Student Learning Outcomes
Library Information Technology
Spring 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 how information can 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