

Programme Outcomes, Programme Specific Outcomes and Course Outcomes For PG Programmes

Programme Name: MASTER OF LIBRARY & INFORMATION SCIENCE

Number of Semesters: FOUR (4)



Department of Library & Information Science
University of North Bengal
West Bengal, INDIA

Programme Outcomes

Library and Information Science is a profession that is full of people passionate about making a positive change in the world, and they tend to be wildly happy about what they do.

Librarians bridge the gaps that exist between people, information and technology.

In their professional lives, librarians and information professionals work to:

- Design and develop knowledge-organization systems
- Create reader's advisory resources to encourage young students to develop a lifelong love of reading and learning
- Help scholars locate archival and other resources crucial to their work
- Identify sources of assistance in family and personal crises
- Help doctors more quickly locate health information in critical situations

Programme Specific Outcomes

The Master of Library and Information Science program curriculum provides a foundation of disciplinary knowledge in library and information science and prepares students for handling various libraries and organizations/ institutes/ research centres that deal with huge volumes of data that require extensive data management skills.

Through internships, site visits, and pre-professional work opportunities through various libraries and even our own central library, Library and Information Science students at University of North Bengal gain experience in their fields.

Library and Information Science students learn to

- integrate theory with practice;
- analyze information needs to create solutions by applying a variety of tools and technologies;

- ensure the organization, accessibility, and management of library and information resources; and
- create dynamic ways for a variety of users to interact with resources.

Course Outcomes

SEMESTER—I		
Course Code	Course Name	Course Outcomes
MLCC01	Information and Communication Process	<ul style="list-style-type: none"> • The course helps students understand about the methods and process of communication. This course enhances their skills in understanding the basic aspects of the sender, receiver and channels in a proper communication, so that they can use it in real life scenarios to analyze and judge about the errors made and implement techniques so that there are no gaps in a complete communication process. Also, it ensures that future communications are made error free so as to enhance the time and quality involved in a communication process.
MLCC02	Management of Library And Information System	<ul style="list-style-type: none"> • This course helps in learning about the general tools techniques and principles about the administration of human resources, assets both tangible and intangible, financial policies and other miscellaneous activities regarding the organization/ institution.
MLCC03	Information Retrieval	<ul style="list-style-type: none"> • This course helps in learning about the management of data when stored huge volumes. The stored data may be required for filtering for specific information, retrieval of information and other necessary manipulations as and when required.
MLCC04	Creative and Technical Writing	<ul style="list-style-type: none"> • This course helps the students in developing writing skills required for academic publications and other academic/ research purposes.

SEMESTER—II		
Course Code	Course Name	Course Outcomes
MLCC05	Socio-economic Foundation of Information	<ul style="list-style-type: none"> • This course helps in the identification of how economic activity affects and is shaped by social process in the generation, dissemination and use of information.
MLCC06	Resource Description (Theory)	<ul style="list-style-type: none"> • This course helps in providing instructions and guidelines on formulating bibliographic data. Intended for use by libraries and other cultural organizations such as

		museums and archives. RDA is a package of data elements, guidelines, and instructions for creating library and cultural heritage resource metadata that are well-formed according to international models for user-focused linked data applications.
MLCC07	Knowledge Organisation (Theory)	<ul style="list-style-type: none"> This course helps in construction of class numbers from documents and students would be able to synthesize class numbers for better identification by pinpointing to a particular document of choice.
MLCC08	Statistical Method in Social Sciences	<ul style="list-style-type: none"> This course helps the students in becoming acquainted with the mathematical and statistical tools required for logical interpretation various aspects of complex data involved in the subject.
SEMESTER—III		
Course Code	Course Name	Course Outcomes
MLCC09	Information and Communication Technology (Theory)	<ul style="list-style-type: none"> This course helps in understanding the various working and functions of computer systems at an advanced level along with the required tools necessary for library automation and dealing with various multimedia data that are commonly used. Also, students get themselves acquainted with the various data security and networking protocols required in an library.
MLCC10	Information and Communication Technology (Practice)	<ul style="list-style-type: none"> The hands-on approach so that students do not face any issues in real life are practiced with respect to course code MLCC09.
MLCC11	Information Organization and Processing (Practice)	<ul style="list-style-type: none"> This course helps the students in understanding the concept of classification of various documents and non-conventional data storage medium and a practical approach is taught to the students.
MLCC12	Research Methodology in Social Sciences	<ul style="list-style-type: none"> This course helps the students in understanding the various kinds of research techniques along with tools involved in the conduct of such exploratory studies to justify and rationalize various aspects of the discipline are taught.
SEMESTER—IV		
Course Code	Course Name	Course Outcomes
MLCC13	Application of Information Technology (Theory)	<ul style="list-style-type: none"> This course helps the students in understanding the advanced methods and current state of the art computer based tools and techniques employed for development, research and upliftment of the subject is taught.
MLCC14	Application of Information Technology	<ul style="list-style-type: none"> The hands-on approach so that students do not face any issues in real life are practiced with respect to course code MLCC09.

	(Practice)	
MLCC15	<p>Elective Paper(Theory)</p> <ol style="list-style-type: none"> 1. MLCC15E01: Preservation and Conservation of Library Materials 2. MLCC15E02: Academic Library and Information System. 3. MLCC15E03: Community Information Services 	<p>Various tools and techniques for preserving the already generated and stored knowledge for eternity with tools and techniques are taught.</p> <p>The students get themselves acquainted with the detailed functioning of a specialized library primarily dealing with documents accessed by academics related people.</p> <p>Meaning, nature and scope, origin and development of information in different countries related to a particular community profile.</p>
MLCC16	<p>Research Methodology (Practice)</p> <ol style="list-style-type: none"> 1. Dissertation (on given topic) 2. Viva Voce on dissertation 	<ul style="list-style-type: none"> • The students pursue a topic of their choice helping them to identify the issues and do an exploratory study with a focus to pursue the same in higher studies in their research courses (Ph.D.)