

Information Systems

Graduation Requirements Checklist – Spring 2005

All courses taken to satisfy the Information Systems major requirements must be taken for a letter grade and completed with a grade of C or higher. Students may not elect the P/NC option for any of the courses in the major.

Information Systems Courses				
Course	Gr.	Sem.	Advising Notes	
CSE 113			Fundamentals of Computer Science I	
CSE 114			Computer Science I	
CSE 213			Fundamentals of Computer Science I	Prereqs 113
CSE 214			Computer Science II	Prereq: 114
CSE 219			Computer Science III	Prereq: 214
CSE 220			Computer Organization	Prereq: 114
ISE 300			Writing/Oral Skills	
ISE 305			Principles of Database Systems	Prereqs: 219, 220
ISE 308			Software Engineering	Prereq: 219
ISE 310			Data Comm. & Networks (or CSE 346)	Prereqs: 219, 220
			Five elective courses chosen from 300- or 400- level ISE or CSE courses; except CSE/ISE-475	

Mathematics Courses				
Course	Gr.	Sem.	Advising Notes	
AMS 151			Alternate calculus sequences: MAT 124/126; MAT 125/126; MAT 131; MAT 141	
			AMS 201, or AMS 210, or MAT 211	
			AMS 310 or ECO 320	

Business Courses				
Course	Gr.	Sem.	Advising Notes	
ECO 108				
BUS 210				
			Choose one course from: BUS 214, 346, 349, 355, 356; ECO 348, 368, 389; EST 392, 393	
			Choose one course from: BUS 347, 348; ECO 326, 343, 345; POL 319, 359, 364; SOC 317, 381	
			Choose one course from: BUS 340, 343; EST 302, 305, 320, 325	