## **INFORMATION SYSTEMS CONCENTRATION (CSI)**

	FALL SEMESTER	SPRING SEMESTER
	CSCI.120 <sup>1</sup> Intro to Information Tech	CSCI.130 <sup>1</sup> Computer Science I (pre:120, Math 123)
Year 1	CSCI.108 <sup>1</sup> HTML, Javascript (F)	ECON.101/2 <sup>1</sup> Micro-/Macroeconomics (Gen Ed 3,)
	MATH.123 Intro to Functions (if needed as Free Elective) or Gen Ed	MATH.180 Precalculus (if needed as Free elective) or Gen Ed
	ENGL 101 Expository Writing Gen Ed core- must be taken yr 1	General Education elective 4
Year 2	CSCI.215 <sup>1</sup> Computer Science II(pre:130)	CSCI.376 <sup>3</sup> Network Technologies (S)(pre:258)
	MATH.206 Discrete Mathematics I(pre:precalc) OR MATH.215 Finite Mathematics	STAT 117 <sup>1</sup> Intro to Statistics (Gen Ed core requirement)
	CSCI.360 Database Management (pre:130)	ACCT.220 Intro to Financial Accounting
	CSCI.258 <sup>1</sup> Intro to Operating Systems (F) (pre: 130)	General Education 5
	CSCI.200 CS Professional Expl. Seminar	
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	MGMT.280 Organizational Behavior General	<sup>8</sup> Information System elective I
Year 3	CSCI.345 <sup>2</sup> Computer and Network Security (pre:258)	CSCI.373 <sup>3</sup> Advanced Web Technologies (S) (pre: 108, 360)
	General Education 6	General Education 8
	General Education 7	General Education 9
Year 4	BUIS 460 Information Systems Management	BUIS411 Information Systems Research
	<sup>8</sup> Information System elective 2	<sup>8</sup> Information Systems elective 3
	General Education elective 10	Free elective (internship recommended)
	Free elective (internship recommended)	Free elective (internship recommended)

## (F): Offered in the fall semester only.

(S): Offered in the spring semester only

NOTE: General Education courses can be taken in any order (except Goal 1 must be completed in the first year) the sequence above just shows room for 12 General Education courses. Free electives may be needed to satisfy the 32-credit requirement for a bachelor's degree.

## Legend: (Superscripts next to course numbers) Course is offered....

1-Every semester

2-Every fall

3-Every spring

4-Every other fall (odd years)

5-Every other fall (even years)

6-Every other spring (odd years

7-Every other spring (even years)

8-Variable (not according to any particular schedule or pattern)

9- Other