will stud EMM7151 Module Equivalent: EMM4151
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Institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools First semester Module Module Assessment: Module Description The purpose of this Module is to enable point the nature and dimensions of school gove stakeholders and bodies that are part of the understanding of all the forces and factors Financial Management and Budgeting in First semester Module	nfluence and leadership will be reflected in order to ensure that democracy is achieved. The and how these styles could be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stude to be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stude to be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stude the leadership without proper communication is not possible, participants will stude to be utilized to the benefit of school communities, depending of the leadership without proper communication is not possible, participants will stude to be used to the leadership of the school communities, depending of the leadership without proper communication 50% - One three-hour examination paper incipals of schools and educational leaders to develop an understanding and insight into mance. They would be able to work effectively and productively with the various the governance and management of schools. Through this Module, educators can acquire a , which contribute towards good governance of schools.  In Education  EMM7171  Module Equivalent: EMM4171
Institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools First semester Module Module Assessment: Module Description The purpose of this Module is to enable put the nature and dimensions of school gove stakeholders and bodies that are part of th understanding of all the forces and factors Financial Management and Budgeting i First semester Module First semester Module	nfluence and leadership will be reflected in order to ensure that democracy is achieved. The and how these styles could be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stud EMM7151 Module Equivalent: EMM4151 CA 50% - Examination 50% - One three-hour examination paper incipals of schools and educational leaders to develop an understanding and insight into rnance. They would be able to work effectively and productively with the various the governance and management of schools. Through this Module, educators can acquire a , which contribute towards good governance of schools. n Education EMM7171
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools First semester Module Module Assessment: Module Description The purpose of this Module is to enable put the nature and dimensions of school gove stakeholders and bodies that are part of th understanding of all the forces and factors Financial Management and Budgeting in First semester Module Module Assessment: Module Description	nfluence and leadership will be reflected in order to ensure that democracy is achieved. The and how these styles could be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication is not possible, participants will stude the sedership without proper communication 50% - One three-hour examination paper the sedership would be able to work effectively and productively with the various me governance and management of schools. Through this Module, educators can acquire a set which contribute towards good governance of schools.  In Education  EMM7171  Module Equivalent: EMM4171 CA 50% - Examination 50% - One three-hour examination paper
institutions. The balance between power, different leadership styles will be studied specific needs and localities. As effect communication skills. Governance of Schools First semester Module Module Assessment: Module Description The purpose of this Module is to enable pi the nature and dimensions of school gove stakeholders and bodies that are part of th understanding of all the forces and factors Financial Management and Budgeting i First semester Module Module Assessment: Module Description This Module provides students with an un	nfluence and leadership will be reflected in order to ensure that democracy is achieved. The and how these styles could be utilized to the benefit of school communities, depending of tive leadership without proper communication is not possible, participants will stude EMM7151  Module Equivalent: EMM4151 CA 50% - Examination 50% - One three-hour examination paper  incipals of schools and educational leaders to develop an understanding and insight into rmance. They would be able to work effectively and productively with the various are governance and management of schools. Through this Module, educators can acquire a , which contribute towards good governance of schools.  n Education  EMM7171  Module Equivalent: EMM4171

module. This includes budgeting procedures and the acquirement of school stock. Principals also need to be creative business people and this module intends to teach the necessary business skills to generate funds.

Human Resource Management in Education	EMM7112	
Second semester Module	Module Equivalent:	EMM4112
Madula Assassa		One three house successing the many set

Module Assessment:

CA50% - Examination 50% - One three-hour examination paper

#### Module Description

Schools as dynamic educational institutions need a motivated and dedicated staff component as well as motivated learners who feel secure and challenged in order to excel. As schools become increasingly self-managing organizations, educational leaders therefore need to develop new skills and expertise in human resource management. This module therefore is about creating good interpersonal relationships among stakeholders who are direct or indirect involved in education, which is conducive to productive and effective teaching and learning. It is also essential for participants to develop a human rights perspective on management and training. The teacher's organisational behaviour and group dynamics will form important parts of this Module.

Educational Policy Studies and the Education Syste	m	EMM7132	
Second semester Module	Module Equivalent:	EMM4132	
Module Assessment:	CA 50% - Examination 50%	- One three-hour examination paper	
Module Description			

#### Module Description

The characteristics and the structure of Namibia's education system will be taught to participants.

Without this background knowledge, participants will find it difficult to link the educational realities with current policies and educational practices. Students will be made familiar to the ministerial policies with regard to the provision of education and the management of educational institutions in Namibia.

Monitoring School Effectiveness	EMM7152

EMM4152 Second semester Module Module Equivalent: Module Assessment: CA 50% - Examination 50% - One three-hour examination paper **Module Description** 

This Module is about improving and monitoring the effectiveness of schools. Participants will be made aware of the factors that necessitate a school to be effective. They will look at the school ethos and the qualities of a good principal as a leader. The professionalism and productivity of teachers will form an important part. The principal's role in the process of establishing and monitoring school effectiveness will be emphasized. Ensuring that quality education takes place also implies a motivated staff and necessary materials and equipment. The principal's role in establishing a suitable environment will therefore form an essential part of the Module.

Second semester Module Module Assessment:

Module Equivalent: EMM4172 CA 50% - Examination 50% - One three-hour examination paper

#### **Module Description**

Educators are seen as agents of change so that communities and societies can become better at different levels. Change is inevitable in a dynamic society and schools have to keep up with change at different levels. This Module is about making principals aware of the changes that need to be initiated and managed in order to stay relevant to the needs of the society. In order to change for the better, participants must have a vision and a mission, which will be investigated. The Vision 2030 of the different governmental ministries will be studied and changes that need to be made to achieve the Vision will be discussed. The pressures for change and the sorts of change, such as changes in admission, curriculum, language policies, structural reforms and methodology, will be discussed. The evaluation of the change process will be studied.

#### EMP7110

#### Project Work

Double Module Module Assessment: Module Description Module Equivalent: Continuous 100% EMM4110

This Module intends to provide the knowledge and skills to students to do project work. Participants will be introduced to project management. Each participant will choose a problem area that needs investigation in collaboration with the programme coordinator. The project work will teach the participants the practical applications of various skills.

#### Note on project work:

Students identify a project of their choice. The project activities will be based on the work the participants have covered in the modules they are about to complete. For example, a module on Financial Management could be followed by an activity on preparing a school budget. A module on Conflict Resolution could be followed by a case study on handling a strike at school. A module on Social Health Management could be followed by an activity on how to prevent the HIV/AIDS epidemic in schools among learners. A module on Managing the Curriculum could be followed by an activity on preparing a timetable.

# BACHELOR OF EDUCATION 10BEDC – 10BEDS

**NOTE:** Students who registered previously for the Bachelor of Education would continue to complete their degree under the old curriculum, pending their academic progress. All students who register for the first and second year of the Bachelor of Education in 2010 will be registering for the new revised curriculum.

#### Aim

The aim of the Bachelor of Education degree is to provide people the opportunity to further their studies in the field of education by means of distance education. This degree is currently aimed in particular at people who wish to teach at secondary level. Unfortunately not all school subjects are yet available on distance.

#### Programme overview

Modules in the external programme follow the curricula offered by the faculties and departments of the University, but allow external students to concentrate on studying fewer modules and subjects each year.

#### Admission requirements

To qualify for entry to the external Bachelor of Education degree you should meet the basic requirements for entrance to the undergraduate programmes of the University.

A candidate should obtain a minimum of 25 points in five subjects on the UNAM Evaluation Scale to be admitted with at least a C in NSSC (Ordinary level) Mathematics to do the Science options.

Admission could also be considered for persons who qualify through the Mature Age Entry Scheme upon successful completion of the relevant examinations as set out in the General Regulations. A special application form is available for this purpose.

To register for the Bachelor of Education degree, a candidate must hold a valid Namibia Senior Secondary Certificate (NSSC) or any other equivalent qualification, and you should have passed at least five subjects in no more than three examination sittings. You should also obtain a minimum of 25 points on the University of Namibia Evaluation Scale.

The University takes the following into consideration when computing your score:

- the score is calculated by adding together the points of your five best subjects
- English is counted as one of the five subjects
- include any subject as one of the five subjects which is a prerequisite for entry to a specific Module, for example Mathematics

English is a compulsory subject and should be obtained at NSSC (English as a Second Language) grade C or at least grade D at NSSC (English First Language) level. The University will consider other school leaving certificates, after evaluation of these certificates. Mature people with experience, but without the formal school qualification may seek entry through the Mature Age Entry Scheme. See page 12 of this Prospectus for more information on the Mature Age Entry Scheme.

Normally, candidates intended to register for the two approved school subjects at the degree level must have obtained a "C" or better in the similar subjects at the NSSC.

#### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of the Module. You will be admitted to the examination if you have gained an average mark of at least 40% in the assignments. To complete the Module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%.

# Programme requirements

Supervised Practical Teaching forms an integral part of the programme in both Part I and Part II. You will not be able to complete Part I or be awarded the degree without a pass mark in this component. Practical work is a requirement in the Science related modules.

# The Curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
UCLC3409	Computer Literacy	4	8		
ULCE3419	English Communication and Study Skills	4	16		
CSI3429	Contemporary Social Issues	4	8		
	School Subject 1		16		
	School Subject 2		16		
	Semester Two				
ULEA3419	English for Academic Purposes	4	16		
EFMH3602	History of Education	6	8		
EPSH3682	Human Development & Learning	6	12		
	School Subject 1		16		
	School Subject 2		16		
Year 2	Semester One				
EETP3699	Teaching Practice Phase 1	6	3		
	School Subject 1 (2 modules)		32		
	School Subject 2 (2 modules)		32		
EPSI3701	Introduction to Inclusive Education	7	8		
EEET3589	English for Teachers 1	5	4	ULCE3419	English Com and Study Skills
	Semester Two				
ECFG3782	General Teaching Methodology	7	12		
EFMS3602	Sociology of Education	6	8		
ECFT3702	Classroom Communication and Technology	7	8		

ECFC3702	Curriculum Development & Practice	7	8		
EEET3602	English for Teachers 2	6	8	EEET3589	English for Teachers 1
	School Subject 1		16		
	School Subject 2		16		
Year 3	Semester One				
EETP3798	Teaching Practice Phase 2	7	3	EETP3698	Teaching Practice Phase 1
ECFE3701	Assessment & Evaluation of Learning	7	8		
ECFI3701	Introduction to Educational Research	7	8		
	School Subject 1		16		
	School Subject 2		16		
Year 3	Semester Two				
	Project Phase 1	8	8	ECFI3701	Introduction to Educational Research
ECFR3882	Educational Research	8	12	ECFI3701	Intro to Educational Research
EPSG3702	Intro to Guidance & Counselling	8	8		
	School Subject 1		16		
	School Subject 2		16		
	Semester One and Two				
	Teaching Methods School Subject 1	7	16	ECFG3882	General Teaching Methodology, plus level 6 school subject content
	Teaching Methods School Subject 2	7	16	ECFG3882	General Teaching Methodology, plus level 6 school subject content
Year 4	Semester One				
EETP3809	Teaching Practice Phase 3	8	8	EETP3698	Teaching Practice Phase 1, Two Teaching Methods modules, and 80 credits school subject content
EPSG3801	Guidance and Counselling	8	8	EPSG3702	Introduction to Guidance & Counselling
EFMC3701	Comparative Education	7	8		
EFMA3701	Educational Management	7	8		
EMFA3699	First Aid Education		0		

	Project Phase 2 (List of codes provided)	8	12	ECFI3701	Introduction to Educational Research, plus Project Phase 1
	Semester Two				
EFMD3802	Professional & Community Development	8	8		
EFMP3802	Philosophy of Education	8	8		
EEEC3702 ESSC3702	General Education Elective: Cultural Education, or Sport Coaching	7 7	8 8		
	School Subject 1		16		
	School Subject 2		16		
Year 4	Career Specialisation: 1 Elective (Two semester modules or One Double module)				
ECFA3811 ECFA3812	Teaching & Assessment Mentor 1 Teaching & Assessment Mentor 2	8 8	16 16		
EFMM3810	School Management	8	32		
EPSI3810	Inclusive Education	8	32		
ECFM3810	Educational Technologist	8	32		
ECFP3810	Curriculum Planning and Development	8	32		
	Advanced Subject Content				

# **NEW CURRICULUM – 10BEDC**

# The School Subjects ACCOUNTING

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
CAFE3511	Fundamentals of Accounting A	5	16		
	Semester Two				
CBCM3579	Business Mathematics	5	16		
CAFE3512	Fundamentals of Accounting B	5	16		

Year 2	Semester One				
CAFE3631	Financial Accounting 1A	6	16	CAFE3511/2	Fundamentals of Account. A & B
CAAM3651	Management Accounting 1A	6	16		
	Semester Two				
CAFE3632	Financial Accounting 1B	6	16	CAFE3511/2	Fundamentals of Account. A & B
Year 3	Semester One				
CAFE3751	Financial Accounting 2A	7	16	CAFE3631/2	Financial Accounting 1A & 1B
	Semester Two				
CAFE3752	Financial Accounting 2B	7	16	CAFE3631/2	Financial Accounting 1A & 1B
Year 4	Semester Two				
CAFE3859	Financial Accounting 3A	8	16	CAFE3751/2	Financial Accounting 2A & 2B

# **BUSINESS STUDIES**

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
CMPP3579	Principles of Management	5	16		
	Semester Two				
CBCM3579	Business Mathematics	5	16		
Year 2	Semester One				
CMBO3671	Organisational Behaviour 1	6	16	CMPP3579	Principles of Management
CABA3631	Business Statistics 1	6	16	CBCM3579	Business Mathematics
	Semester Two				
CMBO3672	Organisational Behaviour 2	6	16	CMPP3579	Principles of Management
Year 3	Semester One				
CMSM3771	Marketing Management	7	16		
CMHM3771	Human Resource Management 1	7	16		
	Semester Two				
MSM3772	Marketing Management	7	16		

Year 4	Semester Two			
EMHE3812	Entrepreneurship for Educators	8	16	

# ECONOMICS

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
CEMI3571	Basic Micro-Economics	5	16		
CBCM3579	Business Mathematics	5	16		
	Semester Two				
CEMA3572	Basic Macro-Economics	5	16		
Year 2	Semester One				
CEMI3671	Intermediate Micro-Economics I	6	16	CEMI3571	Basic Micro-Economics
CEMA3671	Intermediate Macro-Economics I	6	16	CEMA3572	Basic Macro-Economics
	Semester Two				
CEMI3672	Intermediate Micro-Economics II, or	6	16	CEMI3571	Basic Micro-Economics
CEMA3672	Intermediate Macro-Economics II	6	16	CEMA3572	Basic Macro-Economics
Year 3	Semester One				
CEIT3771	International Trade	7	16		
	Semester Two				
CENE3772	Namibian Economy	7	16		
Year 4	Semester Two				
CEDE3871	Development Economics	8	16	CEMI3571/ CEMA3572	Basic Micro-Economics, Basic Macro Economics

### ENGLISH

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
HLEN3511	Fundamentals of English Language Studies	5	16		
	Semester Two				
HLEN3532	Fundamentals of the Study of Literature in English	5	16		
Year 2	Semester One				
HLEN3611	Lexis and Basic Grammar	6	16		
HLEN3631	Practical Criticism and Poetry	6	16		
	Semester Two				
HLEN3672	Selection of Drama and Prose	6	16		
Year 3	Semester Two				
HLEN3732	Psycholinguistics	7	16		
HLEL3732	Namibian Literature in English since Independence	7	16		
Year 4	Semester One and Two				
HLEL3820	An Overview of African Literature	8	16		
	Career Specialisation: Select two				
HLEN3820	Acts of Style in English	8	16		
HLEN3840	Approaches to Language Analysis	8	16		
HLEL3840	Selected Author or Theme	8	16		

# FASHION AND FABRICS

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
HVPD3511	Principles of Design	5	16		

	Semester One and Two				
HVTF3600	Textiles and Fashion Basics	6	16		
	Semester Two				
HVPD3532	Principles of Design	5	16		
Year 2	Semester One				
HVTS3611	Textiles, Dyed, Painted and Printed	6	16		
HVFS3611	Fashion Studies	6	16	HVPD3532	Principles of Design
	Semester Two				
HVTS3632	Constructed Textiles & Sewn Decoration	6	16		
HVFS3632	Fashion Studies	6	16	HVFS3611	Fashion Studies
Year 3	Semester One				
HVFS3711	Fashion Studies	6	16	HVFS3611	Fashion Studies
	Semester Two				
HVFS3732	Fashion Studies	6	16	HVFS3711	Fashion Studies
Year 4	Semester Two				
EMHE3812	Entrepreneurship for Educators	6	16	HVFS3711	Fashion Studies

## HISTORY

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
HHGE3511	African Civilisation	5	16		
	Semester Two				
HHGE3532	History: Images, Concepts and Tools	5	15		Students should pass this module to progress to the 2 <sup>nd</sup> year. Students who fail may only select Making of the Atlantic World in the 2 <sup>nd</sup> year.
Year 2	Semester One				
HHGE3611	The Making of the Atlantic World	6	16		

	Semester Two				
HHGE3632	Early Southern Africa History	6	16	HHGE3532	History: Images, Concepts and Tools
HHGE3652	Early Namibian History	6	16	HHGE3532	History: Images, Concepts and Tools
Year 3	Semester One				
HHGE3711	20 <sup>th</sup> Century Namibia	7	16		
	Semester Two				
HHGE3732	Colonial & Post-Colonial South Africa, or	7	16		
HHGE3752	Foundations of Archaeology	7	16	HHGE3632 / HHGE3652	60% in Early Southern Africa History, and Early Namibian History
Year 4	Semester One and Two				
HHGE3820	Public History/Museum and Heritage Studies	8	16		
HHGF3800	Themes in Modern African History	8	16		

# HOME ECONOMICS

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
EMHE3501	Applied Science for Home Economics	5	8		
EMHE3511	Intro to Household Resource Management	5	16		
	Semester Two				
EMHE3612	Introduction to Human Nutrition	6	16		
Year 2	Semester One				
EMHE3631	Principles of Food Preparation	6	16		
EMHE3611	Household Resource Management	6	16		
	Semester Two				
EMHE3632	Housing	6	16		

Year 3	Semester One				
EMHE3711	Applied Nutrition	7	16	EMHE3612	Introduction to Human Nutrition
	Semester Two				
EMHE3712	Principles of Food Preparation and Meal Management	7	16	EMHE3611	Principles of Food Preparation
Year 4	Semester Two				
EMHE3812	Entrepreneurship for Educators	8	16		

# **BACHELOR OF EDUCATION – MATHEMATICS AND SCIENCE SPECIALISM – 10BEDS**

The same regulations apply as for other students in the Faculty of Education.

- To follow the B.Ed (Mathematics and Science) options, a student should have obtained at least a C symbol in IGCSE or equivalent qualification for Mathematics. BETD Students should at least majored at mathematics in the diploma to be allowed to register for the mathematics and science specialism.
- All students opting for Home Economics should also obtain a pass in Biology or Home Economics as one of their IGCSE subjects (C symbol).
- All students opting for Biology, Home Economics and Physical Science should complete a First Aid module (EMFA3699). These students should note that all practical sessions are compulsory, and that they should comply with safety measures required for the particular school subject.

#### The Subject Combinations

Students who want to take B. Ed. (Mathematics and Science Specialism) will **only** be allowed to follow the following school subject content combinations:

- Biology and Mathematics
- Biology and Economics
- Biology and English
- Mathematics and English
- Mathematics and Physical Science
- Mathematics and Economics
- Home Economics with any other subject listed in the Mathematics and Science specialism.

The modules listed below in the module outline are the minimum number of modules that Mathematics and Science students can offer. These modules are compulsory. In certain years and semesters, students may be required to take more modules than indicated on the Bachelor of Education curriculum framework.

# The School Subjects

# BIOLOGY

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
SBLG3411	Introduction to Biology	4	16		Biology NSSC – C Symbol
	Semester Two				
SCHM3532	Chemistry for Life Science	5	16		
SBLG3512	Diversity of Life	5	16		
Year 2	Semester One				
SBLG3611	Animal Form and Function	6	16	SBLG3411/ SBLG3512	Introduction to Biology, and Diversity of Life
	Semester Two				
SMBL3652	Human Biology	6	16	SCHM3532	Chemistry for Life Science
SBLG3612	Plant Form and Function	6	16	SBLG3411/ SBLG3512	Introduction to Biology, and Diversity of Life
Year 3	Semester One				
SMBE3771	Cell Molecular Biology, Microbiology and Genetics for Educators	7	16	SBLG3611 / SBLG3612 / SMBL3652	Animal Form and Function, Pant Form and Function and Human Biology
	Semester Two				
SEBE3772	Environmental Biology for Educators	7	16	SBLG3611 / SBLG3612	Animal Form and Function, and Pant Form and Function
Year 4	Semester Two				
SMOL3832	Plant Growth and Development	8	16	SBLG3411 / SCHM3532	Introduction to Biology, and Chemistry for Life Science

# MATHEMATICS

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
SMAT3511	Basic Mathematics	5	16		NSSC Mathematics
SMAT3531	Analytic Geometry, Complex Numbers and Matrices	5	16		NSSC Mathematics

	Semester Two				
SMAT3512	Precalculus	5	16		NSSC Mathematics
Year 2	Semester One				
SMAT3611	Calculus 1	6	16	SMAT3511/ SMAT3531/ SMAT3512	Basic Mathematics <b>or</b> Pre-Calculus <b>and</b> Analytic Geometry, Complex Numbers and Matrices
EMSE3612	Statistics for Educators	6	16		
	Semester Two				
SMAT3612	Calculus 2	6	16	SMAT3511/ SMAT3531/ SMAT3512	Basic Mathematics <b>or</b> Pre-Calculus <b>and</b> Analytic Geometry, Complex Numbers and Matrices
Year 3	Semester One				
SMAE3791	Function of Single Variables I	7	16	SMAT3611/ 2	Calculus 1 and Calculus 2
	Semester Two				
SMAE3792	Function of Single Variables II	7	16	SMAT3611/ SMAT3612	Calculus 1 and Calculus 2
Year 4	Semester Two				
SMAE3892	Euclidian Geometry	8	16	SMAT3611/ SMAE3791	Calculus 1 and Function of Single Variables I

# PHYSICAL SCIENCE

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One				
SPHY3511	Physics for Physical Science I	5	16		NSSC Physical Science and Mathematics – C Symbols
SCHM3411	Chemistry IA	4	16		
	Semester Two				
SPHY3512	Physics for Physical Science II	5	16		NSSC Physical Science and Mathematics – C Symbols
SCHM3512	Chemistry IB	5	16		
Year 2	Semester One				
SPHY3611	Classical Mechanics	6	16		Physics for Physical Science I, Basic Mathematics and Pre-calculus

SCHM3631	Physical Chemistry I	6	16	SCHM3411/ SCHM3512/ SMAT3511/2	Chemistry IA, Chemistry 1B, Basic Mathematics and Pre-calculus
	Semester Two				
SPHE3642	Electricity and Magnetism	6	8	SPHY3512/ SMAT3511/2	Physics for Physical Science II, Basic Mathematics and Pre-calculus
SCHE3622	Organic Chemistry for Educators	6	8	SCHM3411/ SCHM3512	Chemistry IA and Chemistry 1B
Year 3	Semester One				
SPHE3751	Modern Physics for Educators	7	16	SPHY3511/ 2 SMAT3511/2	Physics for Physical Science I, Physics for Physical Science II, Basic Mathematics and Pre-calculus
	Semester Two				
SCHE3742	Inorganic Chemistry for Educators	7	8	SCHM3411/ SCHM3512	Chemistry IA and Chemistry 1B
Year 4	Semester Two				
SPHY4202	Nuclear Physics	8	8	SPHE3751	Modern Physics for Educators
SCHE3862	Inorganic Chemistry III	8	8	SCHE3742	Inorganic Chemistry for Educators

# THE OLD CURRICULUM – 70BEDC

Year 1					
Semester One		Semester Tw	Semester Two		
UCC7109	Computer Literacy	UCA7119	English for Academic Purposes		
UCI7109	Contemporary Social Issues	ESP7109	Human Development & Education		
UCE7119	Communication & Study Skills in English	EMS7109	Sociology of Education		
EIS7119	Issues in Education	EMH7109	History of Education		
CAG7109	General Teaching Methodology				
	School subject 1		School subject 1		
	School subject 2		School subject 2		
Year 2					
Semester One		Semester Tw	/0		
	School subject 1	ESP7209	Human Learning		
	School subject 1	EMP7209	Philosophy of Education		

	School subject 2	CAC7209	Curriculum & Instructional Studies		
	School subject 2	EMM7269	Educational Management		
			School subject 1		
			School subject 2		
Year 3					
Semester O	ne	Semester Tv	vo		
	School subject 1		School subject 1		
	School subject 2		School subject 2		
	Teach Methods School Subject 1		Teach Methods School Subject 1		
	Teach Methods School Subject 2		Teach Methods School Subject 2		
CAE7309	Educational Com & Technology	ESP7309	Educational Social Psychology		
CAR7309	Educational Research & Stats		Project in TM School Subject 1		
CAA7309	Assessment & Evaluation of Instruction		Project in TM School Subject 2		
Year 4					
Semester O	ne	Semester Tv	Semester Two		
EMC7409	Comparative Education		School subject 1		
ESP7429	Intro to Guidance & Counselling		School subject 1		
CAC7409	Curriculum Theory Design & Practice		School subject 2		
EIP7409	Teach Practice School subject 1		School subject 2		
EIP7429	Teach Practice School subject 2		Project in TM School subject 1		
			Project in TM School subject 2		
Double Mod	lule		·		
ESP7409	Introduction to Inclusive Education				

# The School Subjects

The Subject Combinations

Home Economics and Fashion and Fabrics are not a valid school subject combination.

# ACCOUNTING

Year 1				
Semester One		Semester Two		
BCM7119	Business Mathematics	BCM7139	Business Mathematics	
		AFE7119	Fundamentals of Accounting	

Year 2			
Semester One		Semester Tv	vo
AFE7239 Financial Accounting I		AFE7259	Financial Accounting I
		AAM7239	Management Accounting I
Year 3			
Semester C	Dne	Semester Tv	vo
AFE7359	Financial Accounting II	AFE7379	Financial Accounting II
AAM7359	Management Accounting II		
Year 4			
Semester One		Semester 1	Īwo
		AMF7479	Financial Management

# **BUSINESS STUDIES**

Year 1					
Semester One		Semester Tw	Semester Two		
BCM7119	Business Mathematics	BCM7139	Business Mathematics		
MPP7119	Principles of Management				
Year 2					
Semester O	ne	Semester Tw	0		
MBO7239	Organisational Behaviour	MBO7259	Organisational Behaviour		
MRE7359	Entrepreneurship I				
Year 3		·			
Semester O	ne	Semester Tw	Semester Two		
MHM7359	Human Resource Management I	MHM7379	Human Resource Management II		
MSM7359	Strategic Marketing I				
Year 4					
Semester O	ne	Semester Tw	0		
		MRE7379	Entrepreneurship II, or		
		MSM7379	Strategic Marketing II		

## ECONOMICS

Year 1	Year 1					
Semester One		Semester Two	0			
BCM7119	Business Mathematics	BCM7139	Business Mathematics			
		EIE7119	Introduction to Economics			
Year 2		i				
Semester One Semester Two			0			
EIM7219	Micro Economics	EIM7239	Micro Economics			
EAM7239	Macro Economics	EAM7259	Macro Economics			
Year 3		i				
Semester O	ne	Semester Two	0			
EIT7359	International Trade	EDE7359	Development Economics			
Year 4						
Semester O	ne	Semester Two	0			
		ENE7479	Namibian Economics			

# ENGLISH

Year 1					
Semester One		Semester Tw	Semester Two		
ENL7119	Foundations of English Language	ENL7139	Foundations of Literature in English		
Year 2	Year 2				
Semester O	ne	Semester Tw	/0		
ENL7219	Lexis and Basic Grammar	ENL7259	Language in Society		
ENL7239	Practical Criticism & Poetry				
Year 3					
Semester O	ne	Semester Tw	10		
ENL7319	The Sound System of English	ENL7359	Psycholinguistics		
Year 4 - Do	Year 4 - Double Modules				
ENL7419	Acts of Style and English				
ENL7439	Aspects of Syntax				

## FASHION AND FABRICS

ne		
Principles of Design		
ule		
Textiles and Fashion Basics		
1		
ne	Semester Tv	VO
The Household as Consumer	VTA7238	Textiles (Constructed)
Textiles (Painted & Printed)		
ne	Semester Tv	VO
Fashion	VFA7239	Fashion
Semester One		VO
	ESH7459	Craft Work for Income Generation
	ESH7439	Entrepreneurship in Home Econ
r	Principles of Design ule Textiles and Fashion Basics ne The Household as Consumer Textiles (Painted & Printed) ne Fashion	Principles of Design ule Textiles and Fashion Basics Ne Semester TV The Household as Consumer VTA7238 Textiles (Painted & Printed) Ne Semester TV Fashion VFA7239 Ne Semester TV ESH7459

# HISTORY

Year 1				
Semester One		Semester Two		
HIS7119	African Civilisations	HIS7139	History: Images, Tools & Concepts	
Year 2				
Semester Or	e	Semester Two	)	
HIS7219	The Making of the Atlantic World	HIS7239	Early Southern African History	
		HIS7259	Capitalism, Colonialism & Globalisation	
Year 3				
Semester Or	e	Semester Two	)	
		HIS7359	Colonial & Post-colonial Southern Africa	
		HIS7319	Early Namibian History	
Year 4				
Double Modules				
HIS7419	Public History			
HIS3470	Themes in African History			

#### HOME ECONOMICS

Year 1			
Semester One		Semester Two	
ESH7109	Applied Science for Home Economics		
ESH7119	Intro to Home Economics & Household Resource Management		
Year 2		•	
Semester C	Dne	Semester Tw	/0
ESH7219	The Household as Consumer	ESH7239	Introduction to Human Nutrition
ESH7259	Principles of Food Preparation		
Year 3		•	
Semester C	Dne	Semester Tw	/0
ESH7319	Applied Nutrition	ESH7339	Principles of Food Preparation and Meal Management
Year 4			
Semester One		Semester Two	
		ESH7419	Housing & Residential Technology
		ESH7439	Entrepreneurship in Home Econ

# B.Ed. (Part I): Mathematics and science specialism

The same regulations apply as for other students in the Faculty of Education.

- To follow the B. Ed (Mathematics and Science) options, a student should have obtained at least a C symbol in IGCSE or equivalent qualification for Mathematics. BETD Students should at least majored at mathematics in the diploma to be allowed to register for the mathematics and science specialism.
- All students opting for Home Economics should also obtain a pass in Biology or Home Economics as one of their IGCSE subjects (C symbol).
- All students opting for Biology and Physical Science should complete a First Aid course (ESH3229)

#### The Subject Combinations

Students who want to take B. Ed. (Mathematics and Science Specialism) will **only** be allowed to follow the following school subject content combinations:

- Biology and Mathematics
- Biology and Economics
- Biology and English
- Mathematics and English
- Mathematics and Physical Science
- Mathematics and Economics
- Home Economics with any other subject listed in the Mathematics and Science specialism.

The modules listed below in the module outline are the minimum number of modules that Mathematics and Science students can offer. These modules are compulsory. A student may add other modules but cannot deduct modules from those listed under school subjects.

# The School Subjects

# BIOLOGY

Year 1				
Semester One		Semester T	Semester Two	
MTS7109	Mathematics 1A	MTS7119	Mathematics 1B	
STS7109	Statistics 1A	CHM7199	Chemistry for Life Science	
BLG7109	Biology 1A	BLG7139	Biology 1B	
Year 2	·			
Semester C	Dne	Semester T	wo	
BLG7219	Plant Biology	BLG7259	Animal Biology	
EBL7239	Introduction to Ecology			
Year 3	·	·		
Semester C	Dne	Semester T	wo	
MBL7239	Introduction to Microbiology	BLG7209	Cell and Molecular Biology	
		BLG7239	Human Biology	
Year 4				
Semester C	Dne	Semester Two		
		TWO of the	following:	
MBL7319	Micro Biology and Molecular Genetics	EBL7319	Ecosystem Ecology	
		MBL7339	Plant Growth and Development	
		EBL7339	Conservation Biology and Biodiversity	

# ECONOMICS

Year 1			
Semester One Semester Two		NO	
BCM7119	Business Mathematics	BCM7139	Business Mathematics
		EIE7119	Introduction to Economics
Year 2			
Semester O	ne	Semester T	NO
EIM7219	Micro Economics	EIM7239	Micro Economics
EAM7239	Macro Economics	EAM7259	Macro Economics

Year 3				
Semester One		Semester Two		
EIT7359 International Trade		EDE7359	Development Economics	
Year 4				
Semester One		Semester Two		
		ENE7479	Namibian Economics	

## ENGLISH

Year 1				
Semester One		Semester T	wo	
ENL7119	Foundations of English Language	ENL7139 Foundations of Literature in Eng		
Year 2			·	
Semester O	ne	Semester T	wo	
ENL7219	Lexis and Basic Grammar	ENL7259	Language in Society	
ENL7239	Practical Criticism & Poetry			
Year 3				
Semester O	ne	Semester T	wo	
ENL7319	The Sound System of English	ENL7359	Psycholinguistics	
Year 4			·	
Double Modules				
ENL7419	Acts of Style and English			
ENL7439	Aspects of Syntax			

## HOME ECONOMICS

Year 1				
Semester One		Semester T	wo	
ESH7109	Applied Science for Home Economics	ESH7119	Intro to Home Economics & Household Resource Management	
Year 2		I		
Semester O	ne	Semester T	Semester Two	
ESH7219	The Household as Consumer	ESH7239	Introduction to Human Nutrition	
ESH7259	Principles of Food Preparation			

Year 3	Year 3			
Semester One		Semester Tv	vo	
ESH7319	Applied Nutrition	ESH7339	Principles of Food Preparation and Meal Management	
Year 4		·		
Semester O	Dne	Semester Tv	Semester Two	
		ESH7419	Housing & Residential Technology	
		ESH7439	Entrepreneurship in Home Econ	

#### MATHEMATICS

Year 1				
Semester One		Semester T	Semester Two	
MTS7109	Mathematics 1A	MTS7139	Foundations Mathematics	
STS7109	Statistics 1A			
Year 2				
Semester O	Dne	Semester Tv	vo	
MTS7219	Calculus I	MTS7239	Calculus II	
MTS7129	Analytic Geometry & Complex Numbers	MTS7229	Elementary Linear Algebra	
Year 3				
Semester O	Dne	Semester Two		
MTS7319	Real Analysis I	MTS7349	Real Analysis II	
MTS7329	Linear Algebra I			
Year 4				
Semester O	Dne	Semester Tv	vo	
		MTS7359	Linear Algebra II	
		STS7459	Statistics for Educators	

# PHYSICAL SCIENCE

Year 1			
Semester One Semester Two			)
MTS7109	Mathematics 1A	MTS7139	Foundations Mathematics
PHC7109	Physics 1A	PHC7119	Physics 1B
STS7109	Statistics 1A	PHC7199	Lab 1

Year 2							
Semester One		Semester Tw	Semester Two				
CHM7109	Chemistry 1A	CHM7119	Chemistry 1B				
PHC7219	Mechanics	PHC7239	Electromagnetism: Optics				
PHC7279	Lab 2S1						
Year 3							
Semester One		Semester Tw	vo				
CHM7219	Inorganic Chemistry I	CHM7239	Organic Chemistry				
CHM7269	Physical Chemistry I						
Year 4							
Semester One		Semester Tw	Semester Two				
		CHM7339	Physical Chemistry II				
		PHC7209	Modern Physics				
		PHC7299	Lab 2S2				

### The Syllabi - New curriculum

UNAM Core Modules:

Computer Liter	асу			UCLC3409
NQF level: 4	Credits: 8	Module assessment:	CA 100%	
Prerequisites:	Non	e		
Module descrip	tion:			
such as Word p		sheets, Database, Presentation	n experience with the necessary skills to use app ns and communications packages for increasing th	
Contemporary	Social Issues			UCSI3429
<b>NQF</b> : 4	Credits: 8	Module Assessment:	CA (50%) Examination (50%) - 1x2 hour paper	
Prerequisite: N	lone			
Module Descrip	otion:			
students reflect	on the social mora	l issues; to discover themselve	nal and global ethics. The main objectives of the is in a learner-centred, contextual, religious and life reciate their values, standards and attitudes.	

Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society, Sub-Region and continent at large.

NQF Level: 4 Pre-requisites: Module descriptic	Credits: 16 None	Module Assessment:	CA (60%) Examination (40%) - 1 x 3 hour paper
This module is air cope with studying on study skills that evel academics, v	ned at assisting s i in a new acaden t students need th where styles of tea	nic environment and in a langu proughout their academic care aching and learning differ from	f their reading, writing and speaking and listening skills, in order to age which may not be their first language. The module also focuses ers and beyond. The module serves as an introduction to university those at secondary schools in that more responsibility is placed or ents need throughout their academic careers and beyond.
English for Acade	emic Purposes		ULEA3419
NQF level: 4 Prerequisites: Module descriptio	Credits: 16 None	Module assessment:	CA (60%) Examination (40%) - 1x3 hours paper
writing, listening a researched essay oral presentations	and oral present written in formal based on their e	ation skills for academic pur academic style within the cont ssays. The reading componen	es regarding academic conventions such as academic reading, poses. Students are required to produce a referenced and text of their university studies. Students are also required to do not of the course deals with academic level texts. This involves is therefore, to develop academic literacy in English.
Education Syllab	i		
Assessment and	Evaluation of Le	arning	ECFE3711
NQF: 7 Prerequisite: Nor Acquire Description		Module Assessment:	Continuous Assessment 50% Examination 50%
nstruction issues a Inderstanding nation	ops student's und such as: basic ter ional and subject	rminology, forms of assessmen specific assessment directives	ons regarding assessment and evaluation of learning and nt, designing different assessment tools, assessing module work, a, qualities of well constructed tests / examination papers, marking redback on assessment, evaluation of instructional elements.
Classroom Comn	nunication and T	echnology	ECFT3702
NQF: 7 Prerequisite: Nor		Module Assessment:	Continuous Assessment 50% Examination 50%
	at preparing stud s and technology	. It helps students to acquire	classroom communication, to support teaching-learning through al skills in planning, production and application of teaching-learning
Comparative Edu	cation		EFMC3701
NQF: 7 Prerequisite: Nor Module Descripti		Module Assessment:	Continuous Assessment 50% Examination 50%
	•	•	positions regarding education systems such as: aims of education

education systems, determinants of education systems, structures of education systems; critical issues in education; research of education systems

# NQF: 7 Credits: 8 Module Assessment: Prerequisite: None

# Module Description:

This module focuses on the study of theoretical and practical dimensions of curriculum and instructional development. Students become empowered practitioners in curriculum concepts, issues and processes at the *macro* (global and *national*), *meso* (regional, school and departmental) and the *micro* (classroom) levels of education.

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

Educational Management	EFMA3701

# NQF: 7 Credits: 8 Module Assessment: Prerequisite: None

# **Module Description:**

There is growing research evidence showing that educational management is the major factor in school improvement and effectiveness and is about providing a culture within which teaching and learning prosper. It is on the basis of this that all student teachers should be equipped with theoretical and practical management and leadership competencies.

Educational Research

# NQF: 8 Credits: 12 Module Assessment: Prerequisite: ECFI3701 Introduction to Educational Research

# Module Description:

The module requires students to broaden their knowledge and dispositions and apply concepts to practical situations. It focuses on designing and implementation of data collection instruments; recording information; organizing and analyzing quantitative and qualitative data and the presentation of research findings.

# **English for Teachers 1**

 NQF: 5
 Credits: 8
 Module Assessment:
 Continuous Assessment 50% Examination 50%

 Prerequisite:
 ULCE3419 English Communication and Study Skills
 Continuous Assessment 50% Examination 50%

 Module Description:
 This module develops a student's understanding, skills and dispositions regarding issues such as: spoken language, written language and reading.
 EEET3602

 MQF: 2
 Credits: 8
 Module Assessment:
 Continuous Assessment 50% Examination 50%

 NQF: 2
 Credits: 8
 Module Assessment:
 Continuous Assessment 50% Examination 50%

 Prerequisite:
 EEET3502 English for Teachers 1
 Continuous Assessment 50% Examination 50%

# Module Description:

Module Description: First Aid accreditation

This module develops a student's understanding, skills and dispositions regarding issues such as: spoken language, written language and reading.

First Aid Edu	ucation			EMFA3699
<b>NQF:</b> 6	Credits: 0	Module Assessment:	Continuous Assessment 100%	
Prerequisite	: None			

ECFT3702

EEET3589

# General Teaching Methodology

# NQF: 7 Credits: 12 Module Assessment: Continuous Assessment 50% Examination 50% Prerequisite: None

# Module Description:

This module develops a student's understanding, skills and dispositions regarding teaching issues such as: aims of secondary education; learner-centred paradigm; lesson planning; teaching strategies and techniques; creating conducive learning environments; general and creative methods; principles underpinning effective teaching an classroom management.

# **Guidance and Counselling**

# NQF: 8 Module Assessment: Continuous Assessment 50% Examination 50% Prerequisite: EPSG3702 Introduction to Guidance and Counselling EPSG3702 Introduction to Guidance and Counselling

Module Assessment:

# Module Description:

The aim of this module to sensitise the teacher trainees to the social psychological needs and to develop their guidance and counselling know-how and skills.

History of Education	EFMH3602
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# Prerequisite: None

Credits: 8

Module Description:

**NQF:** 6

This module develops a student's understanding, skills and dispositions regarding issues that relate to: the historical development of formal education with specific emphasis on major land marks of change and tools which have helped to shape the present education system of the world in general and of Namibia in particular.

Human Development and Learning	EPSH3682

# NQF: 6 Credits: 12 Module Assessment:

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

## Prerequisite: None Module Description:

Prerequisite: None

This module will enable B. Ed students to understand relationships amongst the development of cognition, affect, emotion and social reasoning in the context of learning in the classroom, school and community. The aim of this will be to provide students with the conceptual understanding of how the development of pre-primary, primary and secondary school learners influence their learning in a milieu of learner-centred education and life long self-directed learning. Grounded in the Namibian context and based on the National Professional Standards for teachers. The module will cover selected theories of human development and learning that are sensitive to the practice of education in a school environment characterised by the diversity of aptitude, need, adversity, resource and culture.

Inclusive Education				EPSI3810
<b>NQF:</b> 8	Credits: 32	Module Assessment:	Continuous Assessment 50% Examination 50%	
Prerequisite:	EPSI3702 Introduction	on to Inclusive Education		
Module Descr	iption:			

The aim of this module is to enable students to understand and apply the latest thinking in inclusive education such as, assessment and intervention strategies for learners with special educational needs in the regular classroom. The major focus of the course is the role of teachers in providing support and adapting curriculum to facilitate the learning processes of learners with special educational needs.

Introduction	troduction to Educational Research			ECFI3701
<b>NQF:</b> 7	Credits: 8	Module Assessment:	Continuous Assessment 50% Examination 50%	

EPSG3801

This module focuses on issues of theory and methodology in educational research: types and purposes of research; formulation of research problems; literature studies; plan and design research investigations; understanding of data analysis techniques; apply referencing techniques; draft an outline for a research proposal.

IQF: 7 Prerequisite: No Module Descripti				
		Module Assessment:	Continuous Assessment 50% Examination 50%	6
		se the teacher trainees to the guidance and counselling.	educational and career needs of learners and to	o equip them with
ntroduction to Ir	nclusive Educatio	n		EPSI3701
IQF: 7 Prerequisite: No Nodule Descripti		Module Assessment:	Continuous Assessment 50% Examination 50%	6
his course will in p introduce stude n Namibia. It wil	troduce the studer nts to internationa I further explore a	l developments in education fo nd investigate the development	onal needs, and to learners with special education or learners with special needs, which are of import nt of education for learners with special needs in with inclusion of learners with special needs in reg	ance to educatior Namibia. Lastly
hilosophy of Ec	lucation			EFMP3802
IQF: 8 Prerequisite: No Module Descripti		Module Assessment:	Continuous Assessment 50% Examination 50%	6
his module deve ducation in part eaching and lea	lops and sharpens icular and to the rning, morality, au	general well-being of the so	ourages a critical disposition and discourse about ciety. These issues include philosophical doctrin equality, democracy, punishment, local political and thinking.	nes impacting of
rofessional and	Community Dev	elopment		EFMD3802
	i <b>on:</b> rended to develop rofessional learnir		Continuous Assessment 50% Examination 50% ns regarding issues that relate to: the developme ons to the development of professional ethics and	nt of students' a
Project Phase 1	Credits: 8	Module Assessment:	Continuous Assessment 100%	

# Module Description:

This module represents the first phase of a research component. Students will select a research topic from one of their two teaching methodology modules and complete a proposal for their proposed research.

# List of Project Phase 1 offered on distance

Module	Code	Credits
Project Phase 1 of History	ECSH3802	8
Project Phase 1 of Accounting	ECCA3802	8

Project Phase 1 of Business Studies	ECCB3802	8
Project Phase 1 of Economics	ECCE3802	8
Project Phase 1 of English	ECLE3802	8
Project Phase 1 of Biology	EMSB3802	8
Project Phase 1 of Physical Science	EMSP3802	8
Project Phase 1 of Mathematics	EMMM3802	8
Project Phase 1 of Home Economics	EMHH3802	8
Project Phase 1 of Fashion and Fabrics	EMHF3802	8

# **Project Phase 2**

Credits: 12 **NQF:** 8 Module Assessment: Prerequisite: Project Phase 1

Continuous Assessment 100%

# **Module Description:**

This module represents the second phase of a research component. Students will select a research topic from one of their two teaching methodology modules. In this module students will complete the research project.

# List of Project Phase 2 offered on distance

Module	Code	Credits
Project Phase 2 of History	ECSH3889	12
Project Phase 2 of Accounting	ECCA3889	12
Project Phase 2 of Business Studies	ECCB3889	12
Project Phase 2 of Economics	ECCE3889	12
Project Phase 2 of English	ECLE3889	12
Project Phase 2 of Biology	EMSB3889	12
Project Phase 2 of Physical Science	EMSP3889	12
Project Phase 2 of Mathematics	EMM 3889	12
Project Phase 2 of Home Economics	EMHH3889	12
Project Phase 2 of Fashion and Fabrics	EMHF3889	12

# **School Management**

EFMM3810

**NQF:** 8 Credits: 32 Module Assessment: Prerequisite: None

Continuous Assessment 50% Examination 50%

# Module Description:

This module is designed to provide students with skills and knowledge regarding issues that relate to: school management with specific emphasis on management approaches, personnel management, staff and student supervision, discipline, motivation, planning, conflict management and professional development.

Sociology of Education	EFMS3602

#### **NQF:** 6 Credits: 8 Module Assessment: Prerequisite: None

Continuous Assessment 50% Examination 50%

# Module Description:

This module develops a student's understanding, skills and dispositions regarding the school as a social institution and the interaction between schools and the larger social life. The module offers the opportunity to examine schools and all the stakeholders thereof in a local, national and global context. As such, the module will introduce students to sociological interpretations of education, key concepts and thinkers in Sociology of Education, and the role of schooling in the development of Namibia.

#### **NQF:** 7 Credits: 8 Module Assessment: Prerequisite: None

# **Module Description:**

This module is designed to develop students' knowledge of the theoretical aspects of coaching and the ability to apply theory in a practical coaching context to develop and improve performance

# **Teaching and Assessment Mentor 1**

**NQF:** 8 Credits: 16 Module Assessment: Prerequisite: ECFE3711 Assessment & Evaluation of Learning **Module Description:** 

This module develops a student's understanding, skills and dispositions regarding teaching and assessment mentoring issues such as: aims of secondary education; teaching principles; motivation of learners; national standards; mentoring purposes and models; features and roles of a mentor; the mentor-protégé relationship; manage the mentoring process mentoring methods and techniques.

**Teaching and Assessment Mentor 2** 

**NQF:** 8 Credits: 16 Module Assessment: Co-requisite: ECFA3811 Teaching and Assessment Mentor 1 Module Description:

This module develops a student's understanding, skills and dispositions regarding teaching and assessment mentoring issues such as: institutional instructional management; managing discipline on an institutional level; methods for developing character, thinking skills and emotional intelligence in learners; assess the growth of learning.

# **Teaching Methods School Subject 1 & 2**

### **NQF:** 7 Credits: 16 Module Assessment: Prerequisite: ECFG3782 and Level 6 School subject content Module Description:

This module develops a student's understanding, skills and dispositions regarding particular school subject issues such as: aims of the subject; syllabus content of grades 11-12 NSSC (Ordinary and Higher grade); learner-centred features lesson planning; supporting of learning; general and creative methods; use of resources; instructional management; assessment policy and practices; maintaining motivation and discipline.

# List of teaching methodologies offered on distance

Module	Code	Credits
Teaching Methods of History	ECSH3700	16
Teaching Methods of Accounting	ECCA3700	16
Teaching Methods of Business Studies	ECCB3700	16
Teaching Methods of Economics	ECCE3700	16
Teaching Methods of English	ECLE3700	16
Teaching Methods of Biology	EMSB3700	16
Teaching Methods of Physical Science	EMSP3700	16
Teaching Methods of Mathematics	EMMM3700	16
Teaching Methods of Home Economics	EMHH3700	16
Teaching Methods of Fashion and Fabrics	EMHF3700	16

# **Teaching Practice Phase 1**

**NQF:** 6 Credits: 3 Prerequisite: None

Module Assessment:

Continuous Assessment 100%

ECFA3811

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

Continuous Assessment 50% Examination 50%

ECFA3812

Continuous Assessment 50% Examination 50%

**EETP3699** 

The module is designed to expose students to the realities of senior secondary schools in Namibia. They are expected to observe many different facets of learning, teaching, and management.

Teaching Practic	e Phase 2			EETP3799
NQF: 7 Prerequisite: No		Module Assessment:	Continuous Assessment 100%	
and participate in	esigned to expose different facets	of learning, teaching and mai	nior secondary schools in Namibia. They nagement eg, the learner-centred approa ne school and motivation of learners.	•
Teaching Practic	e Phase 3			EETP3809
NQF: 8	Credits: 8	Module Assessment:	Continuous Assessment 100%	
Prerequisite:	Students should		ect Teaching Methods modules, 80 credits	n school subject
Module Descript				
	•	de supervised practice-based and management.	exercises intended to demonstrate readi	ness for employment in
Accounting Sylla	abi			
Business Mather	natics			CBCM3579
mensuration, equa	ations and inequa	he topics to be covered are n lities, and introduction to algebr	umber and systems, rates, ratios, percent a.	
Financial Accourt	nting 1A			CAFE3631
NQA level: 6 Prerequisites: C Module descripti		Module assessment: amentals of Accounting A & B	CA (50%) Examination (50%) - 1 x 3 ho	ur paper
The detailed con establishment of piecemeal liquida financial stateme introduction to co	tents are as fol a partnership, f tion, close corpor nts, branches, m mpanies – format	inancial statements, admissio ations – formation and operation anufacturing cost statements ion, share and debenture trans	tities financial reporting: financial statem n and/or retirement of a partner, dissol on, taxation, deregistration and liquidation, , preparing the income statement of ma sactions, conversions of various types of e a close corporation and vice versa.	ution, insolvent partner, accounting records and anufacturing enterprises,
Financial Accourt	nting 1B			CAFE3632
Module descripti	on: introduction to co	• •	CA (50%) Examination (50%) - 1 x 3 ho	
			aration and presentation of financial statem expenses, recognition of the elements	

preparation and presentation of financial statements (IAS1), (specific reference to auditors', directors' and other reports), cash flow statements (IAS7), analysis and interpretation of financial statements.

Financial Accounting 2A		CAF	E3751
<b>Prerequisites:</b> CAFE3631/2 Financial Accounti <b>Module description:</b> The purpose of this module is to introduce the s measurement and disclosure of various items Reporting Standards). The detailed contents are and errors (IAS8), related party disclosures (IAS8)	tudents to intermedi in the annual finance as follows: revenu S24), earnings per s	CA (50%) Examination (50%) - 1 x 3 hour paper iate aspects of financial accounting and to explain the re- cial statements in accordance with IFRS (International le (IAS18), accounting policies, changes in accounting e- share (IAS33), property, plant and equipment (IAS16), in S37), events after balance sheet date (IAS10), intangit	l Financial estimates, nventories
Financial Accounting 2B		CAF	E3752
Prerequisites: CAFE3631/2 Finan Module description: The detailed contents are as follows: Internation property (IAS40), non-currents assets held for sa (IAS14), Introduction to group financial statement	ale and discontinued nts consolidated and	CA (50%) Examination (50%) - 1 x 3 hour paper & B ing Standards (IFRS) – Impairment of assets (IAS36), ir d operations (IFRS5), borrowing costs (IAS23), segment d separate financial statements (IAS27) – business con ntra group transactions, preference shares and dividence	t reporting nbinations
Financial Accounting 3A		CAF	E3871
<b>Prerequisites:</b> CAFE3751/2 Financial Accounti <b>Module description:</b> The detailed contents are as follows; Group stat	ements: interim acq interests in joint ver	CA (50%) Examination (50%) - 1 x 3 hour paper juisition, complex groups, insolvent subsidiaries, non-con ntures (IAS31), change in the nature and extent of contro ee benefits (IAS19).	
Fundamentals of Accounting A		CAF	E3511
Prerequisites: None Module description: The detailed contents are as follows: Introduct accounting theory, financial position and financia and processing accounting data, the accounting	al result, single and ing cycle, journals,	CA (50%) Examination (50%) - 1 x 3 hour paper rinciples of accounting – nature and function of accound double entry systems; treatment of incomplete records, trial balance, introduction to VAT, pre- and post-tria ce and trading entities, inventory systems, preparing	collecting al balance
Fundamentals of Accounting B		CAF	E3512
NQA level: 5 Credits: 16 Module a Prerequisites: None Module Description:	ssessment:	CA (50%) Examination (50%) - 1 x 3 hour paper	
(FRW), financial position, financial performance	e, determining profit , trade and other rec	ork for the preparation and presentation of financial s t and preparing financial statements, accounting for cu ceivables, inventory, property, plant and equipment and ncial statements of non-profit organisations.	urrent and

# NQA level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper Prerequisites: None

# Module description:

This course is designed to introduce students to the concepts, techniques and application of cost and management accounting. The focus is on accumulating cost information and preparing reports that help managers in decision making. The topics include cost systems design and cost accumulation, raw materials costs and stock management, labour costing and control, production overheads: budgeted, applied and actual, production overheads and service department cost allocation, direct and absorption costing models, job-order and process costing, activity-based costing.

The detailed contents are as follows: Introduction to Cost and Management Accounting: cost concepts and cost flows, cost behaviour and systems for recording and controlling costs, product and period costs, and prime and conversion costs, Material and labour costs: raw material costs and inventory management, inventory levels, purchasing and storage of inventory, selective inventory control techniques, payroll accounting and methods of compensation, individual and group incentive plans, fringe benefits, learning curves and cost estimation, Accounting for overheads costs: identification and coding of overheads, collection, allocation, apportionment and absorption of overheads, cost drivers and overhead costs, production, administration and marketing overheads, Job order costing: Contract costing: main features of contracts and types of contracts, cost calculation for contracts, methods of determining profit for incomplete contracts, contract cost accounts, Process Costing I: preparing cost of production reports, valuation of WIP and ending inventory, FIFO and average cost methods, equivalent production, normal and abnormal wastage, abnormal gain, Process Costing II: costing for joint and by products, short term decisions for joint products, spoilage, reworked units and scrap, Activity based costing: activity based costing defined, comparison between traditional and activity based costing systems, activities and transactions as cost drivers, strengths and weaknesses of activity based cost system.

# **Biology Syllabi**

# Animal Form and Function SBLG3512

**NQF Level:** 5 **Credits:** 16 **Module Assessment:** CA 40% Examination 60% - 1 x 3 hour paper **Prerequisite:** SBLG3411 Introduction to Biology, SBLG3512 Diversity of Life

# Module description:

This module intends to provide the student with a thorough understanding of the structures and functions of different body organs and systems in various animal species. It will cover the following topics: Structure, types and general characteristics and functions of epithelial tissues, cell-to-cell contact, structure and function of soft and specialized connective tissues, structure and functions of skeletal, smooth and cardiac muscles, structure and functions of neurons, types of neurons, neuralgia and their functions. Mechanisms of homeostasis, positive feedback, information flow. Communication lines of vertebrate nervous systems, sodiumpotassium pumps, chemical synapses and neurotransmitters. The invertebrate nervous system, the nerve net and function, the nerve cord. Functional divisions of vertebrate nervous systems, brain cavities and canals, blood - brain - barrier, the limbic system. Mechanoreceptors, thermo-receptors, pain receptors, chemo-receptors, osmo-receptors, photoreceptors. Senses of taste and smell, sense of balance. The structure and function of vertebrate eve and ear. The structure and functions of the endocrine glands. Prostaglandins-types and functions. Feedback control of hormonal secretions. Role of hormones in arthropod metamorphosis. Integumentary system, vertebrate skin and structure and its functions. Bone structure and functions, skeletal joints, skeletal muscular system. The vertebrate and invertebrate circulatory systems, links with lymphatic system, functions of blood, blood volume and composition, the heart and dorsal vessel-structure and functions, blood pressure, cardiovascular disorders, the defense system barrier to infection, specific and non-specific responses, inflammation, control of immune response, cell-mediated and antibody mediated responses, immunoglobulins and lymphocytes. Gas exchange, factors influencing gas exchange, gas transport pigments, vertebrate lungs and structures, breathing mechanisms, respiratory cycle, oxygen and carbon dioxide transport, chemoreceptors (carotid bodies and aortic bodies), respiratory systems of mammals, fish, birds and arthropods. Reproduction in vertebrates and invertebrates. Temperature regulation.

# Cell Molecular Biology, Microbiology and Genetics for Educators

SMBE3771

 NQF Level:
 7
 Credits:
 16
 Module Assessment:
 CA 40% Exam 60% - 1 x 3 hour paper

 Prerequisite:
 SBLG3612 Plant Form and Function, SBLG3611 Animal Form and Function, SMBL3652 Human Biology

This is a broad based module that will start with an introduction to the chemical basis of cellular processes, an overview of mitosis and meiosis, Mendelian & non-Mendelian Genetics: monohybrid crosses, dihydrid cross, test crosses, chromosomal theory of inheritance, sex determination & sex-linked genes, basic genetic linkage and chromosome mapping, and the genetic code; structure and function of eukaryotic chromosomes and mutations as the basis for genetic variations and their effects and natural selection. Macromolecules : proteins, carbohydrates fatty acids and nucleic acids and their roles in cellular organization; the structure of DNA and genome sizes and complexity; DNA replication; Eukaryotic transcription and RNA processing; principles of microbiology, importance of microbial cell structure, physiological diversity of microorganisms, prokaryotic diversity, microscopy and cell morphology, microbial cell membranes and cell walls, surface structures and inclusions, endospores, microbial motility and bacterial taxis, staining techniques, microbial nutrition and metabolism, culture media, laboratory culture of microorganisms, enriSCHEnt and isolation, isolation of pure cultures, bacterial cell division, growth of bacterial populations, measuring microbial growth, environmental effects on microbial growth, control of microbial growth, Identification of bacteria; Microbial genetics and genetic engineering: conjugation, transformation and transduction; Mutations, causes and uses of mutations; DNA Isolation; molecular cloning, genetic recombination, detection of variation in proteins and DNA. Genetically Modified Organisms: examples, risks and benefits.

**Chemistry for Life Sciences** 

SCHM3532

NQF Level:5Credits:16Module Assessment:Prerequisite:Faculty entry requirements

CA 50% Examination 50% - 1 x 3 hour paper

# Module description:

This module is designed for students that have insufficient background in chemistry and for non-chemistry majors . It is an introduction to topics in general and organic chemistry, and biochemistry. The following will be covered:

Content: Classification of Matter: Mixtures and Pure substances; Physical States of Matter; Physical and Chemical Properties. Extensive and Intensive properties. Measurements: Units, Significant figures; Precision and Accuracy, Factor Label Method. Atomic structure and the Periodic table; Electron configuration; Physical and Chemical properties as predicted from groups. Ionic compounds and Molecular compounds: Writing chemical formulae and naming of ionic and molecular compounds. Average Atomic Mass. The Mole Concept; Percent Composition, Empirical formula and Molecular formula. Stoichiometry: limiting reagent, percent yield. Solutions: electrolytes and non-electrolytes, aqueous solutions, ionic equations; concentrations: percent concentration; molarity, molality; dilution of solutions; structure and solubility. Types of bonds; Lewis structures; Resonance structures; Molecular geometry: the VSEPR model, Polarity of molecules. Acid-base equilibrium: properties of acids and bases; relations of acids and bases, self ionisation of water; strengths of acids and bases; the pH scale; hydrolysis of salts; buffers; acid-base titration. Introduction to organic chemistry: organic compounds; structural formulae and conformations; functional groups; Classes of hydrocarbons: alkanes, cycloalkanes: alkanes; alkenes and alkynes; oxidation and reduction; addition reactions; stereo-isomerism. Alcohols, phenols, thiols, ethers: organic compounds of oxygen; common alcohols and phenols. Carboxylic acids and esters, amines and amides: Introduction to carbohydrates, lipids and porphyrins.

# **Diversity of Life**

 NQF Level:
 5
 Credits:
 16
 Module Assessment:

 Prerequisite:
 NSCC Biology C or better

CA 40% Examination 60% - 1 x 3 hour paper

# Module description:

This module is designed to give students a detailed understanding of the diversity of life. It gives students the broader appreciation of biodiversity in the different ecological habitats. The course shall describe diagnostic characteristics of principle taxonomic categories for each phylum. Coverage of each Phylum shall follow a phylogenetic (evolutionary) approach as well as introduce broad ecological and physiological principles. Various aspects of reproduction and development shall be highlighted. This module prepares students to understand subsequent courses such as Introduction to Ecology and Microbiology, Population Ecology, Comparative physiology, Biogeography, Plant and Animal Form and Function.

# **Environmental Biology for Educators**

SEBE3772

SBLG3512

 NQF Level:
 7
 Credits:
 16
 Module Assessment:
 CA 40% Exam 60% - 1 x 3 hour paper

 Prerequisite:
 SBLG3611Animal Form and Function,
 SBLG 3612 Plant Form and Function

This module is designed to equip students with the necessary understanding of various topics in environmental studies. The main focus of this module is to enhance understanding of relationships of organisms with one another and with their environment including the human dimension The following will be covered in this module:-

Ecology and environment: definitions. Basic components of ecological systems, essential processes of ecological systems: photosynthesis and decomposition. Primary and secondary production, energy flow and flux of matter and trophic structures, food chains and food webs, trophic levels and ecological pyramids, Food chains and poisons in the environment. Biogeochemical cycles (water-, carbon- nitrogen and phosphorous -cycles) and human influence cycles. Climate change: definition, causes, mitigation and adaptations. Climate change conventions and protocols. Namibia and climate change. Biomes: definition, classification and characteristics of biomes of the world and biomes of Namibia. Population Ecology: characteristics of populations- birth, death, immigration, emigration, size, age structure, and sex ratios. Population density, dispersion, mortality, natality and survivorship, population growth, parasitism (classes and characteristics of parasites, hosts as habitats, parasite population dynamics, evolutionary aspects of parasitism, social parasitism), Population regulation (mechanisms of population regulation, intra-specific competition, dispersal, social interactions). Arid environments: causes, classification and characteristics of arid ecosystems, surface and ground water, floods, Humidity, temperature, wind and wind erosion, soils, dust & dust storms, adaptations of organisms to arid environments. Desertification: definitions, causes of desertification (proximate or immediate and ultimate or underlying causes), manifestations of desertification, action to combat desertification. Deforestation: causes (proximate or immediate and ultimate or underlying causes) and effects of deforestation, deforestation in Namibia and possible solutions to deforestation. Conservation ecology: definitions, global patterns, distribution and measurement of biodiversity with special emphasis on Namibian. Conservation and sustainable exploitation of natural resources. Threats to biological diversity (including habitat destruction, habitat fragmentation, habitat degradation and pollution, global climate change, overexploitation, invasive and alien species, and disease). Human influences on ecosystems; damage to the environment, urbanization. Aquatic Ecology: the physical properties of water, stream ecology, lake ecology, physical and chemical properties of oceans, food chains and webs in the marine environment, estuarine ecology.

# Introduction to Biology

SBLG3411

 NQF Level:
 4
 Credits:
 16
 Module Assessment:
 CA 40% Examination 60% - 1 x 3 hour paper

 Prerequisite:
 NSSC Biology C symbol or better
 CA 40% Examination 60% - 1 x 3 hour paper

## Module description:

It will consider organization of life, chemical basis of life, carbohydrates, proteins, nucleic acids, lipids and fats, water, cell structure and function, prokaryotic and eukaryotic cells, ultra-structure of plant and animal cells, cytoskeleton, membrane structure and function, cell communication, mitosis, meiosis, cell reproduction, cell cycle, and cell death. The following topics will be covered: Introduction to systems of classification, taxonomy and binomial nomenclature, including the five kingdoms and the three domein system. Definitions and categories/groups within the five kingdoms, evolution by natural selection (microevolution vs macroevolution), phylogeny and evolutionary relationships in five kingdoms. Concepts such as Homology and analogy; body symmetry (radial, bilateral), cephalisation, body cavities: diploblastic, triploblastic (acoelomate and coelomate [deuterostomes and protostomes]) will be covered. The course content will also include genes, chromosomes, genomes, Mendelian genetics, extensions to Mendelian genetics, chromosome theory of inheritance, linkage and cross-over, recombination, sex determination. The course content will also cover an introduction to Ecology: Definitions, history, scales in ecology, application of ecology. Conditions and Resources: Environmental conditions, animals and their resources, plants and their resources.

## Human Biology

NQF Level: 6 Credits: 16 Module Assessment: CA 40% Exam 60% - 1 x 3 hour paper – 2 hour practical paper Prerequisite: SBLG3411 and (SCHM3411 and SCHM3512) OR SCHM3532

## Module description:

Human evolution, including evidence based on fossils, biochemistry, anatomy and bio-geograghy. Organs and accessory organs of the digestive system and their functions in digestion and absorption of carbohydrates, proteins, lipids, minerals and vitamins. The cardiovascular system, the structure and functions of the heart, blood vessels and cells. The lymphatic system and functions of the lymphatic vessels and cells. The components and functions of the respiratory system, external, internal and cellular respiration. Kidney structure and functions. The nervous system and the endocrine glands with respect to their hormones and functions. Studying contemporary human diseases such as HIV/AIDS, cancer, TB and malaria. Discussing the importance of nutrition to humans,

SMB3652

analysing how they obtain their organic substances and mineral ions as energy for growth and development. Comparing the differences between autotrophic and heterotrophic nutrition.

# Plant Form and Function

SBLG3612

**NQF Level:** 6 **Credits:** 16 **Module Assessment:** CA 40% Exam 60% - 1 x 3 hour paper – 2 hour practical paper **Prerequisite:** SBLG3411 Introduction to Biology, SBLG3512 Diversity of Life

# Module description:

This is a full course for one semester where a survey of vascular plants using evolutionary and ecological principles to interpret patterns of diversity in vascular plant form and function. Topics include morphological adaptations of plants, the genetic properties of plant populations, plant reproduction and mating system variation, a survey of biotic and abiotic ecological interactions important to flowering plants. The focus of the course is on the anatomy and functional morphology of photosynthetic organisms in both aquatic and terrestrial systems. Laboratory work will include a survey of flowering plant taxonomy and plant forms and functions. Laboratory projects will demonstrate methods used for establishing evolutionary relationships, assessing genetic structure in natural populations, and identifying adaptive features of plant form and function.

# Plant Growth and Development

SMOL3832

NQF Level: 8 Credits: 16 Module Assessment: CA 40% Exam 60% - 1 x 3 hour paper Prerequisite: SCHM3411 Chemistry 1A or SCHM3512 Chemistry 1B or SCHM3412 Chemistry for Life Sciences Module description:

This module is designed to provide students with an understanding and appreciation of the complex processes of plant growth and development from a molecular perspective. The module will examine the characteristics of plant growth, with emphasis on the meristematic nature of this growth,. The process of growth will be discussed from a physical perspective taking into account Heyn's concept of cell wall extensibility and the role of pH and expansins. A number of developmental control mechanisms will be considered with emphasis on the interdependency between genetic, hormonal and environmental mechanisms, as well as signal perception and transduction by second messengers. The role of the six classes of plant hormones in the regulation of cell division, cell enlargement, cell differentiation with emphasis on tissue cultures, will be discussed. The control of processes such as seed development, shoot & root development, senescence and abscission, as well as flower and fruit development will be investigated, mainly from results obtained with mutagenic studies. The module will further examine the structure, characteristics and functions of plant photoreceptors with emphasis on photocontrol of seed germination, the processes of etiolation & de-etiolation, canopy shading and photoreceptor signal transduction. Plant movements such as nyctinasty, thigmonasty, photoropism and gravitropism will be discussed in detail. The concept of photoperiodism and the role of biological clocks will be investigated taking into account the ecological aspects of photoperiodism, response types, perception of the photoperiodic signal, transduction of the floral stimulus, rhythmic responses, Zeitgebers, and time measurement in photoperiodism. The module will conclude with an investigation of flowering by considering aspects such as floral induction and floral development.

**Business Studies Syllabi** 

Business Math	ematics		CBCM3579
NQA level: 5	Credits: 16	Module assessment: CA (50%) Examination (50%) - 1 x 3 hour paper	
Prerequisites:	None		
Module Descrip	otion:		
The module is d	lesigned to give stud	lents an overview of various business mathematical calculations and topics a	and to enable them to
solve business	related problems. T	he topics to be covered are number and systems, rates, ratios, percentage	es, measurement and
mensuration, eq	uations and inequal	ities, and introduction to algebra.	

Business Statistics A	CABA3631

NQF level:6Credit:16Module assessment:Prerequisites:CBCM3579 Business Mathematics

CA 50% Examination 50% - 1 x 3 hour paper

The detailed contents are as follows: This course introduces the students to the fundamental of statistics. Topics include: Data and Statistics, Collection of data, Presentation of data, Frequency distributions, Scatter diagrams and Cross tabulations, Measures of central tendency, Measures of dispersion/variation, Probability theory and Probability distributions(Binomial, Poisson, Exponential and Normal).

Human Resource Management I	СМНМ3711
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#### NQA level: 7 Credits: 16 Module assessment: **Prerequisites:** None.

CA 50% Examination 50% - 1x 3 hour paper

CA 50% Examination 50% - 1x 3 hour paper

# Module description:

The purpose of human resource management including the relation to traditional personnel management. The process and techniques of recruitment and selection and socialization in meeting organizational objectives, including interviewing, the use and abuse of selection tests, establishing the employment contract, probation and induction. The following topics are covered:

Introduction and overview of human resources management; functional areas and structure of human resources management and departments; the role of human resources in organization; the art and design of work; influences of external factors on human resources management; labour demographics and its implication on human resources management; international human resources management

Marketing Management				
NQA level: 7 Prerequisites:	Credits: 16 None.	Module assessment:	CA 50% Examination 50% - 1x 3 hour paper	

# Module description:

The purpose of this module is to expose students to the subject terminology, marketing concepts, and the overview of marketing management, the marketing mix, the nature of goods and services; consumer needs and wants. The product mix, Social Responsibility, ethics, consumer behaviour, consumer purchase decision process; psychological influence; socio-cultural influences; Organizational Buyer; Marketing Communication process and Integrated Marketing Communication.

Marketing Management	CMSM3772

NQA level: 7 Credits: 16 Module assessment: CA 50% Examination 50% - 1x 3 hour paper **Prerequisites:** None. Module description:

Strategic Marketing Management develops a structured approach to understanding and managing the marketing function. By learning how successfully integrate the elements of the marketing function into strategic, cohesive plan the student will cover the following topics: Strategic Marketing Process, The marketing environment: Examining and responding to the marketing Environment, Competitive forces, Economic forces, Political forces, Legal and Socio-cultural forces; Technological forces, marketing research, developing and managing products, Personal selling and sales promotion, Wholesaling and Retailing.

# **Organizational Behaviour I**

NOF level: 6 Credits: 16 Module assessment: Prereguisite: Principles of Management CMPP 3579 Module description:

The module will focus on the following topics:

The module introduces Organizational Behaviour to students by looking at several themes that are current in contemporary organizational life. It looks at concepts, theories and techniques as applied in management of organizations. Specific topics will be determinants of organizational performance (teamwork, motivation, rewards, job design, job satisfaction etc.), organizations and the environment, Organizational cultures, structures and processes, and management of growth and decline.

CMBO3671

# **Organizational Behaviour 2**

to international trade.

<ul> <li>overcoming resistance to change.</li> <li>Workforce diversity – case for diversity; ethical and social characteristics of successful diversity management.</li> <li>Power, politics and conflict resolution – sources of present manipulations and management of politics</li> <li>Different types of leaders – principles and value system</li> </ul>	t: Continuous 50% Examination 50% - 1 x 3 hour paper onal development (OD); learning organizations; resistance to change; I responsibilities; economic considerations; knowledge and skill factors; power; empowerment; power, politics and morality; forms of political ns; disintegration and integration processes; elements of conceptual
framework; forms of leadership styles.	CMDD2570
Principles of Management	СМРР3579
entrepreneurship, basic concepts of marketing, operations r include different functions, such as planning, organizing, lea will be made.	CA 50% Examination 50% - 1x 3 hour paper becific topics would include an introduction to business management and nanagement, financial management and Human resources aspects that iding and controlling. An attempt for students to do case studies related
Economics syllabi	
Basic Macro Economics	CEMA3572
national income; business cycles; the multiplier; fiscal policy,	CA 50% Examination 50% - 1 x 3 hour paper croeconomic analysis: the theory, measurement, and determination of budget deficits, and the national debt; aggregate supply and aggregate tes and balance of payments accounts; and stabilization policy for
Basic Micro Economics	CEMI3571
it is a subject concerned with issues of both efficiency and eq resources; an equitable economy fairly distributes the benefit economy fair? This module is aimed at introducing students understanding of the economic phenomena. The course is d often involve tradeoffs between efficiency and equity serves a economics field.	t: CA 50% <b>Examination</b> 50% - 1 x 3 hour paper arces to satisfy the wants of its members for goods and service. As such, uity. An efficient economy gets the most it can from its scarce s of its resources among its members. Is the economy efficient? Is the to key concepts used in microeconomics and to facilitate a basic esigned to help students understand that society's economic choices as preparation students for further study of the disciplines within the demand and supply, market structures, Factor markets and introduction

### NOF Level: 5 Credits 16 Module assessment Prerequisites: None

# **Module Description:**

The module is designed to give students an overview of various business mathematical calculations and topics to enable them to solve business related problems. The topics to be covered are number and systems, rates, ratios, percentages, measurement & mensuration, equations and inequalities, and introduction to algebra.

# **Development Economics**

NQF Level: 8 Credits: 16 Module assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisites: CEMI3671/2 - Intermediate Microeconomics I & II, CEMA3671/2 Intermediate Macroeconomics I & II Module description:

This course will introduce students to the field of development economics. The course provides a foundation for the study of economic development. It examines the meanings and measurement of development and then reviews development theories, issues, institutions and policies.

Course Content: The concept and measurement of development; Domestic barriers to development and policies; Agricultural transformation and rural development; Theories of economic growth and development;

Intermediate Macro Economics I

### NQF Level: 6 Credits: 16 Module assessment: Prereguisites: CEMA3571 - Basic Macro Economics Module description:

This module will cover an analysis of the real sector of the economy, i.e. an analysis of what happens in the market for goods and services. Course Content: Scope and methodology of macroeconomic analysis, goals of macroeconomic policy and schools of macroeconomic thought. 1. National income accounting: Measurement of GDP, GNP, nominal growth, real growth and the rate of inflation. 2. Analysis of changes in the level of economic activity: Injections into and withdrawals from the national income stream; Keynesian expenditure multipliers. 3. Consumption theories 4. Investment theories

# Intermediate Micro Economics I

NQF Level: 6 Credits: 16 Module assessment:

Prerequisites: CEMI3571 - Basic Micro Economics

Module description:

Microeconomics is a sub-field of economics concerned with the behaviour of households and firms and the interaction of buyers and sellers in various types of markets. It deals with how households and firms make decisions and how their interactions determine market prices. The prices in turn determine the allocation of scarce resources and their benefits. The course aims at providing students with a good foundation of the microeconomics environment and to familiarise students with the key concepts of microeconomics theories. The behaviour of individuals and firms are analysed under the assumptions of maximisation of consumer utility and profit.

Contents: Introduction; Consumer theory; Theory of the firm; Productio; Cost; Perfect competition; Monopoly; Imperfect competition.

# Intermediate Macro Economics II

NQF Level: 6 Credits: 16 Module assessment: Prerequisites: CEMA3572 – Basic Macro Economics Module description:

and other financial assets. It will also bring together real sector and financial sector analyses, to define general equilibrium of the economy and use it in analysing economic issues and problems as well as possible policy measures to deal with macroeconomic problems. Course Content: Supply of money; demand for money; general equilibrium of the economy: IS-LM analysis; general equilibrium of the economy: AD-AS analysis; general equilibrium of the economy: rational expectations; inflation and unemployment.

This module will cover an analysis of the financial sector of the economy, i.e. an analysis of what happens in the market for money

CA 50% Examination 50% - 1 x 3 hour paper

CEMI3671

CEMI3671

**CEMI3672** 

**CEDE3872** 

CA 50% Examination 50% - 1 x 3 hour paper

CA 50% Examination 50% - 1 x 3 hour paper

CA 50% Examination 50% - 1 x 3 hour paper

# Intermediate Micro Economics II

Module description:

NQF Level:6Credits:16Module assessment:Prerequisites:CEMI3571 - Basic Micro Economics

CA 50% Examination 50% - 1 x 3 hour paper

CA 50% Examination 50% - 1 x 3 hour paper

# This module involves the application of demand and supply to policy issues such as taxation, and price controls. It is relevant to students who have a good grasp of basic microeconomic theory.

The module will consist of both theory and case studies drawn from Namibia and other countries.

Generally, there is a need for economists to understand the role of government as the policy maker and how its actions affect different economic agents in any economy. Contents: Applications of supply and demand analysis; allocative efficiency and market structure; market failure; labour market and the different types of actors; choice under uncertainty; economics of information

International Trade	CEIT3771

NQF Level: 7	Credits:	16 <b>M</b>	odule assessmen	t:	CA 50% Examina	ation 50% - 1	x 3 hour paper	
Prerequisites:	CEMI3671/2	Intermediate	Microeconomics I	& II and	CEMA3671/2 Inte	ermediate Ma	acroeconomics I &	k II
Module descrip	otion:							

The subject matter of international trade, then, consists of issues raised by the special problems of economic interaction between sovereign states. Intentional trade analysis focuses primarily on the real transactional economy, that is, on those transactions that involve a physical movement of goods or a tangible commitment of economic resources. This course will introduce the main concepts and methods of international trade and illustrates them with applications drawn from the real world. We will address a wide range of issues, including comparative advantage, the patterns of trade, gains from trade, protectionism, and effects of trade on income distributions. We will also consider political and economic aspects of trade barriers, connections between trade and economic development, and trade treaties such as TDCA and WTO.

Namibian Economy			
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# NQF Level: 7 Credits: 16 Module assessment: Prerequisites: None

# Module description:

In Namibian Economy, Namibian issues are analysed in the context of developing countries. Main themes are the characteristics of the Namibian economy and, Namibia in the context of global capitalism. It is a comprehensive survey of the problems and challenges facing the Namibian economy. These include income distribution, population dynamics, sectoral performance, agriculture and land policy, trade policies, external debt, and macroeconomic stability. The course also examines the role of government and market incentives in the development process.

# English Syllabi

Acts of Style and English HLEN382	HLEN3820
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 NQF Level:
 8
 Credits:
 16
 Module Assessment:
 CA 60% Examination 40% - 1 x 3 hour paper

 Prerequisite:
 None

# Module description:

This module involves a linguistic and stylistic analysis of various kinds of texts such as those found in the following areas: spoken discourse, the media (newspaper texts, radio and television reporting), advertisements, politics, gender, social change, cross-cultural communication, technology, religion and legal documentation. In the analysis of these texts emphasis is placed on identifying the linguistic features that characterise the different genres. The module provides the students with ways in which text varieties can be studied and classified and applies this knowledge to the discussion of what makes a "good" example of a particular type of text. The module also explores how text varieties change over time and the functions in society those particular texts take on.

**CENE3772** 

An Overview of A	frican Literature		HLEL3820
NQF Level: 8 Prerequisite: Module descriptio	Credits: 16 None on:	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper
This module will for about by the confli	ocus on the theme ct between "tradit istianity in shaping	onal" African and "modern" v the consciousness of the "n	e significance of poetry and fiction in exploring the tensions brought values that were shaped by colonialism. The importance of Western new African" will be highlighted. The impact of the patriarchal culture
Approaches to La	anguage Analysis	;	HLEN3840
NQF Level: 8 Prerequisite: HLE	<b>Credits:</b> 16 EN 3611-Lexis and	Module Assessment: Basic Grammar, HLEN 3711	CA 60% Examination 40% - 1 x 3 hour paper 1-The Sound System of English, and admission to 4 <sup>th</sup> year
Module description			
formal and functio analyses the synt	nal grammars an ax of English an	d how each type contributes d how theory informs practi	ucture of language. It examines the difference between notional and s to our understanding of the language system. The module also ice. The module follows a descriptive approach that encourages problem areas of English syntax to colleagues and school learners.
Fundamentals of	English Languag	e Studies	HLEN3511
NQF Level: 5 Prerequisite: Module description This module is des the English langua	igned to develop	Module Assessment: students' understanding of fur	CA 60% Examination 40% - 1 x 3 hour paper ndamental issues pertaining to the nature, functions and structure of
Fundamentals of	the Study of Lite	rature in English	HLEN3532
	uces students to t	-	CA 60% Examination 40% - 1 x 3 hour paper criticism. Students will learn what constitutes literature and discuss society and the individual reader.
Lexis and Basic G	Grammar		HLEN3611
NQF Level: 6 Prerequisite: Module descriptio	Credits: 16 None	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper
This module discu familiarises studen	isses the structur ts with morpholog the identification of	y (the study of the internal s of word classes and types of p	at the levels of the word, the phrase and the simple sentence. It tructure of words) and syntax (the study of the structure of phrases phrases and clauses. It also shows how morphology and syntax are
Namibian Literatu	ıre in English sin	ce Independence	HLEL3732
NQF Level: 7 Prerequisite: Module descriptic		Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper

The module will explore key themes in Namibian literature and set this in an historical and cultural context. Reference will also be made to other Southern African books and writers. The texts will be drawn from the genres of poetry, prose and drama.

encourage further investigation

fabrics and applied decoration in the form of appliqué and embroidery. They will produce examples of each technique covered in the module and a final piece that reflects their own researches. *Theory:* Theory will include aspects of the history of the different techniques, particularly in Africa. Students will look at the ways in which hand crafted textiles are produced and marketed nowadays. Particular focus is placed on the Namibian carpet industry and the use of embroidery and appliqué to produce home textiles in Namibia. The history of constructed textiles is a massive subject, as is that of sewn decoration. It is not possible to cover more than a small part of this history in one module. The topics covered in this module should however prove interesting and stimulating and

	ii aliu i oeti y			TILLINGUST
NQF Level: 6 Prerequisite: Module description	Credits: 16 None on:	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper	
a variety of poetic	forms and encou		ritical evaluation skills of the student. Students w pproaches which will enhance their understandin as and practical exercises.	
Psycholinguistics	5		HLEN	3732
NQF Level: 7 Prerequisite: Module descriptio	Credits: 16 None on:	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper	
with understanding language acquisit characteristics of	g of what goes of ion, theories of the input in chil nals and humans	n in the process of language child language acquisition, d and adult language acquis with regard to language abiliti	cquisition and second language acquisition and le acquisition and learning, the students will exan language acquisition and the different aspe- sition, issues related to deprivation of languag es, second language acquisition in children and a	nine the stages of ects of grammar, e, sign language,
Selected Author of	or Theme: Cont	asting Images of Africa		HLEL3840
	on: ses different pers g a text/writer/na	pectives that were adopted in the	CA 60% Examination 40% - 1 x 3 hour paper ne representation of Africa, in fiction. Special emp r to make judicious evaluations of the challenges	
Selection of Dram	na and Prose			HLEN3672
NQF Level: 6 Prerequisite: Module descriptio	Credits: 16 None on:	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper	
The module is des studying two trage	signed to deepen edies, two novels	•	of drama as text, as well as broaden their knowl stories, from three different periods. The analys	
Fashion and Fabr	ics Syllabi			
Constructed Text	iles and Sewn D	ecoration		HVTS3632
Module description	on:	<b>Module Assessment:</b> Dyed, Painted and Printed and a theoretical component. <i>Pr</i>	CA 60% Examination 40% - 1 x 3 hour paper actical: Students will learn about tapestry weaving	q technique. felted

HLEN3631

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HVFS 3611 Fashion Studies This module covers both theoretical and practical work and focuses in particular on the strong artistic and design components connected to fashion. Therefore students will cover the introduction to all three major divisions of the subject Fashion Studies, namely creative fashion illustration and pattern- and garment construction. All these areas will be developed from a shared concept in design. Practical: Practical activities cover the design and illustration of a wearable art garment with a fashion accessory. Theoretical work covers the analysis of a renowned fashion designer/artist. Students will apply this knowledge in their own design process. Other theory components will include the study of the contemporary couture fashion and mass fashion industries, the fashion capitals and international fashion markets

# **Fashion Studies**

### NQF Level: 6 Credits: 16 Module Assessment: Prerequisite: HVPD 3511 Principles of Design

Module description:

This module builds on the skills and knowledge consolidated in HVTF 4000 Textiles and Fashion Basics. This module includes both practical and theoretical activities focusing on the competitive international fashion industry in all three major divisions of the subject Fashion

<b>Fashion Studies</b>			
Fashion Studies			

#### NQF Level: 7 Credits: 16 Module Assessment: Prerequisite: HVFS3632 Fashion Studies

# Module description:

This module builds on the skills and knowledge consolidated in the previous module. This module covers both practical and theoretical aspects of design and soft tailoring components and students will cover all three major divisions of the subject Fashion Studies, namely creative fashion illustration, pattern- and garment construction. All these areas are developed within a collective design concept. Practical: Practical activities cover the design and illustration of a soft tailoring garment with a fashion accessory. Theory: Theoretical work covers the historical aspects of fashion and clothing design; students will study various histories of costume eras, which will result in the design of costumes for a stage play setting. Other areas of theory cover fashion product costing and the implementation of the Designer Work Sheet

Fashion Studies	HVFS3732

NQF Level: 7 Credits: 16 Module Assessment: Prerequisite: HVFS 711 Fashion Studies

Module description:

This module builds on the skills and knowledge consolidated in the previous module. This module covers both theoretical and practical work with a focus on design and evening wear components in all three major divisions of the subject Fashion Studies, namely creative fashion illustration and pattern- and garment construction. All these areas are developed within a collective design concept. Practical: Practical activities cover the design and illustration of evening wear with a fashion accessory. Theory: Theoretical work covers marketing aspects for fashion design as well as the historical aspects of fashion and clothing design; students will study various eras in the history of costume. Based on this knowledge, students will design costumes for a film play setting. Other areas of theory that are covered include fashion product costing and marketing

NQF Level: 5 Credits: 16 Module Assessment:

CA 60% Examination 40% - 1 x 3 hour paper

CA 60% Examination 40% - 1 x 3 hour paper

# Prereguisite: None. Module description:

This is the introductory module that will provide a theoretical base and build up basic practical knowledge needed for creating the appropriate visual art forms expected. This will be done through researching of and orking in three diverse art and design activities to stimulate individual creativity to provide an art and design vocabulary. This module together with HVPD 3532 Principles of Design will provide background for visual art and design courses to follow from second year level onwards

CA 60% Examination 40% - 1 x 3 hour paper

CA 60% Examination 40% - 1 x 3 hour paper

HVFS3632

HVFS3711

HVPD3511

NQF Level: 5	Credits: 16	Module Assessment:			
Prerequisite: HVPD 3511 Principles of Design					

This module provides additional theoretical and practical knowledge needed for the creating of new and more advanced visual art and design forms. It further aims at stimulating and augmenting individual creativity and reinforcing art and design theory and conceptualisation. This will be done through working in a series of art and design activities to produce different products to those done in the prerequisite module *HVPD 3511 Principles of Design*. Furthermore this module will provide background for visual art and design modules to follow at subsequent year levels

Textiles and Fashion Basics	Textiles	and	Fashion	Basics
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NQF Level: 6 Credits: 16 Module Assessment: CA 60% Examination 40% - 1 x 3 hour paper Prerequisite: HVPD 3532 Principles of Design or HVLD 3532 Visual Literacy and Drawing Module description:

The Textiles and Fashion Basics module is designed to provide a foundation for modules in Fashion and Textiles. By the end of the module all students should be working with the same basic knowledge. The module focuses on knowledge and skills that are essential for both Fashion and Textiles students. *Textiles:* The textiles component of the module concentrates on essential understanding of the production and characteristics of textiles. The module, which is predominantly theoretical, covers the ways in which different fibres are produced and how they are identified, fabric production, fabric dyeing and finishing. *Fashion:* The fashion component of this module concentrates on essential practical and theoretical understanding of sewing techniques for fashion. In the course of the module students will produce a collection of samples presented in an A4 file which includes all the work produced during the module

Textiles: Dyed, Painted and Printed	Textiles:	Dved.	Painted	and	Printed
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# NQF Level: 6 Credits: 16 Module Assessment:

CA 60% Examination 40% - 1 x 3 hour paper

CA 60% Examination 40% - 1 x 3 hour paper

# **Prerequisite:** HVPD 3511 Principles of Design **Module description:**

The module has both a practical and a theoretical component. *Practical:* Students learn about the hand decoration of fabrics using fabric dye and fabric paint. *Theory:* Students learn about the history of dyed, printed and painted textile techniques in Africa and the rest of the world, with particular emphasis on Namibia. They are introduced to the concept of the textiles market, including consumer market segmentation and its relation to the Namibian context. They will also gain an understanding of running a small business in the textiles field

**History Syllabi** 

African Civilisations	HHGE3511
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 NQF Level:
 5
 Credits:
 16
 Module Assessment:
 CA 60% Examination 40% - 1 x 3 hour paper

 Prerequisite:
 None.

# Module description:

This module serves to introduce the student to African history. One important and very old African civilisation – Ethiopia – will focus the student's attention on important aspects of general African history: archaeology, ancient cultures, art, material culture, trade, society, gender, literature, religion and politics. At the same time students will be introduced to the tools of the trade and methodological and theoretical issues will be dealt with by way of introduction. The module explores the issues through lectures.

Colonial and Post Colonial South Africa	HHGE3732

NQF Level: 7	Credits: 16	Module Assessment:	CA 60% Examination 40% - 1 x 3 hour paper
Prerequisite: Non	е		

HVTF3600

HVTS3611

This module explores the following themes: continuities and changes in Dutch and British colonialism: expansion of British rule in nineteenth century South Africa and African and Boer responses to it; the Mineral Revolution: the emergence of African proletarianisation; the consolidation of European hegemony and the origins of African nationalism; Segregation and Apartheid; the period from 1950-1990; focus on the nature and evolution of apartheid-colonialism and African resistance. Methodologically the module will focus on critical reading and writing and the mastering of referencing, reading and writing skills elaborated on in the History Study Guide, and serves to build on the research methodology work done in the first semester module HHGE 3711 Twentieth Century Namibia.

# Early Namibian History

#### Module Assessment: NQF Level: 6 Credits: 16 CA 60% Examination 40% - 1 x 3 hour paper Prerequisite: None Module description:

This module focuses on early Namibian history; indigenous communities, languages, material cultures, arts and crafts, politics, interrelations and migrations are explored; proto-colonial developments are investigated, such as early state formation and the expansion of the merchant capitalist frontier into present-day Namibia during the 19th century; in this context interaction of European traders and missionaries and the Oorlam/Nama and Herero peoples is explored in some depth; particular attention is devoted to methodologies: oral history, critical reading of available historical sources and writing.

# **Early Southern Africa History**

NQF Level: 6 Credits: 16 Module Assessment: Prerequisite: HHGE 3532 History: Images, Concepts and Tools Module description:

This module traces the peopling of Africa, particularly Southern Africa. The contribution of language studies as an aid in understanding the historical trajectory of the movement of Bantu-speakers is explored; the development of social formations as predicated on the environment and the role of climate, soil and mineral resources in determining human settlement patterns is studied; attention will also focus on the manner in which trade and production helped to shape economic formations and exchange patterns. Archaeology and Historical Linguistics will form the methodological underpinning of this module. The basic requirements for research methodology in Archaeology will be covered during a two week period.

Foundations of Archaeology		
FOUNDATIONS OF AFCHAPOIOOV		

NQF Level: 7 Credits: 16 Module Assessment: CA 60% Examination 40% - 1 x 3 hour paper Prerequisite: 60% in both HHGE3632 Early Southern African History and HHGE3652 Early Namibian History

# Module description:

This module introduces students to the historical context in which archaeology has been practiced with particular emphasis on African Archaeology. It aims at promoting a critical understanding of the development of archaeology as a discipline. It also focuses on the shared concepts and themes in history, anthropology and archaeology. The module acquaints students with field archaeological methods (theory) and a practical component at selected archaeological sites. Its prime objective will be to develop an understanding of how archaeological data collection, treatment, analysis and interpretation are achieved. This forms part of the research methodology skills required, particularly for Archaeology. An Archaeology field excursion forms an integral part of the module and comprises a 10 day field school at a selected site with official permission of the National Heritage Council of Namibia. Students will be assessed on their performance.

# History: Images Tools and Concepts

Module Assessment: NQF Level: 5 Credits: 16

CA 60% Examination 40% - 1 x 3 hour paper

CA 60% Examination 40% - 1 x 3 hour paper

# Prerequisite: None. Module description:

This module will emphasise the skills historians are expected to acquire. The use of argument and different ways of looking at the past will feature prominently. Public history, oral history and the role of different methodological and conceptual tools will be discussed. The module will aim to promote a hands-on and participatory approach to history. Practising basic skills such as the ability

**HHGE3632** 

**HHGE3752** 

**HHGE3652** 

**HHGE3532** 

to assess various sources, paraphrasing, detecting and avoiding plagiarism and reading with comprehension will feature prominently. This module serves as the foundation for the fourth-year research paper, along with the third year level module 20th Century Namibia.

#### NQF Level: 8 Credits: 16 Module Assessment: Prerequisite: Admission to the fourth year level

CA 60% Examination 40% - 1 x 3 hour paper

# Module description:

This module explores the origins of museums, debates about ethnographic representation and the repatriation of cultural artefacts, practical analysis of museum displays and their meanings. Consideration is given to the relationship between tourism and the heritage industry and analysis centres on discussions of the concept of 'the tourist gaze' and forms of representation in the marketing of culture; the role and significance of monuments, commemorations and memorials are investigated. Debates over what is remembered, dissonant heritage and dark history render this module a critical tool with which to investigate the ways and means through which the past is structured and remembered.

#### NQF Level: 6 Credits: 16 Module Assessment:

CA 60% Examination 40% - 1 x 3 hour paper

# Prerequisite: None. Module description:

This module focuses on the history of the Atlantic slave trade, which formed part of a commercial triangle between Europe, Africa and the Americas and in which slaves from Africa played an important role. The latter provided not only the labour needed in the colonial economies of the Americas, but were also the human commodities with which fortunes were earned and reinvested in the colonial economies. In the long run the proceeds from slave labour contributed towards industrialisation in Europe. The relationship between slavery, racism and European colonialism is also explored. The contribution of diseases in decimating indigenous peoples in the Americas will be highlighted and in this context comparisons will be made to the present-day impact and significance of HIV/Aids. The issue of human rights and the evolution of internationally accepted criteria to measure and protect these rights will also be addressed. Two weeks of the module work is devoted to research methodology.

# **Twentieth Century Namibia**

NQF Level: 7 Credits: 16 Module Assessment: CA 60% Examination 40% - 1 x 3 hour paper Prerequisite: None

# Module description:

This modules centres on the colonial period with a focus on interaction between Africans and Europeans; the role of indigenous populations and rulers is explored, with special attention to resistance and collaboration; the aims and impact of German and South African colonialism, westernisation, the liberation struggle and the dynamics of Namibian nationalism are key themes; of special concern is methodology: the utilisation of archives and familiarisation with key secondary texts on twentieth century Namibia. The research methodology section (two weeks) aims to impart essay-writing and research skills. This module serves as a foundational module for the fourth-year level research paper.

# Home Economics Syllabi

Applied	Nutrition
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NQF Level: 7 Module Assessment: Credits: 16 Prerequisite: EMHE3612 Housing

CA 50% Examination 50%

# Module description:

This module will assist students to gain knowledge, understanding and the ability to implement factors concerning nutrition during the life cycle of an individual; gain knowledge, understanding and the ability to implement factors concerning nutrition by identifying, evaluating and controlling chronic life style and infectious diseases. This module will further assist students with issues as nutritional assessment and screening and enable students to plan a healthy diet based on the Namibian Food and Nutrition Guidelines and acquire knowledge about food safety and food security This knowledge and understanding will equip students to prevent chronic lifestyle and infectious diseases and will contribute to the promotion of a healthy lifestyle.

**HHGE3711** 

EMHE3711

NQF Level: 5 Prerequisite: Nor		Module Assessment:	CA 50% Examination 50%	
		•	nciples as applied to individuals, families and	household systems;
Craftwork for Inco	ome Generation			EMHE3602
NQF Level: 6 Prerequisite: Nor Module descriptio	on:	Module Assessment:	CA 50% Examination 50%	
		aster a variety of craftwork ski n income generation activity.	ills and techniques; apply elements and princi	ples in designing and
Household Resou	Irce Management			EMHE3611
NQF Level: 6 Prerequisite: Nor		Module Assessment:	CA 50% Examination 50%	
	troduce students to	o consumer education, family derpinning concept in househ	finance and budgeting and work study with ir old resource management.	ו the household; with
Housing				EMHE3612
NQF Level: 6 Prerequisite: Nor Module descriptio		Module Assessment:	CA 50% Examination 50%	
This module will sociological differe housing plans and	enable students to nces of culture and to suggest alterat	I other specific groups; educations that will improve the we	housing needs that are specific to the cu ate groups in home ownership and responsibl Il being of individuals, households and susta n, energy consumption and decoration of the h	e choice; to interpret inable environments;
Introduction to He	ousehold Resourc	e Management		EMHE3511
<b>NQF Level:</b> 5 Prerequisite: None		Module Assessment:	CA 50% Examination 50%	
subject Home Eco	troduce students to nomics, family stud	ies as a field of study, resour	d paradigms of home economics as a subject rce management with an ecosystems approac amily living and household management.	
Introduction to H	uman Nutrition			EMHE3612
NQF Level: 6 Prerequisite: Nor Module descriptio		Module Assessment:	CA 50% Examination 50%	

EMHE3501

**Applied Science for Home Economics** 

This module The study of basic Human Nutrition, including all macro and micro nutrients, classifications, characteristics, functions, digestion and intermediate metabolism, food sources, deficiency diseases, prevention of deficiency diseases, vitamin and mineral supplementation, water and phyto-chemicals in a Namibian context. This knowledge and understanding will equip students to prevent chronic and other lifestyle diseases and will contribute to the promotion of a healthy lifestyle.

# NQF Level: 6 Credits: 16 Module Assessment: CA 50 Prerequisite: None. Module description:

**Principles of Food Preparation and Meal Management** 

This module will prepare students to demonstrate the ability to select and apply the most appropriate food preparation techniques to retain the nutritional value and optimum quality of food when prepared in the household.

NQF Level: 7	Credits: 16	Module Assessment:	CA 50% Examination 50%
Prerequisite: No	one.		
Module descript	ion:		
This module will prepare students to demonstrate the ability to select and apply the most appropriate food preparation techniques to retain the nutritional value and optimum quality of food when prepared in the household; to food preparation and processing with in relation to household consumption; develop the ability to apply meal management and menu planning techniques.			
Social Psychology of Clothing and Basic Wardrobe Planning EMHE3601			
NQF Level: 6 Prerequisite: No	Credits: 8	Module Assessment:	CA 50% Examination 50%
Module descript	ion:		
management and life style of individ	perception, enabli luals. This module	ng them to understand and ac will also assist students to pl	sychological and cultural principles behind clothing and appearanc lvise on clothing behaviour, keeping in mind the values, interest an an a wardrobe for any given individual, by selecting and combinin derpinning knowledge of elements and design principles.

Analytic Geometry, Complex Numbers and Matrices	SMAT3531

NQF Level: 5Credits: 16Module Assessment:CA 50% Examination 50% - 1 x 3 hour paperPrerequisite:IGCSE Mathematics

# Module description:

**Mathematics Syllabi** 

Points and lines in a plane: the distance formula, the triangle inequality, parallel and perpendicular lines, circles and tangent lines. Conic sections: ellipse, parabola, hyperbola. Vectors in two and three dimensions: addition of vectors, multiplication by a scalar, magnitude, dot product, cross product. Matrices: addition, multiplication, scalar multiplication and transpose (for up to  $3 \times 3$  dimension), determinant and inverse (with emphasis on  $2 \times 2$ ), solutions of systems of linear equations by Cramer's rule (for  $2 \times 2$ ), and by Gaussian elimination method (for up to  $3 \times 3$  matrices). Complex numbers: operations on complex numbers, the complex conjugate, Argand diagram, modulus-argument form, de Moivre's formula, fundamental theorem of algebra.

Basic Mathematics	SMAT3511

CA 50% Examination 50% - 1 x 3 hour paper

NQF Level: 5 Credits: 16 Module Assessment: Prerequisite: IGCSE Mathematics

# Module description:

Sets: notations and diagrams to represent sets, subset, empty set, equality of sets, intersection, union, complement. Algebraic expressions: simplification, expansion, polynomials, reminder and factor theorem, partial fractions. Trigonometry: trigonometric functions, basic trigonometric identities. The absolute value, linear equations, linear inequalities, quadratic equations, the quadratic formula, quadratic inequalities. Functions: domain, codomain, image, preimage, even function, odd function. Sequences: the general term, the geometric sequence, the arithmetic sequence. The Binomial Theorem.

EMHE3631

EMHE3712

CA 50% Examination 50%

SMAT3611

NQF Level: 6 Credits: 16 Module Assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisite: SMAT3512 – Precalculus and SMAT3511 – Basic Mathematics and SMAT3531 Analytic Geometry, Complex Numbers and Matrices

### Module description:

Limits and continuity of functions: limit at a point, improper limit, continuity. Derivatives: definition, rules of differentiation, chain rule, higher derivatives, derivative of the inverse function, Inverse trigonometric functions, trigonometric equations, hyperbolic functions, area functions. Exponential and logarithmic functions. Rolle's Theorem, Mean Value theorem. Applications of the derivative: l'H^ospital's rule, related rates, optimization, concavity. Integration: antiderivatives, integration by substitution, the fundamental theorem of calculus, area of a region bounded by graphs.

Calculus II	SMAT3612

NQF Level: 6 Credits: 16 Module Assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisite: SMAT3512 – Precalculus and SMAT3511 – Basic Mathematics and SMAT3531 Analytic Geometry, Complex Numbers and Matrices

# Module description:

Integration: Riemann sums, approximations of the definite Riemann integral using the trapezoidal rule and Simpson's rule. Integration techniques: integration by parts, integration of rational functions. Applications of the definite Riemann integral: volume of a solid of revolution, arclength, surface of revolution. Partial differentiation, chain rule, directional derivative. Sequences and series of numbers: the limit of a sequence, absolutely convergent series, tests of convergence. Power series: radius of convergence, interval of convergence, Taylor series, binomial theorem.

## Euclidean Geometry

# **NQF Level:** 8 **Credits:** 16 **Module Assessment:** CA 50% Examination 50% - 1 x 3 hour paper **Prerequisite:** SMAT3611 - Calculus I and SMAE3791 - Functions of a Single Variable I

### Module description:

Incidence structures, principle of double counting and applications thereof. Affine planes: parallel classes, order of an affine plane, isomorphisms and collineations. The real affine plane R<sup>2</sup>: theorem of Desargues, theorem of Pappus, ratios, examples of affinities. The real Euclidean plane R<sup>2</sup>: orthogonality of lines, distances, motions, reflections in points and lines.

# Functions of Single Variable I

NQF Level: 7 Credits: 16 Module Assessment: Prerequisite: SMAT3611 - Calculus I and SMAT3612 - Calculus II

# Module description:

Upper and lower bounds of a set of real numbers, supremum and infimum, completeness property of R, Archimedean property of R. Sequences of real numbers: bounded sequences, convergent sequences, Cauchy sequences, limit rules, subsequences. Series of real numbers: Cauchy criterion, convergent tests. Limit of a function, continuous functions, intermediate value theorem. Differentiation: definition and rules of differentiation.

### Functions of Single Variable II

NQF Level: 7 Credits: 16 Module Assessment: Prerequisite: SMAT3611 - Calculus I and SMAT3612 - Calculus II CA 50% Examination 50% - 1 x 3 hour paper

CA 50% Examination 50% - 1 x 3 hour paper

## Module description:

Mean value theorem and applications thereof, derivatives of higher order, infinitely differentiable functions, polynomials, Taylor's theorem, local extrema, convex and concave functions. Riemann integration: upper and lower Darbaux sums, Riemann integrable functions, examples of functions which are not Riemann integrable, Fundamental Theorem of Calculus, integration by substitution, integration by parts.

**SMAE3892** 

# SMAE3791

SMAE3792

SCHM3512

# NQF Level: 5 Credits: 16 Module Assessment: Prerequisite: IGCSE Mathematics

# Module description:

Functions: one-to-one and onto functions, horizontal line test, composition of functions, inverse of a function. Introduction to exponential and logarithmic functions. Limit of a function: definition, left and right limits, infinite limits, limits at infinity, continuity in terms of limits. Differentiation: rate of change, derivative of a function, rules of differentiation, increasing and decreasing functions and graph sketching. Integration: antiderivatives, the definite integral, area under a graph. Trigonometry: further trigonometric identities, area of a sector and segment of a circle, derivatives and integrals of trigonometric functions.

# Physical Syllabi

Chemistry IA	SCHM3411

# NQF Level: 4 Credits: 16 Module Assessment:

CA 50% Examination 50% - 1 x 3 hour paper

CA 50% Examination 50% - 1 x 3 hour paper

# **Prerequisite:** Faculty Entry Requirements

# Module description:

This module is a brief introduction to general chemistry and it lays the foundation of basic facts necessary for further studies in chemistry. The following topics are covered:

Content: An Introduction To Chemistry: Classification of Matter; The Three States of Matter; Physical and Chemical Properties of Matter; Measurement; Handling Numbers (scientific notation, significant figures); Factor-Label Method in Solving Problems. Atoms, Molecules and Ions: The Structure of the Atom; Atomic Number, Mass Number, and Isotopes; Molecules and Ions; Chemical Formulas (molecular and empirical); Naming Compounds. Mass Relationships in Chemical Reactions: Atomic Mass; Avogadro's Number and Molar mass; Molecular Mass; Percent Composition of Compounds; Experimental Determination of Empirical Formulas; Chemical Reactions and Chemical Equations; Stoichiometry (amounts of reactants and products); Limiting & Excess Reagents; Reaction Yield; Concentration of Solutions. Reactions in Aqueous Solutions: General Properties of Aqueous Solutions; Precipitation Reactions; Acid-Base Reactions; Oxidation and Reduction Reactions (assigning oxidation states, writing redox equations, balancing redox reactions). Quantum Theory and the Electronic Structure of Atoms: The Photoelectric Effect; Bohr's Theory of the Hydrogen Atom; Quantum Numbers; Atomic Orbitals; Electron Configuration; The Building-up Principle. Periodic Relationships Among Elements: Periodic Classification of the Elements; Periodic Variation in Physical Properties (effective nuclear charge, atomic radius, ionic radius); Ionization Energy; Electron Affinity; Variation in Chemical Properties of the Representative Elements (main group elements). Chemical Bonding: Lewis Dot Symbols; Ionic Bonding; Covalent Bonding; Metallic Bonding; Electronegativity; Writing Lewis Structures; Formal Charge; Concept of Resonance; Bond Enthalpy. Basic Molecular Geometry and Hybridization of Atomic Orbitals: Molecular Geometry; Dipole Moments; Valence Bond Theory; Hybridization of Atomic Orbitals; Molecular Orbital Theory; Molecular Orbital Configurations

Chemistry IB		

NQF Level: 5 Credits: 16 Module Assessment: Prerequisite: Faculty Entry Requirements

CA 50% Examination 50% - 1 x 3 hour paper

# Module description:

This module is a continuation of Chemistry 1A and it introduces the students to properties of gases, thermochemistry, chemical kinetics, chemical equilibrium, Introduction to laws of thermodynamics, electrochemistry and organic chemistry. The following topics are covered:

Content: Gases: Pressure of a Gas; The Gas Laws; The Ideal Gas Equation; Gas Stoichiometry; The Kinetic-Molecular Theory of Gases; Deviation from Ideal Behaviour. Basic Thermochemistry: The Nature of Energy and Types of Energy; Energy Changes in Chemical Reactions; Introduction to Thermodynamics; Enthalpy of Chemical Reactions; Calorimetry; Standard Enthalpy of Formation and Reaction; Heat of Solution and Dilution. Introductory Chemical Kinetics: Rate of Reaction; Rate Law; Relation between Reactant Concentration and Time; Activation Energy and Temperature Dependence of Rate Constants; Reaction Mechanisms; Catalysis. Introduction to Chemical Equilibrium: The Equilibrium Constant; Writing Equilibrium Constant Expressions; Relationship between Chemical Kinetics and Chemical Equilibrium; What Does the Equilibrium Constant tell Us? Factors that Affect Chemical Equilibrium. Acid-Base Equilibria & Solubilty Equilibria: The Common Ion Effect; Buffer Solution; Acid – Base Titrations; Acid-Base Indicators; Solubility Equilibria; Separation of Ions by Fractional Precipitation; The Common Effect and Solubility; pH and Solubility; Complex Ion

Equilibria and Solubility. Entropy, Free Energy and Equilibrium: The Three Laws of Thermodynamics; Spontaneous Processes; Entropy; The Second Law of Thermodynamics; Gibbs Free Energy; Free Energy and Chemical Equilibrium; Thermodynamics in Living Systems. Introduction to Electrochemistry: Galvanic Cells; Standard Reduction Potentials; Spontaneity of Redox Reactions; Effect of Concentration of Cell EMF; Electrolysis. Introduction to Organic Chemistry: Classes of Organic Compounds; Structure and Nomenclature Main Functional Groups (alkanes, alkenes, alkynes, alcohols, aldehydes, ketones, carboxylic acids, esters, amines, amides). Introduction to carbohydrates, lipids and porphyrins.

SPHY3611

 NQF Level:
 6
 Credits:
 16
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 SPHY3511 Physics for Physical Sciences I, SMAT3511Basic Mathematics and SMAT3512 Precalculus

 Module description:

Vectors, vector operations & the calculus of vectors; straight line and general motion particles; polar co-ordinates; rigid bodies: rotating about a fixed axis & planar motion; reference frames; inertial frames and the law of inertia; Laws of: mutual interaction, multiple interactions, universal gravitation; mass distributions; principle of equivalence; rectilinear motion in a force field; constrained rectilinear motion; resisting media; projectiles; circular motion; classical SHM: damped & forced; coupled oscillations and normal modes; energy principle; rectilinear motion; conservative fields; orbits in a central field: orbital motion, path equation, Homann transfer orbits, attractive & repulsive inverse square fields; Rutherford scattering; non-linear oscillations and phase space; phase plane in dynamics; limit cycles; driven non-linear oscillations; degrees of freedom; rigid bodies; linear momentum; rocket motion; collision theory; zero-momentum frame; 2-body problem; scattering; integrable mechanical systems; moment of a force; angular momentum; planar rigid body motion; Rigid body statics;

**Electricity and Magnetism** 

 NQF Level:
 6
 Credits:
 8
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 SPHY3512 Physics for Physical sciences II, SMAT351 Basic Mathematics, SMAT3512 Pre-calculus.

 Module description:

The content of the module will cover the following: Electric interaction; Static electric charge and Gauss's Law; Electric potential; Capacitors; Electric current; Ohms law; DC circuits; Magnetic field and flux, Lorentz force; Ampere's law; Electromagnetic induction and ac circuits.

# Inorganic Chemistry for Educators I

NQF Level:7Credits:8Module Assessment:CA 50% Examination 50% - 1 x 2 hour paperPrerequisite:CHM3411 Chemistry IA, CHM3512 Chemistry IB

# Module description:

This module covers the chemistry of transition metals. This means the student would have been equipped with adequate background from the chemistry of main group elements. With such a background the student will be in a position to follow the chemistry of transition metals. The following topics will be covered:

The brief introduction to the chemistry of alkali and alkaline earth elements (groups 1 and 2); reactivity with hydrogen, oxygen, halogens, water, and liquid ammonia; Classification of oxides, and their reaction with water; P-block elements (groups 13 to 18): Reactivity with oxygen and halogens; The hydrides of P block elements; Hydrolysis and ammonolysis of P-block halides. Delocalized multiple bonding. S-block elements. In-depth studies of chemical bonding (valence bond theory (VBT), shapes of molecules and hybridization, molecular orbital theory (MOT) in diatomic and polyatomic molecules) and Bonding-Application of VBT; CFT; LFT, MOT; Introduction to transition metal chemistry (d-block elements): transition metal complexes (constitution, nomenclature, isomerism, classification of ligands); Reaction Mechanisms and rate of reactions; Ligand substitution; Dissociative and Associative mechanisms; redox and photochemical reactions in transitional complexes; Molecular symmetry: symmetry elements; plane of symmetry; proper and improper axes; principal axis; point of inversion ; classification of molecules into point groups. Introduction to the organometallic chemistry of s-block elements (magnesium and lithium).

Inorganic Chemistry for Educators II

**SCHE3862** 

NQF Level: 8	Credits: 8	Module Assessment:	CA 50% Examination 50% - 1 x 2 hour paper
Prerequisite:	SCHE3742 Inorganic Chemistry for Educators I		

SPHE3642

**SCHE3742** 

This module deals with the organometallic chemistry which is a hybrid discipline comprising the knowledge of inorganic and organic chemistry. The following topics will be covered:

Content: Organometallic chemistry: organometallic compounds of d block elements with emphasis to iron complexes; Physical and chemical properties of organometallic compounds; Reactivity of coordinated cyclopentadienyl and cyclobutane ligands. Transition metal carbonyls: metal clusters, bonding and synthesis; Catalysis involving organometallic compounds. Chemistry of f-block elements; Nuclear Chemistry.

 NQF Level:
 7
 Credits:
 16
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 SPHY3511 Physics for Physical sciences I, SPHY3512: Physics for Physical sciences II, SPHY3611: Classical Mechanics, SMAT3511: Basic Mathematics and SMAT3512: Pre-calculus.

# Module description:

Blackbody radiation; Planck's quantization; Photoelectric effect; Compton effect; atomic structure; spectral lines of Hydrogen; the nuclear atom; Bohr's theory; correspondence principle; Franck-Hertz experiment; x-rays; de Broglie wavelengths; particle-wave duality; Heisenberg uncertainty relation; Special relativity; departure from Newtonian dynamics; Einstein and Lorentz transformations; Lorentz contraction and time dilation; wave mechanics, Schrödinger equation for a free particle; the potential Step. particles in a box; particle in a finite potential well; Electrons in metals, Nearly free electron model, energy bands; Semiconductors, band gaps, intrinsic carrier concentration, impurity conductivity, donor and acceptor states.

 NQF Level:
 8
 Module Assessment:

 Prerequisite:
 SPHY3732: Modern Physics II

CA 50% Examination 50% - 1 x 2 hour paper

# Module description:

Nuclear Structure, nuclear radius, nomenclature; Decay of the nucleus, alpha decay, beta decay, gamma decay, spontaneous fission; Radioactivity, radioactive growth and decay, transient equilibrium, secular equilibrium, radioactive decay series, carbon dating; Chart of Nuclear reactions, elastic scattering, inelastic scattering, reaction of transmutation, radiative capture, photodisintegration, induced fission; Interaction of radiation with matter, photoelectric effect, pair production, Compton scattering, calculation of energy transferred in Compton scattering using relativistic equations; The liquid drop model, variation of binding energy per nucleon with mass number; Weizsacher's semi-empirical mass formula; The shell model; Nuclear energy, nuclear reactors, introductory reactor physics, nuclear power plants; Nuclear instrumentation, radiation detectors, accelerators; Two body systems and nuclear force: properties of nuclear forces, the deuteron, qualitative treatment of n-p and p-p scattering at low energies; Elementary particle.

**Organic Chemistry for Educators** 

 NQF Level:
 6
 Credits:
 16
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 CHM3411 Chemistry IA, CHM3512 Chemistry IB

# Module description:

This module is a survey of the chemistry of carbon compounds, their nomenclature, physical properties, structure and reactions with an introduction to reaction mechanisms and stereochemistry. The following topics will be covered: Alkanes and cycloalkanes: nomenclature, physical properties, bond rotation, conformations, ring strain, bicyclic and polycyclic alkanes, synthesis and reactions of alkanes; Alkenes and alkynes: physical properties and synthesis (Zaytev's Rule), addition reactions (hydrogenations, halogenations, hydrations), Markovnikov's Rule, index of hydrogen deficiency; lonic reactions: nucleophilic substitutions, elimination reactions; Radical reactions: free radicals, halogenation of alkanes, chain reactions; Stereochemistry: stereoisomers, enantiomers, chirality, diastereomers, meso compounds, optical activity. Alkyl halides: physical properties, synthesis, reactions; Alcohols and ethers: physical properties, synthesis, reactions.

## Physical Chemistry I

SCHM3631

SCHM3622

SPHY3802

 NQF Level:
 Credits:
 16
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 SCHM 3411
 Chemistry
 1A,
 SCHM3512
 Chemistry
 1B,
 SMAT3531
 Analytic geometry,
 Complex
 Numbers,

 Matrices, and SMAT3512
 Pre-calculus
 SMAT3531
 Analytic geometry,
 Complex
 Numbers,

The course deals with equilibrium thermodynamics for chemistry majors and minors. Laws of thermodynamics are treated in a more rigorous way and applied to chemical problems. The following topics are covered:

Content: Empirical gas laws. The perfect gas. The Kinetic model of gases. Real Gases: Molecular interaction, The van der Waals equation. The principle of corresponding states. The First Law of Thermodynamics. Work, heat, and energy, The internal energy, Expansion Work, Heat transactions, Enthalpy, Adiabatic Changes. Thermochemistry. Standard enthalpy changes, Standard enthalpies of formation, The temperature-dependence of reaction enthalpies. State functions and exact differentials, Exact and inexact differentials, Changes in internal energy, The Joule-Thompson effect. The Second Law of Thermodynamics. The direction of spontaneous change and The dispersal of energy, Entropy, Canot Cycle, Entropy changes accompanying specific processes, The Third Law of thermodynamics, The Helmholtz and Gibbs energies, Standard reaction Gibbs energies. Combining the First and Second Laws of Thermodynamics, The properties of internal energy, The properties of Gibbs energy. Physical Transformations of Pure Substances. Phase diagrams, The stabilities of phases, Phase boundaries, The thermodynamic description of mixtures, Partial molar quantities, The thermodynamics of mixing, The chemical potentials of liquids. The properties of solutions, Liquid mixtures, Colligative Properties. Two-component systems: Vapour pressure diagrams, Temperature-composition diagrams, Liquid-liquid phase diagrams, Liquid-solid phase diagrams. Chemical equilibrium. The Gibbs energy minimum. The description of equilibrium, The response of equilibria to pressure and temperature.

# Physics for Physical Sciences I

SPHY3511

# NQF Level: 5 Credits: 16 Module Assessment: CA 50% Examination 50% - 1 x 3 hour paper Prerequisite: NSSC Physical Science and Mathematics C symbols Ca support Ca support</

Module description:

Units, significant figures & scientific notation; vectors: properties, components, unit vectors, products; average & instantaneous speed, velocity and acceleration; one dimensional motion with constant acceleration; falling bodies; two dimensional motion with constant acceleration; projectile motion; uniform circular motion; circular motion; relative velocity and acceleration; Newton's laws; inertial frames; weight; friction; applications; work and kinetic energy; power; conservative and non-conservative forces; gravitational potential energy; conservation theorem; work-energy theorem; linear momentum & impulse; conservation of linear momentum - 2 particle system; collisions; equilibrium; centre of gravity; applications; Newtonian gravitation; gravitational constant; weight & gravitational force; Kepler's laws; pressure; Archimedes' principle; laminar flow; Bernoulli's equation; temperature & temperature scales; thermal expansion; ideal gas; heat; heat capacity; latent heat; heat transfer.

# Physics for Physical Sciences II

 NQF Level:
 5
 Credits:
 16
 Module Assessment:
 CA 50% Examination 50% - 1 x 3 hour paper

 Prerequisite:
 NSSC Physical Science and Mathematics C symbols

# Module description:

This module introduces the phenomena associated with electrostatics (charges at rest) and magnetostatics (the magnetic effects associated with steady currents). It also introduces and develops the use of the electric and magnetic field vectors and relates them by considering electromagnetic induction at a classical level. The connection between these fields and conventional circuit parameters R, C and L is developed, together with the techniques to deal with elementary transient phenomena. Sound, basic geometrical optics and radioactivity and its detection are also covered. The contents of this course include: Electric charge; insulators and conductors; Electric force and coulomb's law, Electric field and Gauss's law; Electric potential; Capacitance and capacitors; Direct current; Ohm's law and simple circuits; Magnetic field; Alternating current; Transformers; Phenomenological approach to RL and RC circuits; Basic geometrical optics; Radioactivity and its detection; Sound.

SPHY3512

# The Syllabi – Old curriculum

# Education Syllabi

# Assessment and Evaluation of Instruction

Half Module - Second Semester	Module Equivalent: CAA3302
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	None
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# Module description

This Module introduces students to concepts and procedures central to the management of assessment and evaluation of instructional outcomes in senior secondary in Namibia and elsewhere. The need to understand basic terminology essential for the management of assessment and evaluation of instruction shall be central to this Module. The different uses of different forms of assessment for evaluating instructional outcomes shall be covered. Central to instructional assessment shall be the management and understanding the demands of (H) IGCSE curriculum and its assessment procedures. Thus coverage of Modulework assessment and the role of teachers and learners in preparing for taking public tests and examinations shall be dealt with in considerable detail. The need to carry out classroom evaluation, including qualities of well constructed tests, and presentation and analysis of information arising for different forms of assessment shall also be dealt with briefly.

Comparative Education	EMC7409

Half Module - First Semester	Module Equivalent: EMC3401
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	None

# Module description

The aim of this Module is to introduce student to educational systems and the forces, which are shaping these systems internationally and nationally. In comparing the education systems, alternatives and solutions to common problems are critically interpreted. Emphasis is placed on the relation between education systems and development of society.

Curriculum Theory, Design and Practice		CAC7409
Half Module	Module Equivalent: CAC3409	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite:	None	
Madula da ante fan		

# Module description

This Module builds on the Curriculum and Instruction Module and covers the aims of secondary schooling in the SADC region, a curriculum that prepares learners for the future, different approaches/orientations to curriculum design, issues in curriculum implementation like how to design an integrated curriculum for developing thinking skill in school, and how to evaluate a curriculum.

Educational Communication and Technology		CAE7309
Half Module - First Semester	Module Equivalent: CAE3301	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite:	None	

# Module description

Quality teacher education cannot be fully achieved without studying educational communication and technology. This Module aims at preparing students to enter the exciting field of educational communication and technology. Apart from becoming classroom instructors, there are many career opportunities for those who become proficient in the operation, programming, support or application of latest technological option in education. This is so because educational communication and technology offers the candidates an opportunity to study various technological and production techniques, which are complimentary to teaching approaches and resource production for the classroom use. This Module further aims at promoting learning activities and bringing reality into the classroom by challenging learner's creativity through the principles of visualization and perception.

CAA7309

# **Educational Social Psychology**

CAR7309

Module Description	
Prerequisite:	None
Module Assessment:	Continu
Half Module - Second Semester	Module

Module Equivalent: ESP3302 Continuous assessment - 50% Examination – 50% None

The main purpose of this Module is to enable students to create and provide Social Psychological teaching and learning environments, which promote learning and the development of social-emotional well-being. Issues pertaining to Education for all, Inclusive Education and Educational Reform and Practice in Namibia will inform the activities of the Module.

# Educational Research and Statistical Methods

Half Module - First Semester	Module Equivalent: CAR3301
Module Assessment:	Continuous assessment - 50% Examination - 50%
Prerequisite:	None

# **Module description**

This Module aims at helping student teachers develop critical thinking capacity about research problems in education. Students will thus acquire a basic understanding of the key principles of educational research. They will develop basic skills in research proposal writing, collecting both qualitative and quantitative research data, as well as in the analysis of both kinds of data. Students will also learn the basics of research report writing.

Introduction to Guidance and Counselling	ESP7409
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Half Module - First Semester	Module Equivalent:	ESP3401
Module Assessment:	Continuous assessr	ment - 50% Examination – 50%
Prerequisite: None	Contact sessions:	Practical sessions required

# Module description

The aim of this Module is to sensitise teacher trainees to the Social Psychological and Educational needs of secondary school learners and to introduce them to the basic skills, knowledge and ethics related to guidance and counselling of learners.

Introduction to Inclusive Education & Specific Learning Difficulties	ESP7409
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Module - First and Second Semester	Module Equivalent: ESP3400
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite: None	Contact sessions: Practical contact sessions required

# Module description

One the most prevalent categories of special needs in Namibian schools is Specific Learning Difficulties. This Module aims at providing students with skills and competencies for understanding and helping learners with learning problems in the regular classroom. In addition, the Module is aimed at providing students with competencies to identify and to assess children's special educational needs; acquire problem-solving abilities in the context of inclusive education, and equip students with knowledge and various instructional strategies to help learners with learning problems in school and at home.

Project: Teaching Methods of School sub	ject 1	Project: Teaching Methods of School subject 2
Half Module – First or Second Semester	Assessment:	Continuous Assessment – 100%
Drorogujajta, Nana		

Prerequisite: None

Every student is required to take two (2) Projects in Phase I and II in their respective school subjects.

CODE	PROJECT IN SCHOOL SUBJECT PHASE 1 YEAR THREE
CAM7329	Project in School Subject History Phase 1
CAM7369	Project in School Subject Accounting Phase 1
CAM7389	Project in School Subject Business Studies Phase 1
CAN7309	Project in School Subject Economics Phase 1

CAN7329	Project in School Subject English Phase 1
EST7309	Project in School Subject Biology Phase 1
EST7349	Project in School Subject Physical Science Phase 1
EST7389	Project in School Subject Mathematics Phase 1
ESH3319	Project in School Subject Home Economics Phase 1
CODE	PROJECT IN SCHOOL SUBJECT PHASE 2 YEAR FOUR
CAM7429	Project in School Subject History Phase II
CAM7469	Project in School Subject Accounting Phase II
CAM7489	Project in School Subject Business Studies Phase II
CAN7409	Project in School Subject Economics Phase II
CAN7429	Project in School Subject English Phase II
EST7409	Project in School Subject Biology Phase II
EST7449	Project in School Subject Physical Science Phase II
EST7489	Project in School Subject Mathematics Phase II

# ESH3419 Project in School Subject Home Economics Phase II

# Module description

This is intended to either equip students with the competencies on how to conduct a Module work assessment programme relevant to the (H)IGCSE paradigm (where applicable), undertaking a research project and or collecting/developing and evaluating learning materials that could be used in the classroom. In addition, reflection on teaching practice and teaching methods is to be explored in this Module. The Module content may therefore vary, depending on the competencies, which are required in the particular school subject. In all cases, the Module content regarding the research component shall include the following:

Students should design a research proposal in phase 1, and carrying out research, writing and presenting the final research project report in phase 2.

# Assessment

This Module consists of two parts, namely, Project of School Subject Phase I and Project of School Subject Phase II. In order to pass the module, a minimum pass mark of 50% should be obtained.

The two modules shall be assessed by Continuous Assessment mode only. **Teaching Methods Syllabi** 

Teaching Methods of Accounting		CAM7319
Module – 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: CAM3400	

 Module Assessment:
 Continuous assessment - 50% Examination – 50%

 Prerequisite:
 General Teaching Methodology and Pass Year I & II Accounting related Modules

# Module description

This Module introduces students to fundamental principles of teaching Accounting in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process of concept formation that will unable the application of teaching methods techniques in Accounting will be central to this Module. Principles of measuring, testing, examining and marking are dealt with.

Teaching Methods of Biology	EST7319

Module – 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: EST3300	
Prerequisite:	General Teaching Methodology & pass Year	I & II Biology Modules
Module Assessment:	Continuous assessment - 50% Examination - 50	0%

# Module description

Learner centred education in Biology. Micro-teaching. Preparation for teaching practice. Management and safety in the school laboratory. Investigations and projects (course work). Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Biology: selected topics in school Biology. Design and marking of tests and examinations.

# **Teaching Methods of Business Studies**

CAM7359

Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: CAM3420
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	General Teaching Methodology & Pass in Year I & II Business Studies Modules

# Module description

This Module introduces students to fundamental principles of teaching Business Studies in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process formation that will unable the application of teaching methods techniques in Business Studies will be central to this Module. Principles of measuring, testing, examining and marking are dealt with.

Teaching Methods of Economics	CAN7319

Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: CAN3300
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	General Teaching Methodology & Pass in Year I & II Economics Modules

# Module description

This Module introduces students to fundamental principles of teaching Economics in Namibia with special emphasis on (H) IGCSE Curriculum. The need for a critical analysis of the learning process and complex process formation that will unable the application of teaching methods techniques in Economics will be central to this Module. Principles of measuring, testing, examining and marking are dealt with.

Teaching Methods of English	CAN7339
	OAN 333

quivalent: CAN3320
is assessment - 50% Examination – 50%
eaching Methodology & Pass in Year I & II Modules in English
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## Module description

The main focus of this Module is to expose students to a variety of teaching/learning techniques in English as a school subject. The nature and structure of English as a school subject as well as secondary school syllabus are discussed. The Module also aims at introducing students to techniques of classroom management lesson planning, schemes and records of work in language teaching. Structure of examination papers, as well as other curriculum materials for teaching English in secondary schools, is analysed. Practical activities in a form of microteaching are also undertaken in order to prepare them for teaching practice in schools.

Teaching Methods of Fashion and Fabrics		SH7379
Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: ESH3330	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite:	General Teaching Methodology and Pass in Year I and II subject related Modules	i

## Module description

Learner-centred education in Fashion and Fabrics. Micro-teaching. Preparation for teaching practice. Classroom facilities and organisation. Fashion and Fabrics investigations/projects and problem-solving. Coursework in Fashion and Fabrics. Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Fashion and Fabrics. Design and marking of tests and examinations.

Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: CAM3320
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	General Teaching Methodology & Pass in Year I & II History related Modules

This Module aims at introducing students to a variety of teaching/learning techniques in History as a school subject. Lesson planning, schemes and records of work and classroom management skills are discussed. In addition, the nature and structure of History as a school subject, the (H) IGCSE paradigm as well as the structure of the (H) IGCSE syllabus are explored in depth. Special emphasis is also placed on the assessment procedure, the structure of the (H) IGCSE History examination papers as well as practical activities that are mainly conducted through microteaching in preparation for teaching practice in schools.

Teaching Methods of Home Economics	ESH7359

Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester Module Assessment:	Module Equivalent: ESH3310 Continuous assessment - 50% Examination – 50%
Pre-requisite:	General Teaching Methodology & Pass Year I and II subject related Modules
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# Module description

Learner-centred education in Home Economics. Micro-teaching. Preparation for teaching practice. Classroom facilities and organisation. Home Economics investigations/projects and problem-solving. Module work in Home Economics. Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Home Economics. Design and marking of tests and examinations.

Teaching Methods of Mathematics	
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Module - 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	Module Equivalent: EST3420
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	General Teaching Methodology & Pass Year I and II school subject related Modules

# Module description

Learner centred education in Computer Studies. Micro-teaching. Preparation for teaching practice. Classroom facilities and organization. Mathematical investigations/projects and problem solving. Modulework in Mathematics. Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Mathematics. Design and marking of tests and examinations.

Teaching Methods of Physical Science	EST7339
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Module - 1st & 2nd Semester	Module Equivalent: EST3340
Module Assessment:	Continuous assessment - 50% Examination – 50%
Prerequisite:	General Teaching Methodology & Pass Year I and II Physical Science Modules
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# Module description

Learner centred education in Physical Science. Micro-teaching. Preparation for teaching practice. Management and safety in the school laboratory. Investigations and projects (Course work). Misconceptions or alternative conceptions. Syllabus analysis and selection of textbooks. Evaluation and testing. Creativity in teaching Physical Science: selected topics in Physical Sciences. Design and marking of tests and examinations.

# SCHOOL SUBJECTS

Commerce Syllabi

# Accounting

Financial Accounting II		AFE7359
First Semester Module	Module Equivalent: AFE3351	

Module Assessment:

CA 50% Examinations 50% - 1 x 3 hour examination paper

EST7359

# Module description

This Module deals with the Generally Accepted Accounting Principles (GAAP). Topics include: valuation and presentation of inventories in the context of historical cost accounting AC108, depreciation and depletion accounting AC106 and AC114, fixed assets movement schedule, cash flow information AC118, and earnings per share information AC104 and diluted earnings per share and

headlines earning per share, taxation in financial statements AC102 including current and deferred taxation, accounting changes and error corrections AC103, contingencies and post balance sheet events AC107, Investments in associated companies AC110, theory and background of consolidation, consolidation at the date of liquidation, inter-group financial transactions, consolidation when the subsidiary's capital includes preference shares.

# **Financial Accounting II**

AFE7379

Second Semester Module Module Assessment:

# Module description

This Module deals with Group Financial Statements and some aspects of statements of GAAP. Topics include: complex groups and minority interests, interim acquisition of equity interests, changes in degree of control, insolvent subsidiaries, consolidated cash flow information, alternative forms of group financial statements, taxation in group accounts, accounting for construction contracts AC109, accounting for leasesAC113 and AC105, accounting for effects of changes in foreign exchange rates including branches, and consolidated statements AC112 and ED128, accounting for intangible assets: research and development, goodwill and trade marks ED120, accounting for retirement benefits AC116, and complex aspects of deferred tax liabilities and assets AC102.

Module Equivalent: AFE3352

CA 50% Examinations 50% - 1 x 3-hour examination paper

Management Accounting II	AAM7359

First Semester Module	Module equivalent: AAM3351
Module Assessment:	CA 50% Examinations 50% - 1 x 3 hour examination paper
Module description	

This Module introduces the managerial-cost accounting models available for planning, controlling, and evaluating operations. Budgeting for profit making, cash budgets, identifying and tracking product costs, standard costing: the development and utilization of unit standard costs and variance analysis, input mix, yield and factor productivity, balanced scorecard; cost-volume-profit analysis: marginal and full cost analysis for single and multiple products; management reporting and decision making: relevant/differential cost analysis; economic evaluation of capital budgets and expenditures; net prevent value, profitability index, and internal rate of return rule under uncertainty; joint and by-product costing, spoilage, reworked units and scrap, decentralisation and transfer pricing decisions, operational and back-flush costing.

# **Management Sciences**

Strategic Marketing I	MSM7359
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First Semester Module Module Assessment: Module Equivalent: MSM3351 CA 50% Examinations 50% - 1x 3 Hour Examination

# Module description

Overview of marketing; consumer needs and wants. The Product mix; Social Responsibility, ethics, consumer behaviour; consumer purchase decision process; psychological influences; socio-cultural influences; organizational buyer; Implementation – obtaining resources; Marketing Communication. Marketing Communication process; Integrated Marketing Communication.

Strategic Marketing II			MSM7379
Second Semester Module	Module Equivalent:	MSM3352	

Module Assessment:

Module Equivalent:MSM3352CA 50% Examinations 50% - 1x 3 Hour Examination

# Module description

The Strategic Marketing Process, The Marketing Environment: Examining and Responding to the Marketing Environment; Competitive Forces; Economic Forces; Political Forces; Legal and Regulatory Forces; Technological Forces; Information Systems and Marketing Research; Product Concepts; Developing and Managing Products; Wholesaling; Retailing; Personal Selling and sales Promotion.

### Human Resources Management I

First Semester Module Module Assessment:

Module Equivalent: MHM3351 CA 50% Examinations 50% 1x 3 Hour Examination

# Module description

General Introduction to Human Resources Management: To provide the student with an overview of the field of human resources management in order to develop an interest in and understanding of this applied behavioural science. Topics will include: workforce demographics in Southern Africa and Namibia in particular; Human resources - past and present; human resource functions; the HR department and its role; the structure of human resource departments; current issues in HR management; international HR; and professionalism of HR management

Human Resources Management II	
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Second Semester Module Module Assessment:

MHM3352 Module Equivalent: CA 50% Examinations 50% - 1x 3 Hour Examination

# Module description

Human Resources Provisioning: To explore the underlying theories and practices in human resources provision. Topics will include: the human resource planning process: forecasting; goal setting and strategic planning; affirmative action and the planning process; job analysis, job descriptions and job specifications. Recruitment: recruitment process; recruitment strategies; recruitment sources; methods of recruitment; cost - benefit analysis of recruitment; recruitment and the law; affirmative action and recruitment. Selection: selection decisions; selection and the law; steps in the selection process; evaluating ability and motivation. Placement and induction: objectives of induction; reasons for the lack of effective induction; responsibility for induction; scope of induction; approaches to induction; planning designing and implementing an induction programme.

Entrepreneurship I	MRE7359
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First Semester Module Module Assessment:

Module Equivalents: MRE3351 CA 50% Examinations 50% - 1x 3 Hour Examination

# Module description

This basic Module in Entrepreneurship is designed to take students through the entrepreneurial development process, providing theory, practical applications and procedures on how to establish, structure and finance a new business entity. It teaches students the pros and cons of various forms of businesses; how to appraise business risks and returns, and imparts necessary skills to start, own and/or manage a small business venture. Through lectures, Module assignments, individual and group discussions and supervised field work, the Module spurs students to think creatively, to innovate and generate project and business ideas from opportunities in the environment and provides techniques to translate these business prospects into viable value added products and services.

Entrepreneurship II	MRE7379

Second Semester Module Module Assessment:

Module Equivalent: MER3352 CA 50% Examinations 50% - 1x 3 Hour Examination

# Module description

This is an advanced Module in entrepreneurship for mature students and working adults who have a strong desire to start, own and/or operate their own small businesses now or later; or who wish to join and/or advance in the management of an established firm. Through lectures, case studies and individual research projects, students are taught contemporary marketing, financing and valuation practices, and are required to complete a business plan, project proposal for an existing enterprise or to market own business or project idea.

**Economics** 

# International Trade

EIT7359

MHM7379

Theories of international trade- Classical, absolute advantage, comparative advantage, Hecksher-Ohlin; Trade patterns and its effect on consumption and production; Gains and losses from trade- short and long run effects, implications of H-O theory, problems with H-O model; Alternative theories of trade- Economies of scale, imperfect competition models; Growth and trade-sources of economic growth and effect of technology on trade, effects of growth on small and large countries' terms of trade and factor accumulation; Trade policies- Effects of tariff on producers, consumers, revenue and welfare, non-tariff barriers to trade, protectionism, exportism; Customs Union- nature of trading, basic theory of customs unions, consumption and dynamic effects of union, trade blocks in the recent trend; Trade policies in developing economies; Trade and environmental concerns; UN and World's trade organizations- their history, objectives, achievements and failures.

Development Economics		

Second Semester Module Module Assessment: Module description Module Equivalent: EDE3352 CA 50% Examinations 50% - 1 x 3 hour exam paper

The concept and measurement of development-the nature of development economics, growth and development, the measurement of development, the main features of LDC's; Domestic barriers to development and policies, dualism

Growth, poverty and income distribution; Population and development; Unemployment; Agricultural transformation and rural development; Education and Human capital formation –experiences; Theories of economic growth and development- theories of capital accumulation, classical theory, Keynesian theory, Harrod-Domar model, Neo-classical model, dual economy models, Lewis theory of development, Rostow's stages of economic growth; Urbanization and rural urban migration; Financing development-domestic resources means, foreign resources, debt crisis; Development planning- definition, arguments for and against, models of planning, stages of planning, problem of planning in LDC's, project appraisal and cost-benefit analysis, balanced and unbalanced growth. Industrial development- reasons for, industry vs. agriculture, industrialization and trade strategies, technology and choices available

# Namibian Economy

Second Semester ModuleModule Equivalent:ENE3472Module Assessment:CA 50% Examinations 50% - 1 x 3 hour exam paper

# Module description

Structure and performance of Namibian economy - National accounts, balance of payments, CPI, Employment, HIES, Population census. Trade and agreements: SACU, SADC, WTO, Lome - in historical perspective, absolute and comparative advantage and alternative theories, effects of tariff. Savings and Investment - private and public, foreign, financial institutions. Land reform - Institutions, economics of property rights, experiences from elsewhere. Monetary aspects - institutions, instruments and limitations, monetary policy and CMA. Fiscal aspects - taxation; revenue, expenditure and borrowing; public debt. Employment - Human capital, minimum wages and unions, discrimination, unemployment problems and policies. Poverty - state, policies to combat poverty, policies on rural and regional development, agriculture and human capital. Public services - Educational and health, public infrastructure.

# Humanities and Social Sciences Syllabi

English

The Sound System of English

First Semester Module Module Assessment: Module Equivalent: ENL3311 CA 60% Examinations 40% - 1 x 3 Hour Examination

# Module description

The phoneme inventory; an introduction to articulatory phonetics; phonetic transcription; prosody, particularly stress and intonation; an introduction to the orthography of English.

Psycholinguistics
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ENL7359

Second Semester Module

ENL7319

EDE7359

**ENE7479** 

# Module Assessment:

### Module description

Acts of Style and English

**Double Module** 

Module Assessment:

Module description

First Language: First language acquisition; feral children; animal communication; sign language; language disorders. Language and the Mind: Intelligence or programming; language and thought. Second language acquisition. Second Languages: Second language acquisition in children and adults, second and foreign language teaching; bilingualism.

This paper will investigate disparate modes of expression through English in its various written and spoken realisations. Attention will be given to a range of language styles and mediums of delivery, specifically those associated with advertising, journalism, constitutions, political discourse, academic writing and law; further selections will be discussed and a selection made from alternative categorisations including but not limited to religious/sect proselytisation, song lyrics, various letter styles, self-promotion, annual

Module Equivalent: ENL3410

processes, and axes of measureme	usiveness. Speech Act Theory and pragmatic conceptual framework wil ent will include syntactic complexity, lexical diversity and etyn um of communication. Students will be required to present class semi	nology, punctuation
Aspects of Syntax		ENL7439
Double Module	Module Equivalent: ENL3430	
Module Assessment:	CA 60% Examinations 40% - 1 x 3 Hour Examination	
Module description		
Development of "grammar" from its tradi	tional roots to the present: traditional grammar, phrase structure gram	mar, case grammar,
structural grammar, transformational gran	nmar; extensive applications of theory to contemporary English.	
Fashion and Fabrics		
Craftwork for Income Generation and S	Socio-Psychological Aspects of Clothing	ESH7459
Second Semester Module	Module Equivalent: ESH3452	
Module Assessment:	Continuous assessment - 50% Examination – 50%	
Prerequisite: None		
Module description		
An introduction to craftwork and the prod	uction of craft articles for sale as well as an introduction to reasons why	people wear clothes
(socio-psychological aspects of clothing).		
Fashion		VFA 7119
First Semester Module	Module Equivalent: VFA3211	

First Semester Module Module Assessment

quivalent: VFA3211 Continuous assessment - 60% Examination - 40%

### Module description

The introduction to fashion illustration, pattern and garment construction, resulting in the design and creation of a fashion accessory and a sample garment.

### Fashion

Second Semester Module Module equivalent VFA3232 Module Assessment: Continuous assessment - 60% Examination - 40% Module description The Module is a continuation of VFA 3211, resulting in the designing and construction of wearable art.

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CA 60% Examinations 40% - 1 x 3 Hour Examination

CA 60% Examinations 40% - 1 x 3 Hour Examination

ENL7419

VFA7239

### History

### **Early Namibian History**

First Semester Module Module Assessment:

### Module description

CA - 60% Examination – 40% - 1 x 3 Hour Examination

Module Equivalent: HIS3311

Focus on early Namibian history; communities, languages, material cultures, arts and crafts, politics, interrelations, migrations, protocolonial developments, early state formation. Methodologies: oral history, critical reading of available historical sources, writing.

Colonial and Post-colonial Southern Africa	HIS7359

Second Semester Module Module Assessment:

Module Equivalent: HIS3352 CA - 60% Examination - 40% - 1 x 3 Hour Examination

### Module description

Proto-colonial and colonial developments with an emphasis on the African-European encounter and interaction, state formation and nationalism. Methodologically the module will focus on critical reading and writing.

Public History	HIS7419

**Double Module** Module Assessment: Module Equivalent: HIS3410 CA - 60% Examination – 40% - 1 x 3 Hour Examination

### Module description

The origins of museums, debates about ethnographic representation and the repatriation of cultural artefacts, practical analysis of museum displays and their meanings. Consideration of tourism and the heritage industry, discussion of the concept of 'the tourist gaze' and forms of representation in the marketing of culture; monuments, commemorations and memorials, debates over what is remembered, dissonant heritage and dark history.

Double Module Module Assessment: Module description

CA - 60% Examination – 40% - 1 x 3 Hour Examination

This double module will entail an in-depth investigation into aspects of African History such as the impact of disease, colonial environmental policies and their impact on people and the environment, case studies of colonial economic policies in selected countries, issues of gender and identity information, etc.

### Mathematics and Science options Syllabi

### Biology

**Cell and Molecular Biology BLG7209** 

Half Module - Second Semester Module Equivalent: BLG3202 Module Assessment: CA 40% Examination 60% - 1 x 3 hour theory Examination & 1 x 1 Hour Practical Examination Pre-requisite: BLG7109 and BLG7119; OR HIGSCE Biology 1,2,3

### Module description

An introduction to the chemical basis of cellular processes: important elements, compounds and molecules as well as chemical bonds and their importance and roles in biochemical reactions are being looked at. This leads to the study of macromolecules such as proteins, enzymes and nucleic acids and their roles in cellular organization. This unit also examines the organization and control of

HIS7319

genetic information in the production of proteins. The organization of the chloroplast and mitochondrion and their principal metabolic pathways are also reviewed.

Conservation Biology & Biodiversity	EBL7339
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Second Semester Module	Module Equivalent: EBL3332
Module Assessment:	CA 40% Examination 60% - 1 x 3 hour Examination
Co-requisite:	EB7319 Ecosystem Ecology
Module description	

Concept of biodiversity conservation: definitions of biodiversity and conservation; Global patterns of biodiversity; distribution of biodiversity: emphasis on Namibia. Value of Biodiversity: direct value- medicinal value, agricultural value, consumptive value; indirect value- biogeochemical cycles, waste disposal, provision of fresh water, prevention of soil erosion, regulation of climate, ecotourism.Causes of extinction: habitat loss; alien species; pollution-acid deposition, eutrophication, oil pollution, ozone depletion, organic chemicals, radioactive wastes; overexploitation. Conservation of biodiversity: species by species conservation-keystone species, metapopulations; habitat conservation- biodiversity hotspots, wilderness areas, protected ecosystems- national parks/reserves, wetlands, reserve design; landscape dynamics; computer analysis – gap analysis, population viability analysis. Habitat restoration: Restoration Ecology, restoration plan. Captive Breeding: definition, genetic problems with small populations, fostering, reintroduction of captive-bred animals. Biodiversity conservation agreements: national, international, United Nations conventions and agreements on conservation of biodiversity and protected areas.

Ecosystem Ecology	EBL7319

Second Semester Module Module Assessment: Prerequisite:

CA 40% Examination 60% - 1 x 3 hour Examination EBL7239 Introduction to Ecology

Module Equivalent:

### Module description

Essential processes of ecological systems; Nature of ecosystem energetics: primary production-environmental factors facilitating and/or limiting primary production; secondary production-environmental factors facilitating and/or limiting secondary production; food chains and food webs-definitions, hypotheses and trophic levels; models of energy flow in ecosystem energetics; biogeochemical cycles: Oxygen cycle, carbon cycle, nitrogen cycle, phosphorous cycle, sulphur cycle; ecosystems and biomes: grassland, tropical savannah, desert, tropical forests; Namibian ecosystems and diversity of life within – desert, nama karoo, karoo, savannah. Arid environments- characteristics- soil, water, wind storms, sand storms, rainfall, temperature, dew; adaptation of living organisms to arid environments- plants, vertebrate and invertebrate animals. Desertification: definition, proximate and ultimate causes, effects, prevention. Deforestation: definition, causes, effects. Communities: definition, classification, physical structure, biological structure; edge communities, lsland communities, community population interaction, community patterns in space and time. Disturbance: characteristics, sources, effects on nutrient cycling, animal response to disturbance, disturbance and community stability. Succession: definition, descriptive approach, models, climax, fluctuations, changes in ecosystem attributes, time and direction, succession animal life, degradative succession.

### Human Biology

Second Semester Module Module Assessment: Pre-requisite: Module Equivalent: BLG3232 CA 40% Examination 60% - 1 x 3 hour Examination BLG7109 and BLG7119; OR HIGSCE Biology 1,2,3

EBL3312

# **Module description** This Module will cover the following areas: Human evolution, including evidence based on fossils, biochemistry, anatomical and biogeography. Physiology and anatomy of human body systems. Disorders of cardiovascular system (hypertension, atherosclerosis, stroke and aneurysm), Immunological e.g. allergies and autoimmune diseases; respiratory diseases e.g. bronchitis, pneumonia and emphysema; endocrine disorders e.g. diabetes and goiter; vision e.g. myopia, hyperopia and astigmatism. It will also cover integration and coordination as well as some infectious diseases like HIV/AIDS, hepatitis, malaria, schistosomiasis and trypanosomiasis including their vectors and transmission mechanisms. The human genome, the process of aging and cancers will also be taught.

BLG7239

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First Semester Module Module Assessment: Pre-requisite:

Introduction to Microbiology

### Module description

Introduction to and history of Microbiology: the scope of the science; important experiments that led to the development of the science. Microbial nutrition: nutritional groups; microbial requirements for various elements and nutrients. Culture media: history of development, complex and defined media, selective and differential media; solid and both media. Preparation of micro-organisms for microscopy: different types of light microscopes; preparation of smears; fixation - staining (simple, differential, staining specific structures, acid fast staining). Bacterial growth: growth characteristics on solid media; colony development; growth in liquid media; population growth in a closed broth culture.

Module Equivalent:

MBL3231

CA 40% Examination 60% - 1 x 3 hour Examination

BLG7109 and BLG7119; OR HIGSCE Biology 1,2,3

Microbiology & Molecular Genetics		MBL7319
First Semester Module	Module Equivalent: MBL3311	
Module Assessment:	CA 40% Examination 60% - 1 x 3 hour Examination	
Pre-requisite:	BLG8009/MBL7239	

### Module description

Identification of bacteria: Microscopy, culture characteristics, biochemical tests, and rapid methods. Microbial metabolism: Generation of energy: Breakdown of glucose to pyruvate, three pathways. Aerobic and anaerobic respiration. Fermentations. Oxidation of inorganic molecules. Bacterial photosynthesis. Microbial genetics and genetic engineering: Organization and replication of procaryotic DNA. Mutations: types, isolation, repair. Conjugation, transformation and transduction. Isolation, specific cleavage and synthesis of DNA. Vectors. Transformation. Identifying recombinants. Characterizing genes. Industrial microbiology: Industrial fermentation: media, scale-up, fermentation vessels. Strain selection. Preservation of strains. Products. Bioconversions, biodegradation, bioremediation, bioleaching. Factors that may influence sterility in manufacturing. Design, operation and monitoring of a facility for manufacture of sterile products. Mushroom cultivation: History of cultivation. Mushroom fungus genetics. Obtaining pure cultures. Spawn, Production substrates. Cultivation of Agaricus, Pleurotus, Lentinula, Volvariella. Pests. Potential for mushrooms cultivation in Namibia. Virology: Structure of Plant, animal and bacterial viruses. Reproduction.

### **Plant Growth and Development**

Second Semester Module Module Assessment: Pre-requisites:

Module description

This Module starts with an overview of growth, growth parameters and the physics and kinetics of plant growth, followed by an in depth study of plant movements. The structure, functioning and role of the five known classes of plant hormones are discussed, while phenomema such as photomorphogenesis, photoperiodism and the biological clock are dealt with in detail.

Module Equivalent:

### **Home Economics**

### Applied Nutrition

First Semester Module Module Assessment: Pre-requisite: Module Equivalent: ESH3311 Continuous assessment - 50% Examination – 50%

CA 40% Examination 60% - 1 x 3 hour Examination

CHM7109, CHM7119 and CHM7199

MBL3332

ESH7239

Module description

Nutrition needs over the entire life span. Life style diseases. Nutritional Assessment and Screening. Planning a healthy diet. Food safety and security issues.

ESH7319

**MBL7339** 

### Principles of Food Preparation and Meal Management

Second Semester Module		Module Equivalent: ESH3312	
Module Assessment:		Continuous assessment - 50% Examination – 50%	
Pre-requisite:	None		
Module description			
	ques including food	preservation, food safety, flour and flour mixtures. Meal and me	nu planning for
different settings.			
Housing and Residential Techr	nology		ESH7419
Second Semester Module		Module Equivalent: ESH3412	
Module Assessment:	N	Continuous assessment - 50% Examination – 50%	
Pre-requisite:	None		
Module description		rocesses and alternatives, policy and economics. Study desi	<b>r</b> . <b>h</b>
environment in relationship with r considerations for planning, des environment. Emphasis on consumption and	neighbourhoods, co sign and use of ho conservation of na	mmunities and constrains affecting housing decisions. Human and busing. Exploration of equipment and technological systems in tural resources and human considerations in planning kitchens ative adaptations of old technology.	d environmental the residential
Entrepreneurship in Home Eco	nomics		ESH7439
Second Semester Module		Module Equivalent: ESH3432	
Module Assessment:		Continuous assessment - 50% Examination – 50%	
Pre-requisite:	None		
Module description			
An introduction to the running of s	small enterprises wi	th specific reference to the utilisation of skills acquired over the pa	st three years.
Mathematics			
Linear Algebra I			MTS7329
Half Module - First Semester		Module Equivalent: MTS3321	
Module Assessment:		CA 50% Examination 50% - 1 x 2 Hour Examination	
Prerequisite:	MTS7229		
Module description	WI 07223		
-	nair set-theoretical	definition of a function, image and preimage of a set, family of se	ats equivalence
,	•	able set, Axiom of choice, Zorn's Lemma. Vector spaces: definition	•
		of a subspace, Dedekind's Law, span of a subset, linearly inde	
vectors, basis.	aces, complement	in a subspace, Deveking's Law, span of a subset, inteany inde	pendent set of
Linear Algebra II			MTS7359
Second Semester Module		Module Equivalent: MTS3312	
Module Assessment:		CA 50% Examination 50% - 1 x 3 Hour Examination	
Prerequisite: MTS7229		Co-requisite: MTS7329	
Module description		Conceptione. INTO 1020	
-	nension formula for	subspaces, linear mappings: kernel, image, rank, defect, image a	and preimage of
-		momorphism theorem, dimension formula, linear form, dual. E	

ESH7339

involution, projection, eigenvalue, eigenvector, eigenspace. Matrix theory: representation of a linear mapping by a matrix, change of

basis, similar matrices. Euclidean vector spaces: scalar product, norm of a vector, Cauchy-Schwarz inequality, orthogonal basis, orthonormal basis, orthogonal mappings. Determinantal forms, determinant of an endomorphism, characteristic polynomial.

Module Equivalent:

MTS7219, MTS7239

MTS3311

CA 50% Examination 50% - 1 x 3 Hour Examination

### Real Analysis I

First Semester Module Module Assessment: Prerequisites:

### Module description

The field R of the real numbers: bounded set, supremum and infimum, completeness property of R, Archimedean property of R, intervals. Sequences and series of real numbers: bounded sequence, monotonic sequence, the limit of a sequence, limit rules, subsequence, theorem of Bolzano-Weierstrass, Cauchy sequence, completeness of R, convergent and absolutely convergent series, convergence tests. The limit of a function at a point, limit rules, continuous functions, intermediate value theorem, maximum-minimum theorem, uniform continuity. Differentiation: definition of differentiability, rules of differentiation, mean value theorem, theorem of Taylor. The Euclidean space: Euclidean metric, neighbourhood, open set, closed set, limit of a sequence, theorem of Bolzano-Weierstrass, completeness of, limit of a function, limit rules, continuous function.

Half Module - Second Semester	Module Equivalent:	MTS3322
Module Assessment:	CA 50% Examination 50% -	1 x 3 Hour Examination
Prerequisites:	MTS7219, MTS7239	

### Module description

**Real Analysis II** 

Partial differentiation: gradient, divergence, curl, and partial derivatives of higher order.

Differentiation: differentiability, rules of differentiation, Jacobi matrix, Mean value inequality, Taylor's theorem, local extrema. Ordinary differential equations: initial value problem, separable, exact, linear, homogeneous equation, Variation of parameter, integrating factor.

### **Physical Science**

Physical Chemistry II	СНМ7339	
Second Semester Module	Module equivalent: CHM3332	
Module Assessment:	CA 60% Examination 40% - 1 x 3 Hour Examination	
Prerequisite: CHM3231	Practical work: Practical sessions required	
Module description		

### Module description Chemical kinetics: Rate and rate law. Order and molecularity. Integrated rate equations and half-life expressions for 0, 1, 2, 3 and n<sup>th</sup>

order reactions. Pseudo-order reactions. Kinetics of radioactive decay and carbon dating. Methods of determining order and rate coefficient. Temperature dependence of rate coefficients (Arrhenius equation). Complex reactions - parallel, opposing, consecutive and chain reactions. Mechanisms. Theories of reaction rates - unimolecular and bimolecular reactions. Activated complex. Effect of catalyst. Experimental methods for studying slow and fast reactions. Electrochemistry: Definitions and units relating to electricity. Ohm's law. Faraday's laws of electrolysis. Definition and measurement of conductivity and molar conductivity. Strong/weak electrolytes. Arrhenius theory. van't Hoff measurements. Ostwald dilution law. Kohlrausch's law of independent migration. lonic mobilities and transport numbers. Applications of conductivity measurements - dissociation constant, solubilities and solubility products of sparingly soluble salts, conductometric titrations. Thermodynamics of electrolyte solutions - ionic strengths, activities and activity coefficients, Debye-Hückel limiting law and solubility. Electrochemical cells and electrode processes. Electrochemical cells. Electrode potentials. Standard reference electrodes - standard hydrogen electrode, silver/silver chloride, calomel, glass electrodes and ion selective electrodes. Fuel cells. Photovoltaics (as renewable energy technology). Overpotential. Corrosion. Thermodynamics of electrochemical cells. Surface chemistry and colloids: Interfaces. Colloids. Preparation of colloids. Experimental methods of observing and characterising colloids. Colloid stability - DVLO and effect of adsorbed and non-adsorbed polymers. Chemical, biological and medicinal applications of colloids. Surface tension and interfacial tension. Factors affecting surface tension. Selfassembly molecular systems. Surfactants and micelles. Phospholipids and vesicles. Surfactant adsorption (Gibbs adsorption equation). Capillarity. Wetting of solids: contact angles and their determination, influencing factors and importance in ore flotation. Spreading of one liquid on another. Insoluble monolayer films and their application in water evaporation control. Detergency. Formation and stability of emulsions. Adsorption and adsorption isotherms. Langmuir, Freundlich, BET and Tempkin adsorption

MTS7319

MTS7349

equations. Chermisorption and heterogeneous catalysis - Langmuir-Hinshelwood and Eley-Rideal mechanisms. Introduction to crystallography: Crystal lattice and unit cells. Identification of lattice planes. X-ray diffraction. Bragg's law. Powder method. Singlecrystal X-ray diffraction. Information from X-ray analysis.

### **Modern Physics**

Half Module - Second Semester Module Equivalent: PHC3202 Module Assessment: CA 50% Examination 50% 1 x 2-hour paper Prerequisites: PHC7109, PHC7119, MTS7109, MTS7139Co-Requisites: PHC7299: LAB2S2, PHC7219, PHC7219 & MTS7239 Module description Relativity; Photons, electrons and atoms; The wave nature of particles; Quantum mechanics; Atomic structure; Molecules and

condensed matter; Nuclear physics; Particle physics and cosmology

LAB 2 S2			PHC7299
Second Semester Module	Module Equivale	nt: PHC3292	
Module Assessment:	CA 50% Examina	ation 50% - 1 x 3 Hour Examination	
Prerequisites: PHC7199 LAB1	Co-Requisites:	PHC7219, PHC8009	
Module description			
Experiments on topics related to PHC3212 and PHC3202			

### **Statistics**

Second Semester Module Module Assessment: Pre-requisite: None

Module Equivalent: STS3452 CA 50% Examination 50% - 1 x 2 Hour Examination

Module description

A person who has done this Module will be versed enough to teach (H) IGCSE Statistics. In order to be able to do that, one has to know a bit more than what is in the (H)IGCSE syllabus. This Module intends to strengthen potential teachers in this respect. The Module content include: Types of Data; Sampling Techniques; Presentation of Data; Descriptive Statistics; Basic Probability Concepts; Simple Linear Regression and Correlation; and Testing Association using Chi-square distribution, t-distribution, etc.

PHC7209

STS7459

# FACULTY OF HUMANITIES AND SOCIAL SCIENCES Certificate in HIV/AIDS Counselling

### 70CHIV

### Aim

The aim of this programme is to improve the quality of care and basic understanding of concepts in HIV/AIDS counselling as well as the qualification and experience of trainers.

### **Programme overview**

This certificate is a 6-module programme that will be offered on distance with a vacation school during each semester.

### **Entry requirements**

To qualify for the Certificate in HIV/AIDS Counselling, a candidate must have a Grade 12 with at least 17 points on the UNAM Evaluation Scale with at least E in English on NSSC level or obtain 50% or higher in the UNAM English proficiency test, or first successfully completed the English Access module offered by the Language Centre. Admission could also be considered for persons who qualify through the Mature Age Entry Scheme. See page 12 of this prospectus for more information on the Mature Age Entry Scheme.

### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of written tests, tutor-marked assignments, and practical work, and a written examination at the end of a module. You will be admitted to the examination on a continuous assessment mark of 40%. To complete the module successfully you should obtained a minimum mark of at least 40% in the examination and a final mark of at least 50%. The ratio of the continuous assessment mark to the examination mark is 50:50. If you failed the first opportunity examination, but obtained at least 45%, you will be admitted to the second opportunity examination that will take place in January the following year.

Code	Module	NQF level	Credits
	Semester One		
UCEC1311	English Communication for Certificates	3	16
DCEH1481	Knowing about HIV/AIDS	4	12
DCEH1491	HIV/AIDS Counselling	4	12
	Semester Two		
DCEC1482	The Continuum of Care	4	12
DCEH1492	Death and Bereavement	4	12
DCEE1482	Legal and Ethical issues in HIV/AIDS Counselling	4	12

### The Curriculum

### The Syllabi

**Prerequisites:** 

None

English Communication for Certificate Purposes			LCEC1311
NQF Level: 3	Credits: 16	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper

### Module description:

This module attempts to assist students to improve language proficiency regarding: reading comprehension, writing, speaking, listening and study skills in order for them to utilise English language at work or in study. Students are required to complete assignments and tests designed for the module. The main aim of the module is to communicate in English language.

Knowing about HIV/AIDS			DCEH1481
NQF Level: 4	Credits: 12 None	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper
Prerequisites:	None		

### Module description

This module will provide students with the opportunity to know and understand the basic facts regarding HIV and AIDS, how to prevent the spread of the HIV/AIDS epidemic through behavioural change, and how to investigate the impact of HIV/AIDS pandemic on the Namibia society.

HIV/AIDS Counselling			DCEH1491
NQF Level: 4	Credits: 12	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper
Prerequisites:	None		
Module description:			

This module aims to equip the student with knowledge, skills and the appropriate attitude, to counsel HIV/AIDS infected and affected people. The module provides information about behaviour change and enlightens the similarities and differences between African and Western counselling. Practical exercises are included in the study guide.

The Continuum of Care			DCEC1482
NQF Level: 4	Credits: 12	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper
Prerequisites:	None		

### Module description:

This module develops the student's understanding of what Continuum of Care is. It helps the student comprehend the guiding principles when dealing with the infected and affected significant others. It explains further the role of the counsellor in continuum of care. The student is introduced to the concept of participatory development and how we can link it to HIV/AIDS counselling. The module highlights the role communities and other sectors can play in caring for the infected and affected persons. Furthermore the student is introduced to the concept of home based care as well as how to provide care to orphans.

Death and Bereavement	t		DCEH1492
NQF Level: 4 Prerequisites: Module description:	Credits: 12 None	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper

This module is intended to help students understand the need of people living with HIV/AIDS to accept the reality of death, how to deal with death, issues for closure, and to assist family members and friends with the bereavement process after the death of a loved one. It will also describe how to provide care for the caregiver.

Legal and Ethical Issues in HIV/AIDS Counselling			DCEE148	
NQF Level: 4	Credits: 12	Module assessment:	CA 60% Examination 40% - 1 x 2 hour paper	
Prerequisites:	None			

### Module description

This Module serves to develop a student's understanding on the legal and ethical issues in HIV/AIDS. Students are provided with an overview on the relevant national and international legislation, policies, guidelines, conventions, and treaties that are of relevance to people infected and affected by HIV/AIDS. Special emphasise is placed on the human rights of people, the rights of patients and the HIV/AIDS Charter. Students are further introduced to the concept of developing workplace polices for HIV/AIDS and are explained how to draw up a Will/Testament. Furthermore, students are introduced to the concept "code of ethics", the rights and responsibilities of HIV/AIDS counsellors as well as how to develop a code of ethics for HIV/AIDS counsellors.

### DIPLOMA IN HIV/AIDS MANAGEMENT AND COUNSELLING 70DHIV

### Introduction

The Diploma in HIV/AIDS Management and Counselling will be offered in 2009 for the first time to students.

### Aim

The aim of the Diploma in HIV/AIDS Management and Counselling is to develop students as leaders in the field of HIV/AIDS by providing a systematic introduction to the knowledge, principles, concepts and problem-solving techniques of HIV/AIDS.

### **Programme overview**

The diploma is a two-year diploma programme, normally offered over three years on distance. The focus of this Diploma is HIV/AIDS counselling, treatment and management thereof.

### Admission requirements

To qualify for admission to the Diploma in HIV/AIDS Management and Counselling, an applicant shall satisfy any one of the following minimum requirements:

- A Namibian Senior Secondary Certificate (NSSC) or equivalent, obtained in not more than three examination sittings with a minimum of 22 points in five subjects on the UNAM Evaluation Scale. English is a compulsory subject and should have been obtained on a First or Second Language ordinary Level, symbol D or higher.
- At least a lower second pass (60%) in the University of Namibia Certificate in HIV/AIDS Counselling.
- At least a 50% pass in the University of Namibia Certificate in HIV/AIDS Counselling with at least 2 years working experience in the field of HIV/AIDS.

### Assessment and promotion requirements

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of the module. You will be admitted to the examination if you have gained an average mark of at least 40% for your continuous assessment mark. To complete the module successfully you should obtain a minimum mark of at least 40% in the examination and a final mark of at least 50%.

You may sit for the first opportunity examinations when you obtained a continuous assessment mark of at least 40%. If you qualify for the examination, but could not sit for the first opportunity examination, you will be allowed to sit for the second opportunity examination. If you failed the first opportunity examination, but obtained a final mark between 45 and 49% you will be allowed to write the second opportunity examination.

### Exemptions

Students, who have passed the University of Namibia Certificate in HIV/AIDS Counselling, together with 2 years experience in the field of HIV/AIDS, may be exempted from the Module: Introduction to HIV/AIDS Counselling.

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One and Two (Double module)				
ULEG2410	English for General Communication	4	32		
	Semester One				
UCLC3409	Computer literacy	4	8		

### Curriculum

	1	r	T	
HIV/AIDS in the Namibian Context	4	16		
Introduction to HIV/AIDS Counselling	4	16		
Semester Two				
Family support and treatment of AIDS	5	16		
Strategic Health Communication in HIV/AIDS	5	16		
Community mobilisation and networks	5	16		
Semester One				
HIV/AIDS stigma and discrimination	5	16		
Resource management	5	16		
Project management	5	16		
Management and leadership issues	5	16		
Semester Two				
Research, monitoring and evaluation of health programmes	5	16		
Nutritional Management	5	16		
The practice of Counselling	5	8		
Elective: Select one module				
HIV/AIDS in Public Health Management	6	16		
Counselling and wellness in the workplace	6	16	DCEH1491	Introduction to HIV / AIDS Counselling
	Introduction to HIV/AIDS Counselling Semester Two Family support and treatment of AIDS Strategic Health Communication in HIV/AIDS Community mobilisation and networks Semester One HIV/AIDS stigma and discrimination Resource management Project management Nanagement and leadership issues Semester Two Research, monitoring and evaluation of health programmes Nutritional Management The practice of Counselling Elective: Select one module HIV/AIDS in Public Health Management	Introduction to HIV/AIDS Counselling4Semester Two5Family support and treatment of AIDS5Strategic Health Communication in HIV/AIDS5Community mobilisation and networks5Semester One1HIV/AIDS stigma and discrimination5Resource management5Project management5Semester Two5Research, monitoring and evaluation of health programmes5Nutritional Management5The practice of Counselling5Elective: Select one module6	Introduction to HIV/AIDS Counselling416Semester Two1Family support and treatment of AIDS516Strategic Health Communication in HIV/AIDS516Community mobilisation and networks516Semester One116HIV/AIDS stigma and discrimination516Resource management516Project management516Semester Two16Research, monitoring and evaluation of health programmes516Nutritional Management516The practice of Counselling58Elective: Select one module16HIV/AIDS in Public Health Management616	Introduction to HIV/AIDS Counselling416Semester Two16Family support and treatment of AIDS516Strategic Health Communication in HIV/AIDS516Community mobilisation and networks516Semester One16HIV/AIDS stigma and discrimination516Resource management516Project management516Semester Two16Research, monitoring and evaluation of health programmes516Nutritional Management516The practice of Counselling58Elective: Select one module1616HIV/AIDS in Public Health Management616

### Syllabi

UNAM Core Modules:

Computer	Literacy
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NQF level: 4 Cred

Credits: 8 None Module assessment: CA 100%

UCLC3409

Prerequisites: Module description:

The aim of this module is to equip the student through hands-on experience with the necessary skills to use applications software such as Word processing, Spreadsheets, Database, Presentations and communications packages for increasing their productivity in an education and training environment.

### NQA level: 4 Credits: 32 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper Prerequisites: None

### Module Description:

This module attempts to assist students to improve their general English proficiency. It is intended for students registered for diploma modules. The main goal of this module is, therefore, to develop the reading, writing, listening and speaking skills of students in order for them to perform tasks in an academic meaning system.

The general module description and expected outcomes of the English for General Communication (ULEG 2410) module focuses on the skills needed by students to perform cognitive academic tasks in an academic environment.

### All other Modules:

Community Mobilisation and Networks	DCEH2552
Community Mobilisation and Networks	DCEH2552

### NQA level: 4 Credits: 16 Module assessment: Pre-requisite: None

CA 50% Examination 50% - One three hour paper

# Module Description:

This module aims to demonstrate that communities are not only concerned about the impacts of HIV/AIDS but also prepared to take leadership, demonstrate ownership and devise ways of sustaining the activities they initiate. This module will address the critical steps in community mobilisation and that sustainability, linking care, prevention and inter-sectoral partnering are important issues in mitigating and meeting the challenges around HIV/AIDS. Guidance for creating and improving referral network of HIV/AIDS related services is covered.

### Counselling and wellness in the workplace DCEH2652

NQA level: 4	Credits: 16	Module assessment:	CA 50% Examination 50% - One three hour paper
Prerequisite:		Introduction to HIV/AIDS C	Counselling

### Module description:

The objective of this module is to develop students' understanding, skills and knowledge regarding counselling and wellness of staff and family living with HIV/AIDS in the workplace. Topics such as the basic and advanced counselling roles and activities, the psychodynamic, cognitive-behavioural approaches will be dealt with. Aspects of the counsellor-client relationship within different cultural settings while the professional codes and ethics will be adhered to. The underlying focus of this module will be on improving the spiritual, emotional and social wellbeing of staff members infected and affected by HIV/AIDS.

Family Support and Treatment of AIDS			DCEH2412
NQA level: 4 Pre-requisite: N Module Descrip		Module assessment:	CA 50% Examination 50% - One three hour paper

The aim of this module is to equip students with comprehensive information regarding care and treatment of people infected and affected by HIV/AIDS.

HIV/AIDS in Public Health Management	DCEH2632
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### NQA level: 6 Credits: 16 Module assessment: Pre-requisite: None

CA 50% Examination 50% - One three hour paper

### Module description

This module aims to present the essentials of public health keeping in mind the significance of HIV/AIDS in public health. It is important to expose the student to the concepts related to public health, the dimensions of the public health system, the understanding and measuring of health, the relationship between public health and other health-related activities. A brief emphasis will be given to the core functions and the infrastructure of public health henceforth public health interventions will be addressed. HIV/AIDS will feature in all aspects addressed in this module emphasizing its importance in policy interventions, knowledge development, communication and social marketing as well as the meaningful implementation and distribution of resources.

NQA level: 4 Credits: 16 Moo Pre-requisite: None	dule assessment:	CA 50% Examination 50% - One three hour paper
overview on distance education and how to HIV/AIDS statistics will enable the student to communities and the existence of HIV/AIDS	achieve success. Gene o understand the extent S including family, gende	V/AIDS in Namibia. This module will start off by giving students an ral information on the country's demography, ethnical groups and of HIV/AIDS in Namibia. The characteristics of the Namibian er, and child headed households and sexual relationships will be e the student to understand special considerations for counselling
Introduction to HIV/AIDS Counselling		DCEH2491
NQA level: 4 Credits: 16 Moo Pre-requisite: None Module description:	dule assessment:	CA 50% Examination 50% - One three hour paper
This module aims to equip the student with	bout behaviour change,	e appropriate attitude to counsel HIV/AIDS infected and affected and enlightens the similarities and differences between African tudy guide.
Management and leadership issues		DCEH2551
<b>Pre-requisite</b> : None <b>Module description:</b> This module provides guidance on the role organisation. Leadership, accountability an	d transparency are ess guidance on how to ide	CA 50% Examination 50% - One three hour paper d its trustees in the effective administration and management of an ential ingredients. The links between publicity and fundraising are entify potential funding sources and test the interest of potential ldressed.
Nutritional Management of HIV/AIDS		EMHE2512
NQA level: 5 Credits: 16 Mo Pre-requisite: None Module description:	dule assessment:	CA 50% Examination 50% - One three hour paper
This module will introduce students to bas practices necessary to protect the nutrition young child feeding, introduce life style cha provide practical advice on the nutritional	al status of people living anges necessary to prot al management of the	e relationship between HIV/AIDS and nutrition, nutrition and care g with HIV/AIDS (PLWHA) with specific emphasises on infant and tect the nutritional status of people living with HIV/AIDS (PLWHA), symptoms and feeding problems of (PLWHA) and explain the All these above will be discussed within a Namibian and SADC
Project Management		DCEH2531
Pre-requisite: None Module description: The course weaves theory and practice tog		CA 50% Examination 50% - One three hour paper prehensive, integrated view of the many concepts, skills, tools, and to the organisational context of project management. The topics

that will be covered are project scope management, time management, cost management, and risk management.

DCEH2572

interventions and programmes. It includes steps involved in parti and programmes; It explains basic terms and concepts in resea	CA 50% Examination 50% - One three hour paper th, monitoring and evaluation processes of health communication icipatory monitoring and evaluation of communication interventions arch; writing a research designs; explain the ethics and principles on and work plan; writing the research report and dissemination of
Resource Management Principles for Individuals and Families	EMHE2531
family and household unit with an ecosystem approach. It will a	CA 50% Examination 50% - One three hour paper nent theories, decision-making and problem solving skills within the apply principles of planning, implementing and evaluating needs in er. It will also address basic issues related to consumer and family
Strategic Health Communication in HIV/AIDS	DCEH2532
NQA level: 5Credits: 16Module assessment:Pre-requisite: NoneModule Description:The module provides the foundation for designing strategic health components of primary prevention; health service and product sup health communication, developing and pre-testing communication	
The Practice of Counseling	DCEH2522
NQA level: 5 Credits: 8 Module assessment: Pre-requisite: None	CA 50% Examination 50% - One three hour paper

### Module description:

This module aims to evaluate the student's knowledge with regard to emotional, psychological and social issues that confront infected and affected people living with HIV/AIDS (PLWHA). It helps the student to participate in establishing an enabling environment by identifying and managing resources to the advantage of the PLWHA.

### DIPLOMA IN LABOUR AND EMPLOYMENT STUDIES 13DLES

### Aim

The aim of the diploma is to provide labour union leaders and members with a proper understanding of social, economic and political factors in order to promote development and to assist trade unions to influence labour policies and develop a society based on justice and equality. The proposed diploma will thus link social goals such as equity, decent work, good labour relations and employment creation with a critical analysis of economic policies and structures.

### **Programme Overview**

The Diploma in Labour and Employment Studies is a two-year diploma level 5 diploma offered via distance education with a combination of video conferencing, telephone tutoring and vacation school sessions. Distance students would normally take three years to complete the diploma, with a maximum period of four year allowed for completion. Since many students enrolling for this diploma would be working adults across Namibia, the mode of delivery best suited would be distance education with some practical block sessions.

### Admission requirements

To qualify for admission to the Diploma in Labour and Employment Studies, an applicant shall satisfy any one of the following minimum requirements:

- a) A holder of a Namibian Senior Secondary Certificate (NSSC) or equivalent obtained in not more than three examination sittings with a minimum of 22 points in five subjects on the UNAM Evaluation Scale. English as a compulsory subject should have been obtained on a First or Second Language ordinary Level, with a symbol D or higher, **or**
- b) Be a holder of the LaRRI Certificate in Labour and Employment Studies or another relevant and recognised level 4 certificate, or
- c) Pass the UNAM mature age entry tests as per UNAM requirement.

### **Exemptions:**

Students who have completed a relevant level-4 certificate, with 1 year relevant experience might receive credit for the following modules if passed with 50%, and students who passed with 60% or more in the Certificate of Labour Studies, completed through the University of Kwazulu Natal will receive credits from the following modules:

- Contemporary Social Issues
- History and the Role of Trade Unions
- Collective Bargaining and Dispute Settlement

### **Assessment policy**

Module assessment is based on continuous assessment by means of written tests, tutor-marked assignments, and practical work, and a written examination at the end of a module. For modules worth 8 credits, students must submit one assignment of 100 marks, while for modules of 16 credits they must submit two assignments of 100 marks.

You will be admitted to the examination on a continuous assessment mark of 40%. To complete the module successfully you should obtained a minimum mark of at least 40% in the examination and a final mark of at least 50%. The ratio of the continuous assessment mark to the examination mark is 50:50. If you failed the first opportunity examination, but obtained at least 45%, you will be admitted to the second opportunity examination that will take place in January the following year.

### **Re-admission Rules**

A student will not be re-admitted into the Faculty if s/he has not passed at least:

- 3 modules (or the equivalent of 48 credits) at the end of the first year of registration
- 7 modules (or the equivalent of 112 credits) at the end of the second year of registration
- 12 modules (or the equivalent of 192 credits) at the end of the third year of registration
- 16 modules (or the equivalent of 248 credits) at the end of the fourth year of registration.

### Curriculum

Code	Module	NQF level	Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1	Semester One and Two				
ULEG2410	English for General Communication	4	32		
	Semester One				
UCLC3409	Computer literacy	4	8		
UCSI3429	Contemporary Social Issues	4	8		
HSHT2411	The History & Role of Trade Unions	4	16		
	Semester Two				
LCNL2512	Namibian Labour Laws and Policies	5	16		
LCBD2412	Collective Bargaining and Dispute Settlement	4	16		
LCIL2412	International Labour Standards in the Namibian Legal System	4	16		
Year 2	Semester One				
LCLM2511	Labour Market Theories and Policies	5	16		
CMBB2511	Basic Business Management and Entrepreneurship	5	16		
CMHR2511	Human Resource Management	5	16		
HSRE2511	Research, Monitor and Evaluation of Programmes	5	16		
	Semester Two				
LCCL2512	Comparative International Labour Relations	5	16		
HSGL2512	Globalisation and Its Impact on Labour	5	16		
CMLD2512	Leadership Development	5	16		
CEMA2572	Basic Macro Economics	5	16		

### Syllabi

UNAM Core:

Computer Litera	асу		UCLC3409
NQF level: 4 Prerequisites:	Credits: 8 None	Module assessment:	CA 100%
Module descrip	tion:		
such as Word pr		heets, Database, Presentation	experience with the necessary skills to use applications software is and communications packages for increasing their productivity in
Contemporary S	Social Issues		UCSI3429
NOF: 4	Credits: 8	Module Assessment:	CA (50%) Examination (50%) - 1x2 hour paper

# **Module Description:** The module raises awareness on the need for a personal, national and global ethics. The main objectives of the course is to help students reflect on the social moral issues; to discover themselves in a learner-centred, contextual, religious and life related setting. It

also stimulates students for critical thinking and helps them to appreciate their values, standards and attitudes. Furthermore it orientates students with regards to the epidemiology of HIV/AIDS; the prevalence of the disease on Namibia, Africa and Internationally. It also informs students on the psycho social and environmental factors that contribute to the spread of the disease, the impact of HIV/AIDS on their individual lives, family and communities at large. The unit further seeks to enhance HIV/AIDS preventive skills among students by means of paradigm shift and behaviour change and also to impart general introductory knowledge on gender, to make students aware, as well as sensitize them towards gender issues and how they affect our society,

Sub-Region and continent at large.

English for General Communication ULEG2410

### NQA level: 4 Credits: 32 Module assessment: CA (60%) Examination (40%) - 1x3 hours paper

## Prerequisites: None

Prerequisite: None

### Module Description:

This module attempts to assist students to improve their general English proficiency. It is intended for students registered for diploma modules. The main goal of this module is, therefore, to develop the reading, writing, listening and speaking skills of students in order for them to perform tasks in an academic meaning system.

The general module description and expected outcomes of the English for General Communication (ULEG 2410) module focuses on the skills needed by students to perform cognitive academic tasks in an academic environment.

### Other Syllabi:

Basic Business Management and Entrepreneurship	CMBB2511

NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

# Prerequisites: None Module description:

This module develops a student's understanding, skills and dispositions regarding management issues such as: Components of a business and entrepreneurial issues; elements of a business plan; functions and levels of management, the influence of African culture on management; skills required by managers, development management theories as well as managing of diversity and ethics. Dealing with HIV/AIDS in the workplace will also be discussed.

#### NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

Economics is the study of how society allocates scarce resources to satisfy the wants of both efficiency members for goods and service. As such, it is a subject concerned with issues of both efficiency and equity. An efficient economy gets the most it can from its scarce resources; an equitable economy fairly distributes the benefits of its resources among its members. Is the economy efficient? Is the economy fair? The course is aimed at introducing students to key concepts used in microeconomics and facilitates a basic understanding of the economic phenomena. The course is designed to help students understand that society's economic choices often involve tradeoffs between efficiency and equity serves as preparation to students for further study of the disciplines within the economics field.

Collective Bargaining and Dispute Settlement	LCBD2412

NQA level: 4 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

### Prerequisites: None

### Module description:

This module will examine the legal and policy framework in Namibia for collective bargaining and the settlement of disputes. The module will review past dispute settlement mechanisms as well as the new approach through conciliation and arbitration since 2008. The concept of collective bargaining will be examined in a historical perspective, drawing on the factors leading to disputes in Namibia before and after independence. Preparations of and strategies used during negotiations will be explored from a labour perspective.

Comparative International Labour Relations LC	CCL2512

#### NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

This module examines labour relations globally with particular emphasis on labour regimes in developing countries, ranging from repressive regimes to tripartite relations to worker-run enterprises. The module will cover a wide range of international examples and investigate their relevance for Southern Africa and Namibia today. The development of labour relations in Namibia will be analysed from a historical perspective, placing the process in a broader socio-economic and political context.

Globalisation and its impact on Labour	HSGL2512

#### NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

This module examines the process of globalization as a neo-liberal response to the economic crisis of overproduction in the 1970s. It analyses the driving force behind globalization and its impact on workers and developing countries during the last 30 years. Particular emphasis will be placed on Structural Adjustment Programmes and their socio-economic impact in Africa. Another central area will be the impact on labour and responses by trade unions and community organizations. The module will also outline possible alternatives to neoliberal globalization, drawing on international experiences.

### History and Role of Trade Unions

NQA level: 4 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

# Prerequisites: None

Module Description:

This module attempts to assist students to gain a better understanding about the role and purpose of trade unions in general and in Namibia in particular. As representatives of a specific social class, trade unions play an important role in shaping economic and social developments. The module explores the challenge of unions not only articulating the interests of formal sector workers but also those

### **HSHT2411**

of other groups of workers such as the unemployed, casual workers, and workers in the small business sector. Attention will also be given to constraints experience by trade unions

#### NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

This module aims to develop students' understanding, skills and dispositions regarding the management of human resources as well as evaluating staff performances. Theories that underpin organising, accountability and delegation as well as concepts of developing human resources in a business setting will be discussed. Students will be challenged to think critically about the different function of a middle manager. Attention will also be given to teamwork within the organisation.

International Labour Standards in the Namibian Legal System	LCIL2412

### NQA level: 4 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

This module examines the history and operation of the ILO with particular emphasis on the formulation and implementation of ILO conventions. The module will critically assess the impact of the ILO regarding the achievement of fair labour conditions world-wide. Special emphasis will be placed on the ILO core conventions and the decent work agenda. Different labour laws within the SADC region will also be compared.

### NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

This module examines labour markets in general with particular emphasis on those in Southern Africa, especially Namibia. The module examines labour market structures, skills profiles, unemployment and under-employment, particularly amongst women, youth and low-skilled workers. The labour market will be examined against the background of economic structures with a view of identifying possible areas of intervention.

Leadership Development	CMLD2512

#### NQA level: 4 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

### Prerequisites: None Module description:

This module aims to develop students' understanding about the importance of leadership in any organisation, leadership theories, leadership features, styles and functions such as how to motivate staff to higher levels of performance, communication styles, problem solving and critical thinking, emotional intelligence development, managing change, handling conflict and negotiations, leading meetings as well as understanding the impact of ones personality type on your leadership.

Namibian Labo	our Laws and	Policies
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NQA level: 4 Credits: 16 **Module assessment:** CA (50%) Examination (50%) - 1x3 hours paper

### Prerequisites: None

### **Module Description:**

This module examines the Namibian and SADC labour laws and policies. It will also focus on the Namibian Labour Act (2007) in particular and draw comparisons with selected countries in the SADC region. The module will examine how the notion of "social partnership" and "tripartism" is conceived and implemented.

LCNL2512

# NQA level: 5 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None

### Module description:

The module introduces students to an overview of the research, monitoring and evaluation processes of programmes. It includes steps involved in research, participatory monitoring and evaluation of communication interventions and programmes; It explains basic terms and concepts in research; writing a research monitoring and evaluation proposal; ethics and principles governing research; choosing sample size, designing data collection tools; data collection and work plan; using research results to write simple reports.

### FACULTY OF MEDICAL AND HEALTH SCIENCES BACHELOR OF NURSING SCIENCE (ADVANCED PRACTICE) 70BNSC

### Aim

The aim of this degree programme is to develop students as leaders in the nursing profession by providing a systematic and coherent introduction to the knowledge, principles, concepts, research methods and problem-solving techniques of Nursing Science.

### Programme overview

The degree programme is a five-year part-time degree taken through a combination of correspondence study and face-to-face tutorials. It consists of a number of different majors, which you can select to enable you to register for an additional qualification with the Namibian Nursing Board. The modules are arranged sequentially and provide a study programme in which the content is developed progressively to prepare for post-graduate studies or research. You will be required to acquire, understand and assess information from a wide range of sources, and demonstrate intellectual independence, analytical rigour and critical thinking.

### **Entry requirements**

To register for this degree you should have a basic nursing degree or diploma, and provide proof of your current registration with the Nursing Council of Namibia as a registered Nurse and Midwife, or with the professional statutory body in your country, or be authorised by the Ministry of Health and Social Services as a nurse and midwife.

### Assessment and promotion requirements

Formative and summative assessment is done and students should pass the first year modules before they can proceed to the second year modules. For example they must pass Community Health I before proceeding with Community Health II.

Module assessment is based on continuous assessment by means of tutor-marked assignments, and a written examination at the end of the module. To complete the module successfully you should obtain a minimum mark of at least 40% in the examination, and a final mark of at least 50%.

### The curriculum

Students are advised to register for not more than three double modules per year

Code	Module		Credits	Pre-/Co- requisite Code	Pre-/Co-requisite Module
Year 1					
ULCE3419	English Communication & Study Skills		16	ULEG2410	English for General Purposes
HSOG3511	Foundations of Sociology	5	16		
HPSG3511	Introduction to Psychology	5	16		
CPIG3571	Government Studies	5	16		
	Semester Two				
ULEA3419	English for Academic Purposes	4	16		
HSOG3552	Social Problems	5	16		
HPSG3532	Social Psychology	5	16		
CMPP3579	Principles of Management	5	16		

	Semester One and Two				
NNED3690 NHSM3690	Nursing Education I, <b>or</b> Health Service Management I	6	24		
Year 2	Semester One				
CPPP3771	Public Policy 1	7	16		
	Semester Two				
HSOG3632	Sociology of Development	6	16		
HPSG3732	Applied Psychology	7	16		
	Semester One and Two				
NNEP3790	Nursing Ethos and Professional Practice	7	24		
NSCF3790	Scientific Foundations of Nursing	7	24		
NCHN3790	Community Health Nursing Science II		24		
NNED3790 NHSM3790	Nursing Education II, <b>or</b> Health Service Management II	7	24		
Year 3	Semester One				
HPSI3731	Psychology of Work and Labour	7	17		
	Semester One and Two				
HSOZ3820	Sociology of Health	8	16		All first and second year Sociology modules
NCHN3850	Community Health Nursing Science III	8	32		
NNED3850 NHSM3850	Nursing Education III, <b>or</b> Health Service Management III	8	32		
MNRM3810	Research Methodology in Health Sciences	8	32		
MNRM3880	0 Research Project		8	MNRM3810	Research Methodology in Health Sciences

NOTE:

 Students should register for English Communication & Study Skills or English for Academic Purposes in their first year of registration. A student must complete second year Sociology modules before commencing with third (3) year majors.

• Students who register for the degree for the first time in 2008 should not register for Social Research in their second year, but for the Research Methodology in Health Sciences module in their third year.

**ULCE3419** 

The Syllabi

UNAM Core Modules:

English Communication and Study Skills

 NQF Level:
 4
 Credits:
 16
 Module Assessment:
 CA (60%) Examination (40%) - 1 x 3 hour paper

 Pre-requisites:
 None

### Module description:

This module is aimed at assisting students in the development of their reading, writing and speaking and listening skills, in order to cope with studying in a new academic environment and in a language which may not be their first language. The module also focuses on study skills that students need throughout their academic careers and beyond. The module serves as an introduction to university level academics, where styles of teaching and learning differ from those at secondary schools in that more responsibility is placed on the student. The module therefore, focuses on the skills that students need throughout their academic careers and beyond.

English for Academic Purposes	ULEA3419
NQF level: 4 Credits: 16 Module assessment: Prerequisites: None Module description:	CA (60%) Examination (40%) - 1x3 hours paper
This module develops a student's understanding, and competenci writing, listening and oral presentation skills for academic pur researched essay written in formal academic style within the con- oral presentations based on their essays. The reading compone- students in a detailed critical analysis of such texts. The main aim	rposes. Students are required to produce a referenced and text of their university studies. Students are also required to do nt of the course deals with academic level texts. This involves
Nursing Syllabi	
Community Health Nursing Science II	NCHN3790
NQF level: 7 Credits: 24 Module assessment: Prerequisites: None Module description:	CA (50%) Examination (50%) - 2x3 hours paper
This module aims to develop student's understanding of communi health status of the child, adult, aged and high risk groups. The h interventions, PHC approaches in assessment, diagnosing and tre	ity nursing approach aiming at optimal health for all, promoting the andling of health problems and situations; The principles of health eatment, policy and legislation regarding the control of medicine, the the community. The development of skills to render nursing care in
Community Health Nursing Science III	NCHN3850
NQF level: 8 Credits: 32 Module assessment: Prerequisites: Community Health Nursing Science II – NCHN37 Module description: This module prepares the student to conduct epidemiological stud scope of practice of the registered community health nurse, and the	lies, manage all aspects of health care services that are within the
community health nurse.	
Health Service Management I	NHSM3690
NQF level: 6 Credits: 24 Module assessment: Prerequisites: None Module description:	CA (50%) Examination (50%) - 1x3 hours paper
-	
Health Service Management II	NHSM3790
NQF level: 7 Credits: 24 Module assessment: Prerequisites: None	CA (50%) Examination (50%) - 2x3 hours paper

### Module description:

This module aims to equip the student with skills and knowledge to prepare the student for human resources management on district, regional and national level

Health Service Management III	NHSM3850
NQF level: 8 Credits: 32 Module assessment: Prerequisites: Health Service Management II – MHSM3790 Module description:	CA (50%) Examination (50%) - 3x3 hours paper
-	gic nurse manager, at an executive level and thus aims to equip the nent level
Nursing Education I	NNED3690
NQF level: 6 Credits: 24 Module assessment: Prerequisites: None Module Description	CA (50%) Examination (50%) - 1x3 hours paper
This module develops a student's understanding of the history of n profession, aims of nursing education, learner cantered paradigm, environments, assessment and general and creative principles und	teaching strategies and media, creating conductive learning
Nursing Education II	NNED3790
NQF level:         7         Credits:         24         Module assessment:           Prerequisites:         None         Module Description:         This module develops a student's understanding of curriculum dev curriculum theories and models, process and stages of curriculum clinical nursing education.	
Nursing Education III	NNED3850
NQF level: 7 Credits: 32 Module assessment: Prerequisites: Nursing Education II – NNED3790 Module Description:	CA (50%) Examination (50%) - 3x3 hours paper
This module develops a student's understanding of philosophies a contemporary issues in nursing education and teaching and learning skills, participative teaching, designing marking, grading and mode	ng dynamics - for example, improvement of reading and writing
Nursing Ethos and Professional Practice	NNEP3790
NQF level: 7 Credits: 24 Module assessment: Prerequisites: None Module Description: This module aims to contribute to the professional development of philosophical/ethical and legal framework of the nursing professior	
Scientific Foundations of Nursing	NSCF3790
Colonante i Cuntationo di Nuronig	
NQF level: 7 Credits: 24 Module assessment: Prerequisites: None	CA (50%) Examination (50%) - 1x3 hours paper

### Module Description:

NQF level: 8

This module prepares the registered nurses to apply concepts of anatomy, physiology and pathophysiology of the human body. This module will therefore focus on selected topics in anatomy and physiology that specifically relate to situations of cardiac and respiratory emergencies, fluid and electrolyte disorders as well as derangements of the nervous and endocrine systems. Sexually transmitted diseases and HIV/AIDS will also be presented in this module

Research Methodology in Health Sciences	MNRM3850

### Prerequisites: None Module Description:

Credits: 32

The module prepares the student to conduct research by applying all the research steps as an individual or a member of a research team. The ultimate goal is to prepare students to provide evidenced-based care that promotes quality outcomes for patients, families, health care providers and the health system. The module furthermore prepares the student to use research findings in promoting and understanding of patients' and families' experiences with health and illness and to implement effective interventions to promote health.

Research Project	MNRM3880

 NQF level:
 8
 Module assessment:
 CA (100%) Research Project

 Co-requisites:
 Research Methodology in Health Sciences – MNRM3850

Module assessment:

### Module Description:

The objective of this module is to assess students' ability to conduct research in their field of study. Students are expected to choose a topic and following the scientific research methods conduct the research and prepare a research report. This module provides students with an opportunity to develop research skills through completion of a minor research project. Students have to prepare a research proposal and get it approved from the supervisor. Conduct the research and write a brief report. The report must include: A clear identification of your policy issue and its importance or relevance to the welfare of society, a clear theoretical analysis of the issues involved, presentation of some type of empirical evidence and conclusion

### Other Syllabi

Applied Psychology	HPSG3732

NQF level: 7 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper

### Prerequisites: None

Module Description:

This module will be tailored to the needs of students who are interested in the practice of psychology in various fields. Themes to be addressed will include counselling skills, interview skills, negotiation skills, and the presenting of workshops.

### Foundations of Sociology

NQF level: 5 Credits: 16 Module assessment: Prerequisites: None

CA (60%) Examination (40%) - 1x3 hours paper

CA (50%) Examination (50%) - 1x3 hours paper

### . Module Description

This module serves as a guide to the foundations of the discipline. While introducing the student to basic concepts, theories, fields and applications of international sociology, it focuses on Namibian Society. Sociology is shown with its different faces - its history of origins, the classical and contemporary interpretations of social action, social structure and social change. As well, the course reflects on the principal social institutions, such as family, state, economy, education, and religion. It emphasizes the analysis and the impact of social inequality, such as class, race and gender.

Government Stu	dies		CPI	G3571
NQF level: 5	Credits: 16	Module assessment:	CA (50%) Examination (50%) - 1x3 hours paper	

HSOG3511

### **Module Description**

This module focuses on the introductory aspects of public administration and political science. The approach to this module is twofold. On the one hand it covers the conceptual framework of public administration, its evolution, theories, the generic functions of public administration as well as environmental and ethical issues, government institutions, processes and approaches, while on the other hand the module covers the constitution, state and its formation, government and civil society.

Introduction to Psychology	HPSG3511
NQF level: 5 Credits: 16 Module assessment: Prerequisites: None Module Description	CA (60%) Examination (40%) - 1x3 hours paper
During this module students will become familiar with the major th as cognition, emotion and motivation will be covered.	nemes of psychology as a discipline. Major areas of psychology such
Principles of Management	СМРР3579
NQF level: 5 Credits: 16 Module assessment: Prerequisites: None Module Description	CA (50%) Examination (50%) - 1x3 hours paper
entrepreneurship, the different types of business and the business	c topics would include an introduction to business management and s environment will be discussed. A general discussion of principles ns, such as planning, organizing, leading and controlling will be a part nancial management are part of this course.
Psychology of Work and Labour Relations	HPSI3731
and time, work and stress, work motivation, job attitudes and satis	work, especially as this pertains to employment/unemployment, work sfaction, and the psychological impact of new technologies. In pour relations such as cooperation and conflict between work parties,
Public Policy 1	CPPP3771
NQF level: 7 Credits: 16 Module assessment: Prerequisites: None Module Description	CA (50%) Examination (50%) - 1x3 hours paper
provide an understanding of policy theories and conceptual frame	f actors, and the instruments for implementation and evaluation; and
Social Problems	HSOG3552
NQF level: 5 Credits: 16 Module assessment: Prerequisites: None Module Description	CA (60%) Examination (40%) - 1x3 hours paper
This module shall analyse various key social problems with the g discussed include poverty and inequality, crime, HIV/AIDS, w	oal of determining sociological causes and policy solutions. Subjects violence in the media, alcohol abuse, the land issue, impact of luce an original research project based on one of the above stated or

# NQF level:5Credits:16Module assessment:Prerequisites:None

### Module Description

This module gives a student an understanding of the social basis of behaviour in a multicultural society. Students will become familiar with concepts such as the self in a social world; social beliefs and judgments; attitudes; types of social influence; group behaviour and influence; leadership and decision-making; prejudice and discrimination; aggression; affiliation, attraction and love; pro-social behaviour.

CA (60%) Examination (40%) - 1x3 hours paper

Sociology of Development	HSOG3632

# NQF level: 6 Credits: 16 Module assessment: CA (50%) Examination (50%) - 1x3 hours paper Prerequisites: None Module Description:

Key theories, themes and case studies on social and economic development will be introduced to the student with the intention of explaining the causes of underdevelopment and, alternatively, successful development. Classical, modernisation, dependency, organizational, regulationist and post-material theories will be critically examined. Historical dimensions of development will be included in relation to: rise of industrial societies; colonial impacts; the emergence of the global economy. Themes will be: measuring development and poverty, international aid, Asian economies including China, population, urbanization and migration, politics and development, NGO and inter-governmental assistance, sustainable development. These will be applied to Namibian contexts, including explanations and solutions to restricted development in the African continent. Group work will be undertaken.

### **CONTINUING EDUCATION PROGRAMMES**

The Department of Continuing Education within the Centre for External Studies at UNAM is tasked to cater for the diverse educational needs within the community. Through the provision of short modules, public lectures, workshops and conferences on issues of public interest Continuing Education is thereby making quality higher education accessible to adult members of the community.

### Aim

The aim of Continuing Education programmes is to assist individuals to develop their highest potential and to make the University's intellectual and research capacity available to the general public.

### Programmes

Over the past 10 years, the department of Continuing Education has undertaken various forms of training programmes, ranging across workshops, seminars, and radio programmes on matters of general interest. The programmes offered by Continuing Education are compiled in response to the needs that arise from within the business community, and are focused on practical aspects within the business environment. Generally our training programmes fall broadly into three categories listed below.

### **Educational Management**

The Educational Management programmes include:

- Principal training;
- · In-house training programmes of academic staff at UNAM; and
- Educational radio programmes

### **Management Training**

- Our management training involves:
- Supervisory Training;
- Mid-level Management Training

### **Training for Small Businesses**

The training takes the form of seminars and/or workshops and focuses on basic business skills such as:

- · Communication skills Communication with power;
- Frontline/Customer Care Services
- Negotiating skills;
- Writing your own business plan/proposals;
- Office Administration;
- Basic Secretarial skills;
- · Meeting Procedures and Minute Taking; and
- Basic skills in bookkeeping.

Our skills training programmes are highly participative and provide participants with guidance on how they can build and develop key skills needed for secretarial, clerical and frontline personnel. We also teach participants practices, which will protect company image and enhance customer loyalty and satisfaction.

## UNIVERSITY OF NAMIBIA CENTRE FOR EXTERNAL STUDIES

### NOTIFICATION OF CHANGE OF ADDRESS AND/OR EXAMINATION CENTRE

Surname:	 •••••	 	 	 	 	 	 	
First names:	 	 	 	 	 	 	 	
Student number:					]			
Programme:	 	 	 	 	 	 	 	

### OLD ADDRESS

POSTAL ADDRESS

### **RESIDENTIAL ADDRESS**

### **NEW ADDRESS**

POSTAL ADDRESS

**RESIDENTIAL ADDRESS** 

## Old Telephone Number

### New Telephone Number

Home:	Home:
Work:	Work:

My examination centre will be:
Magisterial District:

SIGNATURE	DATE

# UNIVERSITY OF NAMIBIA CENTRE FOR EXTERNAL STUDIES

### AMENDMENT OF PROGRAMMES AND ADDITIONS/CANCELLATIONS OF MODULES

Surname:				•••••			•••••								
First names:															
Student number:															
Programme:			1	1	1	1	1	I		I					
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Postal Address:			
Tel Number:	Cell Number:	Fax Number	

### Addition of Modules:

# **Cancellation of Modules:**

Reason for Cancelling:	
Signature:	. Date:
Approved:	Date: