Information Technology Flow Chart - Full Time
(Effective Fall 2018)

FRESHMAN
16
CSET - 1100 Introduction to CSET [4]
MATH - 1730 Calculus w/ Applications to Business & Finance [5]
ECON 1150 Macroeconomics [3]
ENGL - 1110 English Composition I [3]
ENGT - 1000 Introduction to Engineering Technology [1]
ENGT - 3050 Fundamentals of Electricity [4]
Social Science Elective [3]
ECON 1200 Microeconomics [3]
Natural Science Elective with Lab [4]
ENGT - 2000 Professional Development (optional) [1]

SOPHOMORE
16
CSET - 1200 O.O. & Data Structure [3]
Humanities / Multicultural Elective [3]
Communications Elective [3]
ENGT - 2200 PC & Industrial Networks [4]
Multicultural Elective [3]
BUAD - 2040 Financial Accounting Info [3]
Humanities Elective [3]

JUNIOR
16
BUAD - 2020 Information Technology Management [3]
CSET - 3100 Advanced Web Site Design [3]
INFS - 3770 Database Management Systems [3]
CSET - 2200 Database-Driven Web Sites [4]
Technical/Professional Development Elective [3]
CSET - 3250 Client Side Scripting [3]
INFS - 4300 Dist. Sys. & Web Development [3]
Technical/Professional Development Elective [3]

SENIOR
16
Technical/Professional Development Elective [3]
BUAD - 3030 Managerial & Behavioral Processes [3]
CSET - 4100 Server Side Programming [3]
CSET - 4150 Web Server Administration [3]
CSET - 4750 Computer Networks & Data Communications [4]
Natural Science Elective [3]
BUAD - 3020 Principles of Mfg. & Service Systems [3]
CSET - 4250 Applied Programming Languages [3]
ENGT – 4050 or INFS - 4510 [3]
Technical/Professional Development Elective [3]

128 Semester Hours Total
Fall, 2018