

Masters in Leadership Development in Information & Communication Technologies and the Knowledge Society - LC 514

1. Programme Overview

The ALICT programme's overarching goal is to develop a group of African ICT, Education, STI and Knowledge Society leaders that can become *agents for change* in their own countries and be catalysts for regional cooperation in the domain of ICT, Education, STI and Knowledge Societies both at the country and sub-regional levels. Through this proposal, the programme will consolidate a proven successful initiative in Ethiopia, Kenya and Uganda as well as add on new set of countries Djibouti, Somalia, South Sudan and Sudan to build and strengthen visioning, strategic planning and management, policy making and related strategic capacities of future leaders and policy makers in Africa on ICTs' role in the development of inclusive and sustainable Knowledge Societies in Africa.

2. Objectives

- To build the capacity of selected future African leaders to become leaders for Knowledge Society development in their countries and in their regions.
- To build a network of experts in the countries and across the continent to continue dialogue across borders of organisations and countries.
- To ensure that this capacity building programme becomes a part of public sector capacity building.

3. General Entry Requirements

Successful completion of an Undergraduate Degree with

- At least a Second Class or 50%, whichever is applicable or
- GPA not less than 2.5 out of 4 or equivalent, from a recognised higher education institution.

Or alternative and/or equivalent qualifications acceptable to the University of Mauritius. Mature candidates will be considered on a case-to-case basis.

Students who already hold a Graduate Diploma of the Dublin City University in Leadership Development in ICT and the Knowledge Society, can apply to join directly at the Masters level, and will have to complete the Dissertation component (12 credits) of the Master programme.

4. Programme Requirements

- At least three years working experience in the public or private sector in one of the following areas – Education or ICT or Science & Technology or in Innovative and emerging economic sectors.

5. Programme Duration

The duration of the Programme should normally not exceed 36 months.

	Normal	Maximum
Postgraduate Diploma	12 months	24 months
Masters	18 months	36 months

6. Credit per Semester

Minimum 4 credits subject to Regulation 5.

7. Minimum Credits Required

Master's Degree:	36
Postgraduate Diploma:	24
Postgraduate Certificate:	12

Breakdown as follows:

	(Minimum) Core Taught Modules	Dissertation	Electives/ Optional Modules
Master's Award:	15 credits	12 credits	9 credits
Postgraduate Diploma:	15 credits		9 credits
Postgraduate Certificate:	12 credits		

8. Assessment

The programme will be assessed fully by coursework. Assessment will include individual and group work and will cover a wide range of assessment techniques (journals and portfolios, reports and online participation). Assessment will be module specific.

The pass mark for a module in the programme will be 50% given the nature of assessment which is entirely through coursework. All submitted coursework reports in the context of this programme will be subject to plagiarism check through the Turnitin Software.

9. Statement of Quality Assurance

The programme of study shall be subject to the normal quality assurance processes operated by UoM and GESCI. The programme shall be subject to annual review taking into account

feedback from students, external examiners, the Programme Development Team and the Programme Board. The programme will be subject to initial review after one year and subject to a successful outcome and continuation of the programme, a full review will be conducted after three years from initial student intake.

A meeting of the Programme Board shall be dedicated annually to the review of the programme and shall report to the appropriate authority in each Party's institution (e.g. School Meeting, Faculty Teaching and Learning Committee, Faculty Board) accordingly.

10. Programme Modality

The programme is offered on a blended and flexible mode.

11. List of Modules- Masters in Leadership Development in ICT and the Knowledge Society

Code	Module Name	Hrs/Wk	Credits
<u>CORE MODULES</u>			
CIL 5000	Leadership in the Knowledge Age	DEOL	4
CIL 5001	New Strategies for Science, Technology and Innovation	DEOL	4
CIL 5002	Communication Infrastructures	DEOL	4
CIL 5003	ICT Applications and the Role of Governments	DEOL	4
CIL 5004	Education in the Knowledge Age	DEOL	4
CIL 5005	Knowledge Society for Africa	DEOL	4
CIL 5006	Research Project	-	12

12. Programme Plan- Masters in Leadership Development in ICT and the Knowledge Society

The programme will be offered over three semesters.

Semester 1

CIL 5000 – Leadership in the Knowledge Age (4 credits) - DEOL

CIL 5001 – New Strategies for Science, Technology and Innovation (4 credits) - DEOL

CIL 5002 – Communication Infrastructures (4 credits) - DEOL

Semester 2

CIL 5003 – ICT Applications and the Role of Governments (4 credits) - DEOL

CIL 5004 – Education in the Knowledge Age (4 credits) - DEOL

CIL 5005 – Knowledge Society for Africa (4 credits) – DEOL

Semester 3

CIL 5006 – Research Project (12 credits)

12/04/18