

ISU – 2005-2007
B.S. Degree in Computer Science

Semester 1	FRESHMAN YEAR	Semester 2
Orientation—Com S 101	R	Intro to Programming II- Com S 228
English 104	3	English 105
Intro to Programming I-Com S 227	4	Lib 160
Calculus I—Math 165	4	Calculus II—Math 166
Foreign Language FOR L 101/ Elective	3/4	Foreign Language FOR L 102/ Arts and Humanities choice
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Semester 3	SOPHOMORE YEAR	Semester 4
Careers in Com S – Com S 203	R	Arts & Humanities choice
Intro to Dig Design- Cpr E 210	4	Natural Science
Com S 229	3	Discrete Comp. Struc – Com S 330
Math choice	3 /4	Intro Arch & Mach Lang- Com S 321
Social Science Choice	3	Statistics for Com S – Stat 330
Elective	3	
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Semester 5	JUNIOR YEAR	Semester 6
Object-Oriented Analysis Com S 362 or		Appl in Software Engr – Com S 309
Intro to DB Mgmt Sys – Com S 363	3	Dsgn and Analy of Algo – Com S 311
Theory of Computing – Com S 331	3	Classical Physics – Physics 222
Public Speaking – Sp Cm 212	3	Social Science
Classical Physics I – Physics 221	5	Elective
Social Science	3	
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Semester 7	SENIOR YEAR	SEMESTER 8
Arts and Humanities choice	3	Com S 400-level course
Prin. of Prog. Lang – Com S 342	3	Com S 400-level course
Intro to Operating Sys –Com S 353	3	Engl 302/305/309/314
Phil 343 (Arts and Humanities)	3	Arts and Humanities
Electives	3	Elective
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