COMPUTER SCIENCE – CYBERSECURITY CONCENTRATION (2022-2023)

FALL (17hrs)  SPRING (16hrs)  FALL (17hrs)  SPRING (16hrs)  FALL (15hrs)  SPRING (13hrs)

CSI 1430 INTRO CSI I  CSI 1440 INTRO CSI II  CSI 2350 DISCRETE STRUCTURES  CSI 3471 SOFTWARE EGR I

CSI 2334 INTRO COMP SYSTEMS  CSI 2334 DATA STRUCTURES  CSI 3344 INTRO ALGORITHMS

CSI 4111 CYBER LAB  CSI 4111 CYBER LAB

CSI 3336 SYSTEMS PROGRAM  CSI 3335 DATABASE DESIGN  CSI 3321 SOFTWARE EGR II

CSI 4321 DATA COMM  CSI 4323 INTRO TO CYBER  CSI 4330 FOUNDATION OF COMP

CSI 4337 OPERATING SYSTEMS  CSI 4330 CAPSTONE DESIGN

MTH 1321 CALC I  MTH 1322 CALC II  MTH 2311 LINEAR ALGEBRA  STA 3381 STATISTICS

PSC 3355 or 4395  REL 1310 SCRIPTURES

ENG 2301, 2304, 2306, or 2310

Must complete course with a grade of "B" or better

Second level proficiency (at least 1302 or 1412) must be achieved

Course offered only in semester indicated

- - -  Prerequisite

──> Prerequisite or concurrent enrollment

★ FOREIGN LANGUAGE  FOREIGN LANGUAGE

ENGINEERING ETHICS

PSC 3355 or 4395  CSS 1302 SPEECH

PWR 3300 TECH WRIT  LF 11XX FITNESS

RIA 1350 HERITAGE

ENG 1310 WRITING

CONTEMP SOCIAL ISSUES

REL 1310 SCRIPTURES

SCI 1340 INTRO TO CYBER

PSC 3355 or 4395

ENG LITERATURE

LF 11XX FITNESS

ENG 1310 WRITING

CHA 10XX CHAPEL

STL 1102 FY SEMINAR

MTH 1321 CALC I  MTH 1322 CALC II

MTH 2311 LINEAR ALGEBRA  STA 3381 STATISTICS

SCI 1302 SPEECH

PSC 3355 or 4395

CS 1302 SPEECH

Contemporary Social Issues: Select one course, 3 hours, from the corresponding A&S Distribution List (HIS 1300 included) which can be found by visiting www.baylor.edu/artsandciences/corecurriculum

Science: One group from the following:
1. BIO 1305/1105 and 1306/1106
2. CHE 1301/1101 and 1302/1102
3. GEO 1405 and 1306/1106
4. PHY 1408 and 1409  OR  PHY 1420 and 1430

AND six to eight additional hours from courses above or from courses which have one or more of the above as prerequisites

NOTES: Must have 36 hours of advanced work (“3000”-“4000” courses) and a minimum of 124 hrs. Must have a grade of C or better in all CSI hours counted toward the major. This flowchart is meant to be an advising tool. The BU Undergraduate Catalog serves as the student’s final authority on all degree requirements.