Computer Science Degree Plan/ Flowchart (Fall 2023)

| Year 1 (Fall) <br> 16 credit hours | Year 1 (Spring) <br> 17 credit hours | Year 2 (Fall) <br> 16/17 credit hours | Year 2 (Spring) <br> $16 / 17$ credit hours | Year 3 (Fall) <br> 15 credit hours | Year 3 (Spring) <br> 15 credit hours | Year 4 (Fall) <br> 15 credit hours | Year 4 (Spring) <br> 14-16 credit hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 1500 <br> 5 credit hours | MATH 1700 <br> 5 credit hours | MATH 2300 <br> 3 credit hours | MATH 4315 or STAT 4710 3 credit hours | MATH 2320 <br> 3 credit hours | CMP_SC 4050 <br> 3 credit hours | CMP_SC 4520 <br> 3 credit hours | $\begin{aligned} & \text { CMP_SC } 4850 \\ & 3 \text { credit hours } \end{aligned}$ |
| CMP_SC 1050 <br> 4 credit hours | $\begin{aligned} & \text { CMP_SC } 2050 \\ & 4 \text { credit hours } \end{aligned}$ | CMP_SC 3050 <br> 4 credit hours | CMP_SC 3330 <br> 3 credit hours | $\begin{aligned} & \text { CMP_SC } 3380 \\ & 3 \text { credit hours } \end{aligned}$ | CMP_4320 <br> 3 credit hours | CMP_SC 4970W <br> 3 credit hours | $\begin{aligned} & \text { CMP_SC } 4980 \\ & 3 \text { credit hours } \end{aligned}$ |
| ENGLSH 1000 <br> 3 credit hours | $\begin{aligned} & \text { CMP_SC } 2270 \\ & 3 \text { credit hours } \end{aligned}$ | CMP_SC 2000+ <br> or IT 3000+ <br> 3 credit hours | Technical <br> Elective <br> 3 credit hours | $\begin{aligned} & \text { CMP_SC } 3280 \\ & 3 \text { credit hours } \end{aligned}$ | CMP_SC 4000+ <br> Elective <br> 3 credit hours | $\begin{gathered} \text { CMP_SC } 4410 / \\ \text { or } 4450 \\ 3 \text { credit hours } \end{gathered}$ | CMP_SC 4000+ <br> Elective <br> 3 credit hours |
| COMMUN 1200 <br> 3 credit hours | US History/ Government 3 credit hours | Science Sequence I <br> 4-5 credit hours | Science Sequence II <br> 4-5 credit hours | Technical Elective 3 credit hours | CMP_SC 4000+ <br> Elective <br> 3 credit hours | $\begin{gathered} \text { CMP_SC 2000+ } \\ \text { or IT 3000+ } \\ 3 \text { credit hours } \end{gathered}$ | CMP_SC 4000+ <br> Elective <br> 3 credit hours |
| CMP_SC 1000/ <br> ENGINR 1000 <br> 1 credit hours | ENGINR 1050 <br> 2 credit hours | Humanities or Fine Arts 3 credit hours | Humanities or Fine Arts 3 credit hours | Behavioral or Social Science 3 credit hours | CMP_SC 4000+ <br> Elective <br> 3 credit hours | Behavioral or Social Science 3 credit hours | General <br> Education <br> 2-4 credit hours |

## Federal Requirement:

$\square$ Civics Exam

## Depth and Breadth:

3-credit, 2000-Level Humanities, Social Science, or Behavioral Science Elective Course
3-credit, 2000-Level Biological, Physical, or Mathematical Science Elective Course

## General Education Requirements:

$\square$ Diversity Course
Writing Intensive Course

Disclaimer: This document is intended to be a tool to assist with understanding degree requirements and is subject to curriculum changes/updates. Connect with your Academic Advisor each semester to answer any questions you have and ensure you are on track for graduation.

