

# Information Systems Sample Four Year Curriculum

Fall 1		Credits	Spring 1		Credits
CIS 101 <sup>PC</sup> – CIS Freshman Seminar	2		Required: History	3	
CIS 100 <sup>PC</sup> – Info Tech in Society	1		ISC 245 <sup>PC</sup> - IS in Organizations	3	
CIS 120 <sup>PC</sup> - Prob. Solving & Prog. I	4		CIS 121 <sup>PC</sup> - Prob. Solving & Prog. II	4	
EH 101 <sup>PC</sup> - English Comp I	3		EH 102 <sup>PC</sup> - English Comp II	3	
MA 120 <sup>PC</sup> - Calculus and Its Applications	3		ACC 211 <sup>PC</sup> - Accounting Prin I	3	
CA 110 <sup>PC</sup> - Public Speaking	3				
	16				16
Fall 2		Credits	Spring 2		Credits
ISC 285 <sup>PC</sup> - Scripting and Win Prog	3		CIS 321 - Data Com & Network	3	
ISC 272 <sup>PC</sup> – Systems Architecture	3		CIS 324 - Database Design	3	
Statistics I <sup>PC</sup>	3		Statistics II <sup>PC</sup>	3	
Required: Literature	3		CA 275 <sup>PC</sup> - Small Group Comm	3	
ECO 215 <sup>PC</sup> - Prin Microeconomics	3		Required: Art, Drama, or Music	3	
			Social Science Elective	3	
	15				18
Fall 3		Credits	Spring 3		Credits
ISC 361 - Database for IS	3		ISC 474 Hum/Comp Interface	3	
ISC 360 <sup>W</sup> - IS Analysis and Design	3		ISC 362 - IS OOAD	3	
Social Science Elective	3		Hum/Fine/Perf Arts Elective	3	
Business/Management Elective	3		Business/Management Elective	3	
EH 372 <sup>W</sup> - Technical Writing	3		ISC 475 – IS Project Management	3	
			Approved General Elective	1	
	15				16
Fall 4		Credits	Spring 4		Credits
ISC 445 – IS Strategy and Policy	3		CIS 497 <sup>W</sup> - Senior Project	3	
CIS Elective	3		CIS 498 – Senior Seminar*	0	
CIS Elective	3		CIS Elective	3	
Business/Management Elective	3		Social Science Elective	3	
Nat Science Elective	4		Nat Science Elective	4	
			Approved General Elective	3	
	16				16
			* Concurrent enrollment in CIS 497 required		
<b>PC</b>	<b>PROFESSIONAL COMPONENT COURSE</b>		<b>W</b>	<b>WRITING COURSE</b>	