**Four Year Plan For Computer Science Majors**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year 1** | **Fall** | **Cr** | **Spring** | **Cr** |
|  | CS 190 with Lab | 4 | CS 226 | 3 |
| MATH 132 or MATH 137 | 3 | MATH 201 | 3 |
| ENG 101 | 3 | ENG 102 | 3 |
| BIOL with Lab | 4 | History | 3 |
| UL 100 | 1 | ART 101, MU 101, or THEA | 3 |
| Total | 15 | Total | 15 |
| **Year 2** | **Fall** | **Cr** | **Spring** | **Cr** |
|  | CS 227 | 3 | CS 318 | 3 |
| CS 313 | 3 | CS 340 | 3 |
| MATH 202 | 3 | CS 430  | 3 |
| ENG 318  | 3 | MATH 230 | 3 |
| POL 101 or POL 103 | 3 | SPCO 101 | 3 |
| Total | 15 | Total | 15 |
| **Year 3** | **Fall** | **Cr** | **Spring** | **Cr** |
|  | CS 280 | 3 | CS 310 | 3 |
| CS 350 | 3 | CS 401 | 3 |
| CS 440 | 3 | MATH 305ii  | 3 |
| MATH 203 or MATH 304ii | 3 | CS Elective | 3 |
| CHEM 101 or PHYS 201 with Lab | 4 | CHEM 102 or PHYS 202 with Lab | 4 |
| Total | 16 | Total | 16 |
| **Year 4** | **Fall** | **Cr** | **Spring** | **Cr** |
|  | CS 480 | 3 | CS 482 | 3 |
| CS 410 | 3 | CS Elective | 3 |
| MATH 312 | 3 | Literature | 3 |
| MATH 425ii   | 3 | Humanities Elective | 3 |
| Social Science Elective | 3 | Social Science Elective | 3 |
| Total | 15 | Total | 15 |

 i Students who come into the program taking Math 111 should consider taking this course in summer school to be eligible for Math 132 or Math 137 in the Fall of their first year in order to complete this program in 4 years.

 ii Math 203/425 or Math 304/305 must be taken to complete the Math Minor.

 A minimum of 120 credit hours are required for graduation.