Information Sciences (INFO SCI)

Courses

INFO SCI 198. First Year Seminar. 3 Credits.
Reserved for New Incoming Freshman.

INFO SCI 201. Information, Computers and Society. 3 Credits.
A survey of the social, legal and ethical impacts of computers on individuals and society.
Fall Only.

INFO SCI 210. Information Problems. 3 Credits.
An introduction to understanding and solving information problems, including: a survey of the field of information science; practice in algorithmic thinking; techniques for finding, assessing, organizing, and presenting information; and confrontation with ethical and value issues.
Spring.

INFO SCI 299. Travel Course. 1-4 Credits.
Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations.
P: cons of instr & prior trip arr & financial deposit.

INFO SCI 308. Information Technologies. 3 Credits.
A survey of information technologies, their operations and limitations, and how the major electronic technologies are changing and affecting both the workplace and the household.
P: at least 15 credits of supporting core courses in Communication or declared program in Information Sciences
Spring.

INFO SCI 390. Technical Writing. 3 Credits.
Scientific and technical writing for professional and lay audiences, including news articles and features, laboratory reports, training and procedure manuals, grant and contract proposals and technical reports.
P: Eng Comp 100 or 164 or ACT English score of 25 or higher; and completion of nat sci gen educ req.

INFO SCI 410. Advanced Information Problems. 3 Credits.
Practice in solving information problems and documenting skills for external audiences.
P: Info Sci 210 and sr st.
Spring.

INFO SCI 430. Information, Media and Society. 3 Credits.
The role of information in society, including interpersonal, mass, and institutional sources, in producing a range of effects on individuals, groups, and society as a whole; critical examination of the changing information environment in legal, economic, political, and social contexts.
P: at least 15 credits of core supporting courses in Communication or declared student in Information Sciences.
Spring.

INFO SCI 440. Information and Computing Science Practicum. 3 Credits.
A project course in which teams submit proposals to work in an information problem. Projects provide experience in leadership roles, resource allocation, scheduling, documentation, client relations, and presentation. Problems typically draw on a wider array of skills than in other individual classes.
P: sr st.
Fall and Spring.

INFO SCI 478. Honors in the Major. 3 Credits.
P: min 3.50 all cses req for major and min gpa 3.75 all UL cses req for major.
Fall and Spring.

INFO SCI 497. Internship. 1-12 Credits.
Supervised practical experience in an organization or activity appropriate to a student's career and educational interests. Internships are supervised by faculty members and require periodic student/faculty meetings.
P: jr st.
Fall and Spring.

INFO SCI 498. Independent Study. 1-4 Credits.
Independent study is offered on an individual basis at the student's request and consists of a program of learning activities planned in consultation with a faculty member. A student wishing to study or conduct research in an area not represented in available scheduled courses should develop a preliminary proposal and seek the sponsorship of a faculty member. The student's advisor can direct him or her to instructors with appropriate interests. A written report or equivalent is required for evaluation, and a short title describing the program must be sent early inthe semester to the registrar for entry on the student's transcript.
P: fr or so st with cum gpa > or = 2.50; or jr or sr st with cum gpa > or = 2.00.
Fall and Spring.

INFO SCI 499. Travel Course. 1-6 Credits.
Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations.
P: cons of instr & prior trip arr & financial deposit.