TOTAL HOURS = 120

FALL 1  SPRING 2  FALL 3  SPRING 4  FALL 5  SPRING 6  FALL 7  SPRING 8

1. CSC 1350 Intro CS1 For Majors
2. CSC 1351 Intro CS II for majors
3. CSC 3102 Adv Data Str
4. CSC 3150 Object-Oriented Design
5. CSC 3501 Comp Org & Design
6. CSC 3591 Discrete Structures
7. CSC 2262 Num Methods
8. CSC 3200 Ethics in Computing
9. ENGL 1001 Comp I
10. Gen Ed HUM ENGL or HNRS 2000+
11. Gen Ed Humanity
12. ENGL 2000
13. Gen Ed Hum CMST
14. Science Sequence II Requirement
15. Science Seq I or II Lab
16. Science Seq I or II Lab
17. CSC 4402 DB Mgmt Sys (SEG)
18. CSC 4103 Op Sys
19. CSC 4511 CMPL Constr (SEG)
20. CSC 2451 Area Elective A
21. CSC 2452 Area Elective B
22. Approved Elective
23. Approved Elective
24. CSC 3451 Area Elective (SEG)
25. CSC 3251 Area Elective (SEG)
26. CSC 3252 Area Elective (SEG)

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

FLOWCHART LEGEND

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

Gen Ed  General Education; see 2020-2021 General Catalog

OFFICE: 3325 Patrick F. Taylor Hall

* 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, 4373, 4370, 4444, 4501, 4585, 4610, 4740, 4990 EE, 4859; IE, 4461; ISDS (MAX 6 HRS.) 4111, 4112, 4113, 4120, 4125, 4141; other electives subject to approval

SOFTWARE ENGINEERING CONCENTRATION (18 HRS)
Rev. 2/10/2020