COMPUTER SCIENCE – COMPUTER SCIENCE CONCENTRATION (2023-2024)

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

CSI 1430 INTRO CSI I
CSI 1440 INTRO CSI II
CSI 2350 DISCRETE STRUCTURES
CSI 2334 INTRO COMP SYSTEMS
CSI 3471 SOFTWARE EGR I
CSI 3336 SYSTEMS PROGRAM
CSI 3337 OPERATING SYSTEMS
CSI 4309 CAPSTONE DESIGN

CSI 1434 INTRO CSI II
CSI 3334 DATA STRUCTURES
CSI 3344 INTRO ALGORITHMS
CSI 3335 DATABASE DESIGN
CSI 4321 DATA COMM
CSI ELECTIVE

CSI 1440 INTRO CSI II
MTH 1321 CALC I
MTH 1322 CALC II
MTH 2311 or MTH 2321
STA 3381 STATISTICS

SCIENCE
SCIENCE
SCIENCE
SCIENCE

ENG 1310 WRITING
ENG LITERATURE

CHA 10XX CHAPEL
CHA 10XX CHAPEL

MTH 1321 CALC I
MTH 1322 CALC II
MTH 2311 or MTH 2321
STA 3381 STATISTICS

CONTEMP. SOCIAL ISSUES
REL 1350 HERITAGE

REL 1310 SCRIPTURES
CONTEMP. SOCIAL ISSUES

LA 11XX FITNESS
LA 11XX FITNESS

CONTEMP. SOCIAL ISSUES

General Credit (3 Hours)

Contemporary Social Issues: Select one course, 3 hours, from the corresponding A&S Distribution List (HIS 1300 included) which can be found by visiting https://corecurriculum.artsandsciences.baylor.edu/core-requirements/distribution-lists

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

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.