## **MASTER OF INFORMATION SCIENCE**

### **Programme Description**

Information Science is a wide field which covers many academic fields like Library science, Records management, Documentation, Archives, Informatics, Informetrics and Bibliometrics. The proposed course content will enrich students to understand the core ideas in Library, Records, Documentation, Archives and Information management generally which helps to position graduates in global practice across academic disciplines.

The program will be run on regular basis (week end) and shall be a two-year academic program. This program is by course work and dissertation. The structure and scope of this program will engage students in rigorous course work and research that spans over the duration of the program.

The main objective of the program is to raise the profile of the profession by producing highly trained professionals who are competent and proficient in matters pertaining to information management. Specific objectives include;

- a) Train high-level personnel in the theory and practice of Library and Information science:
- b) Impart graduates with higher professional qualification for both professional practice and research;
- c) Prepare a core cadre of dedicated Library, Records and Information scientists (managers) as catalysts for rapid professional development, revival and growth of Public Library Information services in Uganda in particular and across globe in general;
- d) Graduate students well equipped and enabled senior members of the profession to manage key resources both in the hybrid and fully digitized library services;

#### Overview

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Code MISDuration 2 YearsStudy time WeekendIntake August

#### **Entry requirements**

Candidates to be admitted for this program must have a minimum of a Second Class Lower Division and above in Library Science or related profession i.e. Information Technology, Computer Science, etc. obtained from institutions recognized and/or accredited by National Council for Higher Education (NCHE).

Fees Structure
Application &Selection (Attach an application form they can upload in addition to online as well)

# **Course Details**

Year One Semester One								
Course	Course Title	LH	PH	СН	CU			
Code								
MIS 7101	History of Library, Records and Information	60	00	60	4			
	Systems development							
MIS 7102	Records & Archives Management	45	30	60	4			
MIS 7103	Research Methods	60	00	60	4			
MIS 7104	Bibliometrics	30	60	60	4			
MIS 7105	Theory & practice of knowledge cataloguing and	30	90	75	5			
	Classification							
Year One Semester Two								
MIS 7201	Reference sources and services	45	30	60	4			
MIS 7202	Organization of Information and Data Sources	30	60	60	4			
MIS 7203	Networking in Libraries and Records institutions	45	30	60	4			
MIS 7204	Database Management Systems	30	90	75	5			
MIS 7205	Library, Records and Information Policies	45	00	60	4			
	Electives (Options) A student is expected to							
	choose one elective							
MIS 7206	Industrial Information Systems (IIS)	30	90	75	5			
MIS 7207	Geographical Information Systems (GIS)	30	90	75	5			
MIS 7208	Agricultural Information Systems (AIS)	30	90	75	5			

MIS 7209	Health Information Systems (HIS)	30	90	75	5			
MIS 7210	Education Information Systems (EIS)	30	90	75	5			
Year Two Semester One								
Course	Course Title	LH	PH	СН	CU			
Code								
MIS 7301	Collection Development and Management	45	30	60	4			
MIS 7202	African Information Resources & International System	60	00	60	4			
MIS 7303	Records Processing and Organization	30	60	60	4			
MIS 7304	Management Information Systems	30	60	60	4			
MIS 7305	Software Packages for Library and Records management	30	90	75	5			
	Year Two Semester Two							
MIS 7401	Dissertation	150	00	150	5			

# **Career Opportunities**