

IUM LAUNCHES CENTRE FOR ENVIRONMENTAL STUDIES (CES)

IUM recently established the Centre for Environment Studies (CES) which will serve as training and research centre that addresses the dynamics of environmental management, climate change adaptation and sustainable development.

Speaking during the stakeholders' engagement meeting held at the IUM Dorado Campus in November 2020, Hon. Prof. David Richard Namwandi, the Founder and Council Chair of IUM, pointed out that, "Given Namibia's fragile ecosystem, being one of the most arid countries south of the Sahara, such a programme offers hope for the future of the nation's economy and society. By its design, the centre responds to training and research needs of the country in the drive towards achieving a knowledge-based society by 2030 and beyond. Furthermore, CES complements the research agenda of IUM, within the context of the 4th Industrial Revolution."

THE IMPORTANCE OF THE CENTRE

One of the major constraints against sustainable development in the semi-arid countries of Africa, including Namibia, is the erratic supply of, and limited access to, a range of natural resources that are underpinned by water. Water is needed to support domestic use, agriculture and the preservation of wildlife. With increasing human populations and the drive for development, pressure is exerted to harness water resources for higher economic uses instead of developing and adopting the so-called integrated approach.

In an integrated approach, the various needs and provisions for sustainable livelihoods and ecosystem conservation are assessed and balanced. However, the linkages between water resource management, sustainable livelihoods and biodiversity conservation are poorly known. As a result, the efforts of numerous management programmes and policy initiatives in Namibia have so far evolved independently, often with overlapping and/or conflicting goals and responsibilities.

The establishment of the CES will help to address most of these challenges and shortcomings. In addition, it is known that many Namibians are studying related courses abroad, not because they are not willing to study locally, but due to the unavailability of these kinds of courses in the country. Hence, the CES has been established to fill this training need as well as the existing knowledge gap through research.

TRAINING

As an academic centre, CES will offer a variety of qualifications and courses leading to the award of Bachelor (Honours), Master and PhD degrees in various areas such as environmental management, climate change, and sustainable development. The programmes to be offered aim at producing lower, middle and high-level professionals with skills to analyze and produce practical solutions to the environmental, climate change and sustainability related issues locally, regionally and internationally. The coursework will provide the theoretical foundation; hence, graduates from the Centre should be able to play pivotal roles at their respective levels in related fields as individuals and as a team. Before the establishment of CES, a comprehensive needs assessment was done and relevant stakeholders were consulted to confirm the need for these qualifications in Namibia and in the region at large.

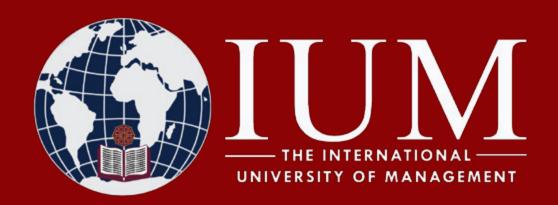
RESEARCH

Through this Centre, IUM seeks to actively promote research in environmental management, climate change adaptation and sustainable development. Both staff and students will be engaged in academic and applied research in order to ensure that the Namibian government and general public are adequately informed on issues of national interests related to the challenge of the environment in relation to sustainable livelihoods and development. The outputs of the research will contribute significantly to improved policy formulation and programme management in the broad area of environment and development in the country.

COMMUNITY ENGAGEMENTS

Community engagement is a deliberate commitment to discharge the social responsibilities of IUM. This is in line with the university policy in general; therefore, the Centre will strive to be locally relevant. Through extensive networking and partnerships, the Centre will provide scientific information and support to institutions, agencies and bodies as appropriate.

The CES aims to be socially responsive to the needs and aspirations of communities by incorporating community engagement into its teaching and learning at all levels, and into its research agenda designed to benefit local communities. In addition, engagement with communities aims to be holistic, collaborative and sustainable, resulting ultimately in their empowerment. Students will also benefit by having the opportunity to interact with professionals and various stakeholders working in industries and establishments relevant to the themes of the Centre. The contact made by students with the local communities must lead to research and services targeted at the related needs of such communities. To this end, CES strives for sustainable communities and inclusive development.





CENTRE FOR ENVIRONMENTAL STUDIES IS CALLING POTENTIAL STUDENTS TO APPLY FOR THE FOLLOWING COURSES

1. DOCTOR OF PHILOSOPHY (PHD) IN INTEGRATED NATURAL RESOURCES MANAGEMENT (NQF LEVEL 10)

Admission/Entry Requirements

• Master Degree registered at NQF Level 9 in a relevant discipline or equivalent

• Any qualification at NQF Level 9 in various fields of Natural Resources Management and related fields, and who fulfil the requirements for admission to the degree of Doctor of Philosophy in Integrated Natural Resources Management.

Qualification duration

Minimum: 3 Years Maximum: 6 Years

2. DOCTOR OF PHILOSOPHY (PHD) IN SUSTAINABLE DEVELOPMENT (NQF LEVEL 10) (CAN MAJOR IN SUSTAINABLE COMMUNITIES AND INCLUSIVE DEVELOPMENT)

Admission/Entry Requirements

Master Degree registered at NQF Level 9 in a relevant discipline or equivalent

• Any qualification at NQF Level 9 in Sustainable development or relevant sustainability degree, or a Master degree + relevant postgraduate qualification in any of the major disciplines related to Sustainable development.

Qualification duration

Minimum: 3 Years Maximum: 6 Years

3. MASTER OF SCIENCE IN INTEGRATED ENVIRONMENTAL MANAGEMENT AND SUSTAINABLE DEVELOPMENT (NQF LEVEL 9)

Admission/Entry Requirements

• Bachelor Degree registered at NQF Level 8 in a relevant discipline or equivalent

• Any qualification at NQF Level 8 in Environmental Management and Sustainable Development or related field or an equivalent qualification.

Qualification duration

Minimum: 2 Years, Maximum: 4 Years

4. MASTER OF SCIENCE IN CLIMATE CHANGE MITIGATION AND ADAPTATION (NQF LEVEL 9)

Admission/Entry Requirements

• Bachelor Degree registered at NQF Level 8 in a relevant discipline or equivalent

Any qualification at NQF Level 8 in Climate Change Mitigation and Adaptation or related field or an equivalent qualification.

Qualification duration

Minimum: 2 Years, Maximum: 4 Years

5. MASTER OF SCIENCE IN CONSERVATION AGRICULTURAL MANAGEMENT (NQF LEVEL 9)

Admission/Entry Requirements

Bachelor Degree registered at NQF Level 8 in a relevant discipline or equivalent

• Any qualification at NQF Level 8 in Agriculture degree, or a BSc degree + relevant postgraduate qualification.

Qualification duration

Minimum: 2 Years, Maximum: 4 Years

- 6. BACHELOR OF ENVIRONMENTAL MANAGEMENT AND SUSTAINABLE DEVELOPMENT HONOURS (NQF LEVEL 8)
- 7. BACHELOR OF CLIMATE CHANGE MITIGATION AND ADAPTATION HONOURS (NQF LEVEL 8)
- 8. BACHELOR OF CONSERVATION AGRICULTURE MANAGEMENT HONOURS (NQF LEVEL 8)

Admission/Entry Requirements

• Students will be admitted into these qualifications if they hold a Namibia Secondary School Certificate (NSSC) with a minimum of 25 points in five (5) best subjects, with minimum of D in English or equivalent. Students may also enter through mature age.

Qualification duration

Minimum: 4 Years, Maximum: 6 Years

APPLICATION

- Application forms for the academic year 2021 are available at all IUM Campuses; deadline is Friday, 26 February 2021
- Application forms may also be downloaded from the website: www.ium.edu.na

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