PhD in Communication, Information & Library Science
Fall 2015 Course Schedule

**Research Foundations (16:194:602:01)**
Professor Ross Todd
Wednesday 3:10 - 5:50 p.m.
Concepts, methods and practices of social science research in relation to communication, information science and library studies.

**Quantitative Methods (16:194:604:01)**
Professor Daniel O'Connor
Monday 6:20 - 9:00 p.m.
Facets of research, problem areas, research techniques and experiments. Each student develops a research relating to a chosen topic.

**Seminar in Information Studies (16:194:610:01)**
Professor Nina Wacholder
Thursday 3:10 - 5:50 p.m.
Major problems, trends and developments in information science and librarianship. Critical survey of current and classic research findings.

**Experiment and Evaluation in Information Systems (16:194:619:01)**
Professor Nicholas Belkin
Tuesday 6:20 - 9:00 p.m.
Measures, models and methods for macro-evaluation of impact of information systems within their environment and for micro-evaluation of performance of system components. Experiments - their design, conduct and results.

**Interpersonal Health Communication (16:194:636:01)**
Professor Kathryn Greene
Thursday 3:10 - 5:50 p.m.
This course overviews major themes of interpersonal health communication including issues such as physician-patient communication, relationships for individuals with health issues, and the relationship of communication to physical and mental health outcomes.

**Work and Technology (16:194:671:01)**
Professor Craig Scott
by arrangement
This class examines key challenges and opportunities at the intersection of communication technology use and the workplace. Through readings and online discussions we will explore current research about topics such as privacy/surveillance, cyberslacking, virtual collaboration, online training/learning, telework, work-life balance, new media and identity/reputation management, and online dissent/resistance. Special emphasis is given to reviewing organizational and technology policies in these areas—and final project work will focus on creating informed guidelines about one or more of these topics. For masters students, this is an entirely online course—which presents students with additional opportunities and challenges related to the work of learning in a digital environment. Doctoral students taking the class will be expected to meet in person for 1 hour each week in addition to the online work as part of a hybrid learning arrangement.

**Research Design (16:194:672:01)**
The goal of this course is to expand students' methodological repertoire so that they can select the right methodological tool for the unique requirements of their research projects. There is no perfect study, but as scholars we must know how to evaluate the quality of studies across the methodological continuum. The aims of this course are to help students understand quantitative and qualitative research methods in the social sciences, critique and analyze the value of research, and to conduct basic research. The course makes no assumptions about students prior understanding of quantitative or qualitative methods. Students will develop the vocabulary and tools to evaluate research, as well as gain firsthand experience with the research process; from the formation of research questions and hypotheses, through data collection, data analysis, and the presentation of findings. This course will prepare students to propose and conduct research for their dissertation, and to take qualifying examinations.

**Health Informatics (16:194:675:01)**
Professor Xiaomu Zhou
Monday 3:10 - 5:50 p.m.
Health Informatics is a fast evolving scientific discipline. Both healthcare professionals and consumers must increasingly rely on information professionals to address complex issues such as unintended consequences of digitizing medical records, overcoming barriers to share health information, addressing privacy concerns of electronic medical records, and managing fast growing online health communities. This course is designed to develop a comprehensive understanding of health informatics, emerging issues in health IT, and major research findings in the field of Health Informatics.

**The History of Books, Documents & Records (16:194:676:01)**
Professor Marija Dalbello
Wednesday 11:50 - 2:30 p.m.
The course will examine the production and circulation of knowledge in light of changing technologies, institutions and textual forms. An overview and comparison of textual transmission in oral, manuscript, print and electronic communication environments will include regulatory frameworks and the history of “intellectual property” (from attribution, authorship, to participatory ownership of creation). It will examine the current scholarship relevant for understanding books, documents and records comparatively. The focus on the book trades, web spheres, and sociotechnical systems will prompt questions about the nature of texts (print, non-print, and digital), their reception, associated literacy practices, communities and institutional contexts. The course will present a critique of the technological revolution perspective.

**Media, Technology, and the Global City (16:194:680:01)**
Professor Todd Wolfson
Monday 3:10 - 5:50 p.m.
The 21st century is marked by two dominant trends: The emergence of the urban age, where the majority of the world's population lives in cities, and rise of a global form of capitalism, which is driven by new information and communication technologies and the increasingly mediated nature of social life. This course explores the contemporary city as both an engine of the increasingly global flows of people, capital, ideas and as a construct, which is manufactured through a diversity of mediascapes. In order to get a nuanced understanding of the city we will explore classic texts on the city by authors such as Jane Jacobs and Henri Lefevbre as well as more current texts, with a particular focus on ethnographic accounts of the mediated city.