**The Computer Science Minor: Some Nuts-and-Bolts**

**Courses**

There are only five required courses:

* CSC 115 Computer Science I (offered every Fall and Spring)
* CSC 215 Computer Science II (offered odd Springs)
* CSC 303 Fundamentals of Data Computing (offered every Fall)
* CSC 324 Web Programming (offered odd Falls)
* CSC 400 Modern Data Science (offered even Springs)

Course prerequisites:

* CSC 215 requires CSC 115.
* CSC 324 requires CSC 115.
* CSC 303 can be attempted without having had CSC 115, provided that you have had MAT 111, but it is strongly recommended that you take CSC 115 first.
* CSC 400 requires CSC 303. Together, 303 and 400 form a year-long sequence covering Data Science. They use the same textbook, and 400 will always pick up where 303 left off the previous Fall.

**Course Sequencing**

It’s possible to complete at CSC minor in three years. Here’s some ways to do it:

Starting in an Odd Fall (e.g., Fall 2021):

|  |  |  |
| --- | --- | --- |
| **Year/Semester** | **Fall Semester** | **Spring Semester** |
| First Year | CSC 115, or free semester | CSC 115, or free semester |
| Second Year | Free semester! | CSC 215 |
| Third Year | * CSC 324 * CSC 303 | CSC 400 |

Starting in an Even Fall (e.g., Fall 2022):

|  |  |  |
| --- | --- | --- |
| **Year/Semester** | **Fall Semester** | **Spring Semester** |
| First Year | CSC 115 | CSC 215, or free semester |
| Second Year | * CSC 324 * CSC 303 | CSC 400 |
| Third Year | Free semester! | CSC 215, or free semester |

We are a small Department, and usually don’t have the resources to offer course by arrangement for students who for some reason did not take a course on time. Be mindful of this, and start on the Computer Science minor as early as you possibly can. Take courses as early as you can, being especially mindful that:

* CSC 324 is offered only once every two years, in odd Fall semesters;
* CSC 215 is offered only once every two years, in odd Spring semesters;
* CSC 400 is offered only once every two years, in evenSpring semesters.