# Computer Science (CSC CYB) 2021-2022

## Total Hours = 120

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<tr>
<th>FALL 1</th>
<th>SPRING 2</th>
<th>FALL 3</th>
<th>SPRING 4</th>
<th>FALL 5</th>
<th>SPRING 6</th>
<th>FALL 7</th>
<th>SPRING 8</th>
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| (4) CSC 1350 Intro CS I For Majors | (4) CSC 1351 Intro CS II for Majors | (3) CSC 3102 Adv Data Str | (3) CSC 3104 Intro Systems Programming (CYB) | (3) CSC 3380 OO Design | (3) CSC 4330 Software Sys | (3) CSC 4101 Prog Lang | CSC 2+++
| (5) CSC 1550 Calc I | (5) MATH 1552 Calc II | (4) MATH 2090 DE & Lin Alg | (4) CSC 2259 Discrete Structures | (3) CSC 3304 Intro Systems Programming (CYB) | (3) CSC 4103 Op Sys | (3) CSC 4360 Malware Anal & Rev Eng (CYB) | ** (3) Area Elective (CYB)
| (3) ENGL 1001 Comp I | (3) Gen Ed HUM ENGL or HNRS 2000+ | (3) Gen Ed Humanity | (3) ENGL 2000 | * (3) Tech Elective A | * (3) Tech Elective A or B | (3) CSC 3501 Comp Org & Design | (3) CSC 4622 Mobile & Crypto (CYB)
| (3) BIOL Sequence I Requirement | (3) Physical Sci Requirement | (3) Science Sequence II Requirement | (3) Gen Ed Hum CMST See degree audit | (1) Science Seq I or II Lab | (1) Science Seq I or II Lab | (3) IE 3302 Statistics | (3) CSC 4562 Mobile Sec & Crypto (CYB)
| (1) Science Seq I or II Lab | (1) Science Seq I or II Lab | (C) CSC 3200 Ethics in Computing | (C) CSC 3200 Ethics in Computing | (C) CSC 3200 Ethics in Computing | (C) CSC 3200 Ethics in Computing | (C) CSC 3200 Ethics in Computing | (C) CSC 3200 Ethics in Computing

## Flowchart Legend

- **C** Grade of "C" or better required BEFORE enrolling in next course in the sequence.
- **Gen Ed** General Education; see 2021-2022 General Catalog
- **Area Elective** (CYB)
- **Approved Elective**
- **Approved Elective**
- **Approved Elective**

## Office: 3325 Patrick F. Taylor Hall

**Cybersecurity Concentration (21 HRS)**

*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 3730, 4243, 4402, 4444, 4610; IE 4462, 4466; other electives subject to approval

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