

MASTER OF SCIENCE IN INFORMATION SCIENCE (DAY PROGRAMME) (MISC)

Objectives

- To enable students undertake a programme of upgrading and updating their technical knowledge and skills in the information/ communication and related fields.
- To introduce students to Applied Information and Communication Research, relevant to the socio-political and economic needs of the country.
- To produce Postgraduates with qualification sufficient to cater for the needs of staffing of Universities, other Higher Institutions of learning, governmental, non-governmental and private organizations in Uganda.

Programme Structure

This is a full-time study Programme and runs on a semester system for duration of 2 years (4 semesters).

Courses

The Programme consists of two types of taught Courses: the Core and the Electives.

Year I: Semester I (a) Core Courses		CU
MSC 7101	Research Methods	3
MSC 7102	Computers and Communication Technology	3
MSC 7103	Information Organisation and Processing	3
MSC 7104	Information Industry and Information Resources	3
Semester II		
MSC 7201	Legal and Policy Aspects of Information	3
MSC 7202	Information Storage and Retrieval Systems	3
MSC 7203	Communication Skills and Technical Writing	3
MSC 7204	Management of Information Systems and Services	3
Year II: Semester I		
MSC 8101	Information in its Social and Communication Context	3
MSC 8102	Quantitative Methods	3
MSC 8103	Systems Analysis and Design	3

(b) Electives		
Each student shall take four Electives.		
MSC 7111	Health Information Systems and Services	2
MSC 7112	Science and Technology Information Systems and Services	2
MSC 7113	Business and Financial Information Systems and Services	2
MSC 7114	Legal Information Systems and Services	2
MSC 7115	Social and Community Information Systems and Services	2
MSC 7116	Information Policy Studies	2
MSC 7117	Elements of Planning and Design of Library, Archives and Information Centre Buildings	2
MSC 7118	Management of Library and Technical Services	2
MSC 7119	Automated information Retrieval Systems (IR)	2
MSC 8111	Geographic Information Systems (GIS)	2
MSC 8112	Records Management and Archival Administration	2
MSC 8113	Human Resource Management in Library and Information Systems	2
MSC 8114	Programming	2
MSC 8115	Marketing and Public Relations	2
MSC 8116	Audio-Visual Material Studies	2
MSC 8117	Organisation of knowledge (Document Classification)	2
MSC 8118	Organisation of knowledge (Document Cataloguing)	2
Graduation Load		41

Other functions to be performed by the Department shall include supervising internship Programmes and carrying out research and consultancy in Records and Archives Management.