Courses in Information Science

Graduate Courses

I St 571
Literature for Children (3)
*This course offered online through the Blackboard Learning System.* Provides an introductory survey of literature for children (ages 0-12) with an emphasis on current authors and illustrators from diverse backgrounds. Exploration of appropriate strategies to enhance children's appreciation for diverse backgrounds and experiences including economic, family and cultural backgrounds to create a cohesive community. Application of strategies for using and adapting assessment strategies to inform programming and instruction. Explores a variety of techniques to ensure that librarians meet the needs of all children through their collections, programs and instruction. Specific attention is given to adaptive and assistive technologies as well as differentiation of materials, programming and instruction for all children, including children from homes where English is not the primary language.

(2350) Frickey, Tonya
12 Week: May 28-August 16
*Online course in Blackboard*

I St 601
The Information Environment (3)
*This course offered online through the Blackboard Learning System.* Provides a theoretical background for students entering the information science professions. Through guest speakers, field trips, a variety of readings, class discussion, lectures, and writing assignments, students gain knowledge of the critical themes in the field, such as information seeking, users, environments, policies, and ethics.

(2244) Iyer, Hemalata
4 Week 1: May 28-June 21
*Online course in Blackboard*

I St 602
Information and Knowledge Organization (3)
*This course offered online through the Blackboard Learning System.* An introduction to fundamental concepts and theoretical principles of knowledge-organization models and techniques used to facilitate access to information resources. The emphasis in this course is on interdisciplinary ideas and concepts.

(2245) Iyer, Hemalata
6 Week 1: May 28-July 5
*Online course in Blackboard*

I St 605
Information Sources and Services (3)
*This course offered online through the Blackboard Learning System.* General consideration of reference/information services, the kinds of knowledge, the kinds of formats in which knowledge is recorded and the ways in which it is pursued and retrieved.

(2246) Germain, Carol Anne
12 Week: May 28-August 16
*Online course in Blackboard*

I St 676
Administration of School Library Media Centers (3)
*This course offered online through the Blackboard Learning System.* Problems, practices, and research in the organization, administration and management of school library media centers. The course examines
problems, practices and research in the organization, administration and management of school media centers including practices related to local and national standards; services, facilities, policies, and planning including designing and maintaining facilities for persons with disabilities and special needs; budgeting, personnel and organizational factors; public relations, safety and advocacy. The course incorporates knowledge of federal and state laws, policies, and regulations (e.g., Individuals with Disabilities Education Act [IDEA], Section 504 of the Rehabilitation Act of 1973) and ethical considerations (e.g., confidentiality rights and responsibilities of stakeholders) related to the education of students with disabilities.

(2352) Cannell, Jennifer
12 Week: May 28-August 16
Online course in Blackboard

I 1st 677
Creating Innovators: The Maker Movement (3)
This course offered online through the Blackboard Learning System. Designed for PreK-12 educators, school library media specialists, teacher librarians, classroom teachers, STEM educators, tech integrationists, educational technology teachers, public, special and academic librarians. Explores evidence-based strategies that support building models, prototypes, inventions and innovations to encourage creative problem solving and team collaboration across a range of subject matters, abilities and ages. Applications of learning theory and assessment strategies to create interdisciplinary inquiry-based maker experiences to meet the needs of users from a variety of backgrounds including English Language Learners, exceptional children and adult learners, while promoting a safe and supportive environment for exploration and learning.

(2353) Mersand, Shannon
12 Week: May 28-August 16
Online course in Blackboard