

Suggested Course Sequences 2017/2018

INFORMATION SYSTEMS CONCENTRATION (CSI)

	FALL SEMESTER	SPRING SEMESTER
Year 1	CSCI.120 ¹ Intro to Information Tech	CSCI.130 ¹ Computer Science I (pre:120,algebra)
	CSCI.108 ¹ HTML, Javascript... (F)	ECON.101/2 ¹ Micro-/Macroeconomics (Gen Ed 3,)
	MATH.123 College Algebra (if needed as Free Elective) or Gen Ed	MATH.200 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 ¹ Computer Science II(pre:130)	CSCI.376 ³ Network Technologies (S)(pre:258)
	MATH.206 Discrete Mathematics I(pre:precalc) OR MATH.215 Finite Mathematics	MATH.117 ¹ Intro to Statistics (Gen Ed core requirement)
	CSCI.360 Database Management (pre:130)	ACCT.220 Intro to Financial Accounting
	CSCI.258 ¹ Intro to Operating Systems (F) (pre: 130)	General Education 5
	CSCI.200 CS Professional Expl. Seminar	
Year 3	MGMT.280 Organizational Behavior General	⁸ Information System elective I
	CSCI.345 ² Computer and Network Security (pre:258)	CSCI.373 ³ Advanced Web Technologies (S) (r: 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
	⁸ Information System elective 2	⁸ 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.

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