

B.S. - COMPUTER SCIENCE 2019-20 CATALOG

FRESHMAN YEAR

SOPHOMORE YEAR

FALL
SEMESTER

SPRING
SEMESTER

FALL
SEMESTER

SPRING
SEMESTER

***@#ENG 101 (3)**
SAT SCORE > 499 or
SAT ERWS > 479 OR
ACT SCORE > 17 OR
PLACEMENT EXAM

***@#ENG102 (3)**
PREREQUISITE
ENG 101 or
ENG 101 E/F

***@#CONSTITUTIONRE
QUIREMENT**
SUGGESTED
*@#PSC 101 (4) OR
*@#HIST 100 (4)

***@#FINE ARTS
ELECTIVE (3)**
NOTE
REFER TO THE 2019-20
CATALOG

***@#MATH 181 (4)**
PREREQUISITE
MATH 127 OR 128 OR SAT
SCORE > 629 OR SAT MSS >
649 OR ACT SCORE > 27
PLACEMENT TEST

***@#MATH 182(4)**
PREREQUISITE
MATH 181

***@#MATH 251 (3)**
PREREQUISITE
MATH 182

@#MATH 365 (3)
PREREQUISITE
MATH 182 & CS 135

***@#COM 101 (3)**

***@#PHIL 114 (3)**

***@#GEN. ED REQ. (3)**
SOCIAL SCIENCE
(MULTI/INTL)
NOTE: REFER TO THE 2019-20
UNIVERSITY CATALOG

***@#CS 219 (3)**
PREREQUISITE
CS 202 & CS 218

***@#CS135/L (3)**
PREREQUISITE
MATH 127 OR MATH
128 or HIGHER

***@#CS 202 (3)**
PREREQUISITE
CS 135/L

***@#CS 218 (3)**
PREREQUISITE
CPE 100 & CS 135

***@#CS 302 (3)**
PREREQUISITE
CS 202 & MATH 181

***@#FIRST-YEAR
SEMINAR (2-3)**
EGG 101/L
RECOMMENDED

***@#CPE 100/L (4)**
PREREQUISITE
MATH 127 OR
MATH 128 OR
MATH 181

***@#SOPHOMORE
SEMINAR (3)**
NOTE: REFER TO THE 2019-20
UNIVERSITY CATALOG

***@#ENG 407B (3)**

* INDICATES COURSES OFFERED IN FALL

INDICATES COURSES OFFERED IN SUMMER
(SUBJECT TO CHANGE BASED ON DEPT. OFFERING)

@ INDICATES COURSES OFFERED IN SPRING

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JUNIOR YEAR

SENIOR YEAR

FALL SEMESTER

SPRING SEMESTER

FALL SEMESTER

SPRING SEMESTER

LAB SCI. ELECTIVE (4)
NOTE: CHOOSE SEQUENCE
BIOL 189/L & 197/L, OR
CHEM 121A/L & 122A/L OR
GEOL 101/D & GEOL 102/L
OR PHYS 180/L & PHYS 181/L

LAB SCI. ELECTIVE (4)
NOTE: CHOOSE SEQUENCE
BIOL 189/L & 197/L, OR
CHEM 121A/L & 122A/L OR
GEOL 101/D & GEOL 102/L
OR PHYS 180/L & PHYS 181/L

***@#GEN. ED REQ. (3)**
SOCIAL SCIENCE
(MULTI/INTL)
NOTE: REFER TO THE 2018-
19 UNIVERSITY CATALOG

***@#GEN. ED REQ. (3)**
SOCIAL SCIENCE
(MULTI/INTL)
NOTE: REFER TO THE 2018-
19 UNIVERSITY CATALOG

***@#CS 301 (1)**
PREREQUISITE
CS 218 & COM 101

***@CS 456 (3)**
PREREQUISITE
CS 302 & MATH 351

***@CS 460 (3)**
PREREQUISITE
CS 326 & CS 456

***@CS 477 (3)**
PREREQUISITE
CS 302 AND MATH
351

***@CS 326 (3)**
PREREQUISITE
CS 302 & (CS 219 OR
CPE 300)

**CS 400+ LEVEL
ELECTIVE (3)**

**CS 400+ LEVEL
ELECTIVE (3)**

***@CS 472 (3)**
PREREQUISITE
CS 326 & CS 370
CONSENT OF
INSTRUCTOR

***@CS 370 (3)**
PREREQUISITE
CS 302 & (CS 219 OR
CPE 300)

***@#STAT 411 (3)**
PREREQUISITE
MATH 182

**CS 400+ LEVEL
ELECTIVE (3)**

**CS 400+ LEVEL
ELECTIVE (3)**

***@MATH 351 (3)**
PREREQUISITE
MATH 251

***@#PHIL 422 (3)**
PREREQUISITE
PHIL 114

FREE ELECTIVE (3)

*COURSE OFFERED IN FALL

INDICATES COURSES OFFERED IN SUMMER
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@COURSE OFFERED IN SPRING