

## Geneva College Four-Year Plan

## Degree: Computer Science w/o Minor (minor or 2<sup>nd</sup> major required)

These plans are meant to be used as guides for planning purposes only. The Geneva College Catalog lists official requirements students must satisfy before receiving a degree. Your academic advisor will help you create a plan that matches your academic history and goals.

rev 4/2024

|                   | YEAR 1                      |         |  |         |                          |         |  |
|-------------------|-----------------------------|---------|--|---------|--------------------------|---------|--|
| FALL              |                             |         |  | SPRING  |                          |         |  |
|                   |                             | Credits |  |         |                          | Credits |  |
| SSC 101           | Learning & Transition       | 1       |  | ENG 101 | English Composition      | 3       |  |
| COM 101 or        | Principles of Communication |         |  | BIB 113 | New Testament            | 3       |  |
| PHI 100           | Critical Thinking           | 3       |  | HUM 103 | Invitation to Humanities | 3       |  |
| BIB 112           | Old Testament               | 3       |  | CSC 101 | Structured Programming   | 3       |  |
| SCS 110           | Intro to Natural Science    | 4       |  |         |                          |         |  |
| Group A / SOC 120 |                             | 3       |  |         |                          |         |  |
| CSC 133           | Survey of Computer Science  | 4       |  |         |                          |         |  |
| Total             |                             | 18      |  | Total   |                          | 12      |  |

|         |                             | YI      |
|---------|-----------------------------|---------|
|         | FALL                        |         |
|         |                             | Credits |
| HUM 203 | Making the West             | 3       |
| CSC 102 | Object-Oriented Programming | 3       |
| CSC 363 | Database Systems            | 3       |
| MAT 105 | Elem Statistical Methods    | 3       |
| Total   |                             | 12      |

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|---|-----------------------|---------------|---------|--|--|--|
|   | SPRING                |               |         |  |  |  |
|   |                       |               | Credits |  |  |  |
|   | Society: Group B or C |               | 3       |  |  |  |
|   | MAT 130               | Discrete Math | 3       |  |  |  |
|   |                       |               |         |  |  |  |
|   |                       |               |         |  |  |  |
|   | Total                 |               | 6       |  |  |  |

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|-------------|---------------------------|---------|--|--|--|
|             | FALL                      |         |  |  |  |
|             |                           | Credits |  |  |  |
| HUM 303     | Perspectives: Faith,      | 3       |  |  |  |
| PED 103     | Physical Fitness          | 1       |  |  |  |
| Cosmos Opti | Cosmos Option             |         |  |  |  |
| CSC 425     | Op Systems & Architecture | 3       |  |  |  |
| Total       |                           | 10      |  |  |  |

| 1 | EAR 3 |         |                            |         |  |  |
|---|-------|---------|----------------------------|---------|--|--|
|   |       |         | SPRING                     |         |  |  |
|   |       |         |                            | Credits |  |  |
|   |       | BIB 300 | Foundations of Chr Thought | 3       |  |  |
|   |       | CSC 203 | Software Engineering       | 3       |  |  |
|   |       | CSC 204 | Algorithms                 | 3       |  |  |
|   |       | CSC 251 | Networks & Security        | 4       |  |  |
|   |       | Total   |                            | 13      |  |  |

|              |                          | Y       |  |  |
|--------------|--------------------------|---------|--|--|
| FALL         |                          |         |  |  |
|              |                          | Credits |  |  |
| POL 352      | Great Issues in Politics | 3       |  |  |
| Society: Gro | Society: Group B         |         |  |  |
| CSC 483      | Senior Software Project  | 3       |  |  |
| Total        | _                        | 9       |  |  |

| YEAR 4 |  |         |                            |         |  |
|--------|--|---------|----------------------------|---------|--|
|        |  |         | SPRING                     |         |  |
|        |  |         |                            | Credits |  |
|        |  | CSC 311 | Cyber Ethics and Cyber Law | 2       |  |
|        |  | CSC 484 | Senior Software Project    | 3       |  |
|        |  |         |                            |         |  |
|        |  | Total   |                            | 5       |  |