

Course #:	I202										
Course Title:	Social Informatics										
Course Type:	Required core										
Prerequisites:	INFO I101.										
Credits:	3										
Text Book:	Bruno Latour: Aramis, or Love of Technology Harvey Molotch: Where Stuff Comes From Nicholas Negroponte: Being Digital										
References:	<ul style="list-style-type: none"> • Additional readings, as indicated, are available electronically on Oncourse. 										
Current Catalog Description:	Introduces the social and behavioral foundations of informatics. Theoretical approaches to how technology is used from psychological and sociotechnical perspectives. Examples of how current and emerging technologies such as games, e-mail, and electronic commerce are affecting daily lives, social relations, work, and leisure time.										
Course Goals	<p>The student who completes this course will be proficient in:</p> <ol style="list-style-type: none"> 1. The connection between technology and social relations 2. Basic theories in the social study of technology 3. The ethics and morality of technology 4. Social relations in the design process 										
Major Topics Covered in the Course	<ul style="list-style-type: none"> • Basic Problems in Social Informatics • Computers at Work • Digital Inequality • Virtual Communities and their Critics • The Social Bases of Technology • Digital Ontology • Interacting with Machines • The Social Construction of Technology • The Politics of Technology • Software Cultures • The Social Site of Design • Social Studies of Design • Technology as Subject: Toward the Post-Human • Fourteen and Fifteen: The Best Laid Plans of Mice and Men... 										
Laboratory projects (specify number of weeks on each)	<ul style="list-style-type: none"> • 										
Estimate Curriculum Category Content (Semester hours)	<table border="1"> <thead> <tr> <th>Area</th> <th>Core</th> <th>Advanced</th> </tr> </thead> <tbody> <tr> <td>Algorithms</td> <td></td> <td></td> </tr> <tr> <td>Software Design</td> <td></td> <td></td> </tr> </tbody> </table>		Area	Core	Advanced	Algorithms			Software Design		
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Algorithms											
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	<table border="1"> <tr> <td>Comp. Arch.</td> <td></td> <td></td> </tr> <tr> <td>Data Structures</td> <td></td> <td></td> </tr> <tr> <td>Prog. Languages</td> <td></td> <td></td> </tr> </table>	Comp. Arch.			Data Structures			Prog. Languages		
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Prog. Languages										
Oral and Written Communications	Students will read a number of papers related to social informatics and participate in class discussions.									
Social and Ethical Issues	See above									
Theoretical Content	Not a course objective									
Problem Analysis	Not a course objective									
Solution Design	Not a course objective									
Prepared By	McInerney									