# COMPUTER SCIENCE 2019-2020

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

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
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**TOTAL HOURS = 120**

**FLOWCHART LEGEND**

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

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**CSC 4610**
Cloud Sys. & Virtual (CCN)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
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**CSC 2610**
Cloud Fund. & Web Prog. (CCN)

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**COMPUTER SCIENCE**

- **ENGL 1001** Comp I
- **ENGL 2000** Humanity
- **MATH 1550** Calc I
- **MATH 1552** Calculus II
- **MATH 2090** DE & Lin Alg
- **CSC 1350** Intro CS I
- **CSC 1351** Intro CS II
- **CSC 2259** Discrete Structures
- **CSC 2262** Numer. Methods
- **CSC 3102** Adv Data Str
- **CSC 3200** Stats
- **CSC 4402** (CCN)

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**Credit required**

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

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**Gen Ed** General Education; see 2019-2020 General Catalog

**OFFICE:** 3325 Patrick F. Taylor Hall

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**Cloud Computing and Networking (CSC CCN)**

**Cloud Computing & Networking** (18 HRS)

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* 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 4304, 4444, 4512, 4585; EE 4625, 4660; IE 4426; ISDS 4120, 4123 or MATH 3355, 4023, 4025, 4171, 4172, 4325; other electives subject to approval

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**Rev. 1/18/2019**