MISLM (Master in Information Science and Library Management)

MISLM 5101 Information, Communication and Society

Nature of information; Origin of society and the idea of forming society; Growth of social organizations; Information and social change; Origin and gradual development of library in the society; Role of different types of libraries in the society; Information need and access to information; Information Communication; Media of communication; Telecommunications.

MISLM 5102 Library Systems and Services

Public, academic, special and national library systems and services; Standardization of academic libraries of Bangladesh.

MISLM 5103 Information Resources Development

Information/book selection; acquisition; information sources and resources; testing information/book value; book review; book publishing and trade; weeding.

MISLM 5104 Information Sources and Services

Information and its varieties and sources; reference sources; information and reference services; disseminating current information; the Internet; bibliography; mechanics of compiling and arranging bibliographies; citation cycles; bibliographic control.

MISLM 5105 Organization of Knowledge (Cataloging Theory)

Meaning, definition, principles and evolution of human knowledge; history of cataloging; catalog entry; utility of bibliographic reading/technical reading of print media and elements of catalog entry; subject headings; treatment of oriental names; gray literature; forms, types and functions of catalogs; AACR-2; automated cataloging.

MISLM 5106 Organization of Knowledge (Classification Theory)

Structure, development and organization of knowledge; theory of classification; book classification; major schemes of classification; notational systems; the index.

MISLM 5107 Information Production, Marketing and Public Relations

Information as an industry and product; manufacturing and economics information; reprography; marketing; public relations; the librarian's role in community development; ethics in information production; public relations and morality; computer-based information production (practical).

MISLM 5108 Research Methodology and Applied Statistics

Research problems and design; methods of research; sampling; data collection techniques; data processing and analysis; report writing and presentation; basic statistics; inferential statistics; information and collateral areas.

MISLM 5109 Indexing and Abstracting

Importance and types of indexes; indexing methods; periodical indexing; indexing languages; index evaluation; methods and procedures of abstracting; subject analysis; recent trends in indexing and abstracting.

MISLM 5110 Documentation and Information Retrieval

Nature, functions and techniques of documentation; introduction to information retrieval; online information retrieval systems; copyright, censorship and ownership of information; language and information retrieval; search evaluation.

MISLM 5111 Information Networking and Resource Sharing

Definition, origin, objectives and processes of information network (IN) and resource sharing (RS); types of network and their con gradations; network protocols; Internet applications and services; policy management and implementation; managing network information resources; the world wide web; national, regional and international networks and resources sharing activities; information network and resource sharing of different libraries of Bangladesh.

MISLM 5112 Information and Communication Technology

Use and application of Information and Communication Technology (ICT) in different fields, especially library and information centers in Bangladesh; impact of ICT in library and information systems; computers; hardware; software; operating systems; communication and storage technologies; Internet connection; application of Internet in libraries; computer networks; current ICT trends in information institutes of Bangladesh.

MISLM 5113 Database Design and Applications

Basic concepts of data, information, field, record, and database; database design; database management systems; data models; types of databases; library automation; exercises on database development.

MISLM 5114 Archives and Records Management

This course introduces the ideas of archives and records. Through this course, students will learn about management and maintenance of archives and records, with a special focus on the methods employed in various government organizations in Bangladesh.

MISLM 5115 Organization of Knowledge (Cataloging Practical)

In this course, students will apply AACR-2 (Anglo-American Cataloging Rules version 2) in practical situations, covering a wide range of types and texts.

MISLM 5116 Organization of Knowledge (Classification Practical)

MISLM (Master in Information Science and Library Man- agement)

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Structure, development and organization of knowledge; theory of classi cation; book classi cation; major schemes of classi cation; notational systems; the index.

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In this course, students will learn to classify material according to DDC.