B.A. - COMPUTER SCIENCE 2018-19 CATALOG

FRESHMAN YEAR

FALL SEMESTER

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

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

*@#COM 101 (3)

*@#CS 135/L (3)
PREREQUISITE MATH 127 OR MATH 128 OR HIGHER

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

SPRING SEMESTER

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

*@#MATH 182 (4)
PREREQUISITE MATH 181

*@#CPE100 (3)
PREREQUISITE MATH 127 OR MATH 128 OR

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

FREE ELECTIVE (3)

SOPHOMORE YEAR

FALL SEMESTER

*@#SOPHOMORE SEMINAR (3)

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

*@PHIL 114 (3)

*@#GEN. ED REQ. (3)
SOCIAL SCIENCE (MULTI/INTL) NOTE: REFER TO THE 2017-18 UNIVERSITY CATALOG

FREE ELECTIVE (3)

SPRING SEMESTER

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

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

MATH 251 or 365 (3)
PREREQUISITE MATH 251 - MATH 182 MATH 365 - MATH 182 & CS 135 *MATH 365 SPRING/SUMMER ONLY

*@PHIL 422 (3)
PREREQUISITE PHIL 114

FREE ELECTIVE (3)

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*COURSE OFFERED IN FALL

@COURSE OFFERED IN SPRING

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

B.A. - COMPUTER SCIENCE 2018-19 CATALOG

JUNIOR YEAR

FALL SEMESTER

*@CS 326 (3)
PREREQUISITE CS 302 & CS 219

*@CS 370 (3)
PREREQUISITE CS 302 & CS 219

*@#STAT 411 (3)
PREREQUISITE MATH 182

FREE ELECTIVE (3)

FREE ELECTIVE (3)

SPRING SEMESTER

CS 300+ LEVEL ELECTIVE (3)

CONSTITUTIONAL REQUIREMENT
SUGGESTED
*@#PSC 101 (4) OR
*@#HIST 100 (4)

*@#FINE ARTS ELECTIVE (3)
NOTE REFER TO THE 2018-19 CATALOG

^APPLICATION AREA COURSE #1 (3)
NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

^APPLICATION AREA COURSE #2 (3)
NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

SENIOR YEAR

FALL SEMESTER

CS 300+ LEVEL ELECTIVE (3)

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

^APPLICATION AREA COURSE #3 (3)
NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

^APPLICATION AREA COURSE #4 (3)
NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

FREE ELECTIVE (3)

SPRING SEMESTER

CS 300+ LEVEL ELECTIVE (3)

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

^APPLICATION AREA COURSE #5 (3)
NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

FREE ELECTIVE (3)

FREE ELECTIVE (3)

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*COURSE OFFERED IN FALL

@COURSE OFFERED IN SPRING

 # INDICATES COURSES OFFERED IN SUMMER (SUBJECT

^ADVISOR APPROVAL OF APPLICATION AREA REQUIRED PRIOR TO STARTING APPLICATION AREA COURSES