Student Learning Outcomes
Library Information Technology
Fall 2011

A. PROGRAM LEVEL

I. Philosophy and political culture

• Relate the First Amendment to library and information services
• Discuss the importance of intellectual freedom and unobstructed access to information
• Discuss ethical standards and dilemmas of the profession
• Explain or identify laws and regulations that pertain to libraries
• Explain the history, philosophy, principles, policies and ethics of library and information science
• Explain the role of libraries in a democratic society
• Explain the role of state, regional and national professional organizations
• Recognize intellectual property, access, and security issues
• Recognize library users’ right to privacy
• Explain principles, norms, and practices governing professional communication

II. Administration & Management

• Discuss the variety of services offered by different kinds of libraries and information service providers
• Discuss methods for selection, acquisition, circulation, maintenance and weeding of library materials
• Discuss organizational design and administrative functions
• Recognize problems in a workplace and devise strategies to resolve them

III. Culture, society, public role

• Understand the basics of information seeking
• Understand how information is created and published
• Explain the various media used to distribute, store and retrieve information
• Explain information literacy
• Demonstrate understanding retrieval, evaluation, dissemination, and utilization
• Recognize and analyze information needs
• Locate, retrieve, evaluate, and further disseminate information
• Apply customer service ideals to assisting individuals, groups and organizations
• Understand the information needs of diverse populations with special needs
• Understand how diversity contributes to the library and information professions
• Analyze information issues for diverse or special needs communities
• Explain information practice to support problem solving
• Explain research
• Discuss appropriate and effective reference interview
• Apply standards relevant to specific information service activities
• Solve reference service problems
• Respond to diversity among individuals and communities through policies, collections, and services.
• Demonstrate understanding of the use of information and communication technologies
• Provide information resources and services in libraries and other settings
• Describe various library and information settings, services, and roles
• Describe interdisciplinary and community collaboration in library and information services
• Outline values and service orientation of the library and information professions
• Discuss the role of libraries as teaching institutions
• Demonstrate interpersonal and collaborative skills
• Outline public services offered in libraries
• Debate local, national, and international information issues, policies, and regulations
• Discuss the role of serving underserved groups
• Analyze information needs of individuals in varied demographic, social, economic and ethnic communities

IV. Application

• Explain the purpose and importance of a catalog.
• Explain basic classification and subject analysis
• Demonstrate understanding of physical layout for information organization and storage
• Explain technical processes and tasks in libraries
• Manage resources through identification, selection, and acquisition; organization and description; retrieval, provision of access, storage, and preservation; and analysis, interpretation, and evaluation of an existing collection.
• Apply appropriate and competent search strategies
• Select sources to match information needs
• Locate relevant, accurate and current information
• Know information retrieval processes and procedures
• Demonstrate knowledge of print and electronic information retrieval procedures.
• Identify current and emerging technologies
• Articulate how technology is reshaping the profession.
• Competently use relevant business and communication technologies and collaboration techniques – such as photocopiers, scanners, fax machines, e-mail, discussion lists, newsgroups, chat, blogs, web conferencing, etc.
• Summarize Analyze, synthesize, and communicate information found in a variety of formats
• Show critical thinking, problem-solving, communication, collaboration, organization, and leadership skills
• Assess and evaluate systems for managing content.
• Apply relevant research studies to tasks requiring problem solving and critical thinking.
• Analyze information problems and develop solutions drawing from a wide range of information technology tools and practices.
• and will demonstrate the ability to apply them to practical problems
• Explain nature of research, research methods and and show the ability to apply research findings to practical problems

B. COURSE LEVEL (Distributions from I-IV above)

LIBR 51: III, IV
LIBR 53: I, II, III, IV
LIBR 55A: IV
LIBR 55B: I, II, III, IV
LIBR 56: IV
LIBR 57: III, IV
LIBR 58a-c: I, II, III, IV
LIBR 59: IV