

**Information Systems**  
**Graduation Requirements Checklist – Fall 2000**

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.

<b>Information Systems Courses</b>				
<b>Course</b>	<b>Gr.</b>	<b>Sem.</b>	<b>Advising Notes</b>	
CSE 113			Fundamentals of Computer Science I	
CSE 114			Computer Science I	Prereqs: 113
CSE 213			Fundamentals of Computer Science I	Prereqs 113, 114
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			Prin. of Database Systems	Prereqs: 214, 220
ISE 308			Software Engineering I	Prereq: 214
ISE 310			Data Comm. & Networks (or CSE 346)	Prereqs: 214, 220
ISE 440			Info. Systems Design I	Prereqs: 305 or 310
			Four elective courses chosen from 300- or 400- level ISE courses;	

<b>Mathematics Courses</b>				
<b>Course</b>	<b>Gr.</b>	<b>Sem.</b>	<b>Advising Notes</b>	
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	

<b>Business Courses</b>				
<b>Course</b>	<b>Gr.</b>	<b>Sem.</b>	<b>Advising Notes</b>	
ECO 109			Alternative course: ECO 101	
BUS 114				
			Choose one course from: BUS 214, 346, 349; ECO 348, 368, 389; EST 392, 393	
			Choose one course from: BUS 347, 348; ECO 345; POL 319, 359; SOC 381	
			Choose one course from: BUS 340, 343; EST 302, 320, 325	