



# Business and Information Technology

## Information Science & Technology B.S. Four Year Schedule for Catalog Year 2018

Freshman First Semester		Credits	Freshman Second Semester		Credits
BUS 1810 <sup>1</sup> Intro to College Success	1		PSYCH 1101 General Psychology	3	
ENGLISH 1120 Exposition & Argumentation	3		MATH 1212 Business Calculus	4	
MATH 1140 <sup>5</sup> College Algebra	3		IS&T 1561 Algorithms & Programming with Java	3	
IS&T 1750 Information Systems	3		BUS 1110 Intro to Management & Entrepreneurship	3	
Science Elective <sup>2</sup>	3		BUS 1210 Financial Accounting	3	
Laboratory w/Science Elective	1				
Sophomore First Semester			Sophomore Second Semester		
ECON 1200 Macroeconomics	3		IS&T 3131 Computing Internals & Operating Systems	3	
SP&M S 1185 Principles of Speech	3		Science Elective <sup>2</sup>	3	
IS&T 1562 Java and Data Structures	3		IS&T Elective <sup>4</sup>	3	
ENGLISH 1600 or TCH COM 1600 Intro to Tech Communications	3		STAT 3111 Statistical Tools for Decision Making	3	
ERP 2110 Intro to ERP	3		ECON 1100 Microeconomics	3	
Junior First Semester			Junior Second Semester		
IS&T 4641 Electronic and Mobile Commerce	3		IS&T 3343 Systems Analysis	3	
FINANCE 2150 Corporate Finance I	3		MKT 3110 Marketing	3	
IS&T 3423 Database Management	3		ENGLISH 2560 or TCH COM 2560 Technical Marketing Communication	3	
IS&T 3420 Intro to Data Science & Management	3		IS&T 3333 Data Networks & Information Security	3	
IS&T Elective <sup>4</sup>	3		IS&T 4654 Web & Digital Media Dvlmpt.	3	
Senior First Semester			Senior Second Semester		
Free Elective	3		BUS 5980 Business Models	3	
Fine Art, Social Science, or Humanities Elective <sup>3</sup>	3		POL SCI 1200 American Government	3	
IS&T Electives <sup>4</sup>	6		IS&T Elective <sup>4</sup>	3	
History Elective	3		Free Electives	6	

A grade of "C" or better is required in the following courses for graduation; BUS 1110, BUS 1210, BUS 1810, BUS 5980, ECON 1100, ECON 1200, ERP 2110, FINANCE 2150, MKT 3110, IS&T 1561, IS&T 1562, IS&T 1750, IS&T 3131, IS&T 3333, IS&T 3343, IS&T 3420, IS&T 3423, IS&T 4641, IS&T 4654, and all IS&T Electives.

1 Writing intensive course

2 Any course in the following areas: biology, chemistry, geology, geological engineering, physics.

3 Any course in the following areas not used for other degree requirements: art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, theater.

4 A grade of "C" or better is required in IS&T elective courses for graduation. Electives may be any IS&T or ERP designated course at the 3000-level or above or COMP SCI 4700 or COMP SCI 5601.

updated 1/29/19