TOTAL HOURS = 120

COMPUTER SCIENCE

FALL 1
(4) CSC 1350
Intro CS I
For Majors
C
(3) CSC 3102
Adv Data Str
(3) CSC 3380
OO Design
(3) CSC 4330
Software Sys
(3) CSC 4103
Op Sys
(3) CSC 4402
DB Mgt Sys
(SEG)

FALL 2
(4) CSC 1351
Intro CS II
for majors
C
(3) CSC 3501
Comp Org &
Design
(3) CSC 4101
Prog Lang
(3) CSC 4351
Cmplr Constr
(SEG)

FALL 3
(5) MATH 1550
Calc I
C
(3) CSC 2599
Discrete Structures
(3) CSC 3501
Comp Org &
Design
(3) IE 3302
Statistics

FALL 4
(4) MATH 1552
Calc II
C
(3) MATH 2090
DE & Lin Alg
(3) IE 3302
Statistics

FALL 5
(3) ENGL 1001
Comp I
C
(3) ENGL 2000


FALL 6
(3) Gen Ed HUM
ENGL or
HNRS 2000+
(3) Gen Ed
Humanity
(3) C

FALL 7
(3) C

FALL 8

SPRING 1
(3) C

SPRING 2
(1) Science Seq
I or II Lab
C
(1) Science Seq
I or II Lab

SPRING 3
(1) Science Seq
I or II Lab
C
(1) Science Seq
I or II Lab

SPRING 4

SPRING 5

SPRING 6

SPRING 7

SPRING 8

HOURS: 15 15 17 15 13 15 15 15 = 120

SOFTWARE ENGINEERING CONCENTRATION (18 HRS)

OFFICE: 3325 Patrick F. Taylor Hall

2020-2021

CSC SEG

FLOWCHART LEGEND

Credit required
Credit or registration required
Two hours of science lab is required and must be with the science sequence chosen

C
Grade of "C" or better required BEFORE enrolling in next course in the sequence.

Gen Ed
General Education; see 2020-2021 General Catalog

* See CSC & E Division for approved list and substitutions; in general, Group A: STEM++ 2000 level and above; Group B: AVATAR DM Art-track electives

** Pre-approved concentration area electives: CSC 4243, 4263, 4304, 4356, 4357, 4370, 4444, 4501, 4585, 4610, 4740, 4990; EE 4409; IE 4481; ISDS (MAX 6 HRS.) 4111, 4112, 4113, 4120, 4125, 4141; other electives subject to approval

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