Courses in Information Studies

Graduate Courses

I 538
Fundamentals of XML (3)
This course offered online through the Blackboard Learning System. Extensible Markup Language (XML) provides a standard to support automated processing across platforms and applications. Students will learn practical applications of XML, and will apply the standard to sample texts and objects.
(2128) Wolfe, Mark
4 Week 1: May 30-June 23
Online course in Blackboard

I 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.
(2428) Iyer, Hemalata
4 Week 2: June 26-July 21
Online course in Blackboard

I 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.
(2429) Iyer, Hemalata
4 Week 2: June 26-July 21
Online course in Blackboard

I 666
Current Problems in Information Studies - Creating Innovators: The Maker Movement (3)
This course offered online through the Blackboard Learning System. Designed for PreK12 educators, school library media specialists, teacher librarians, classroom teachers, STEM educators, tech integrationists, and educational technology teachers, and public librarians who want to create “making” environments in traditional classrooms, school library/media centers and community spaces such as public libraries. The focus is on teaching the basics of design through hands-on, learning by doing. The theories and practices covered in this course can also be applied in public and university library settings. The course is designed for participants to collaborate and cocreate knowledge with opportunities to create making experiences. Learn evidence-based strategies that support building models, prototypes, inventions and innovations and encourage creative problem solving and team collaboration across a wide range of subject matters and all grade levels. Applications of learning theory and assessment strategies will be employed to create interdisciplinary inquiry-based maker experiences.
(2430) Mersand, Shannon
6 Week 2: June 26-August 4
Online course in Blackboard

I 676
Administration of School Library Media Programs (3)
This course offered online through the Blackboard Learning System. Discusses problems, practices, and research in the organization and management of school media centers. Review includes standards, programs and services, facilities, policies, budgets, and human and organizational factors. Includes 25 hours of school library field experience.

(2333) Fasano, Linda
6 Week 3: July 10-August 18
Online course in Blackboard