Students must complete 144 UOC when taken as a standalone program. This is made up of the below components:

1. 96 UoC of Computer Science major

2. 36 UOC of Free Electives - students can also choose to undertake an optional minor or a combination of an optional minor and Free Electives to fulfil this requirement (this is further detailed in the Handbook).

3. 12 UoC of General Education courses

### 3778 - Computer Science - Programming Languages
### 144 UoC

| Course | UoC | Notes | Complete? |
|---|---|---|---|
| **Core Courses / 72 UoC** | | | |
| COMP1511 | 6 | | |
| COMP1521 | 6 | | |
| COMP1531 | 6 | | |
| COMP2511 | 6 | | |
| COMP2521 | 6 | | |
| COMP3161 | 6 | | |
| COMP3900 | 6 | | |
| COMP4920 | 6 | | |
| MATH1081 | 6 | | |
| MATH1131 **OR** MATH1141 | 6 | | |
| MATH1231 **OR** MATH1241 | 6 | | |
| COMP3121 | 6 | | |
| **UoC Sub Total** | **72** | | |
| **Discipline Electives / 18 UoC** | | | |
| *Students must choose 18 UoC of Discipline Electives from the below list* | | | |
| COMP3131 | 6 | | |
| COMP3141 | 6 | | |
| COMP3151 | 6 | | |
| COMP6771 | 6 | | |
| **UoC Sub Total** | **18** | | |
| **Computing Elective / 6 UoC** | | | |
| *The list of Computing Electives can be found in the handbook* | | | |
| Computing Elective | 6 | | |
| **UoC Sub Total** | **6** | | |
| **Free Electives / 36 UoC** | | | |
| *The list of Free Electives can be found in the handbook* | | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| Free Elective | 6 | | |
| **UoC Sub Total** | **36** | | |
| **General Education Courses / 12 UoC** | | | |
| *General Education courses can be found in the handbook* | | | |
| General Education Course | 6 | | |
| General Education Course | 6 | | |
| **UoC Sub Total** | **12** | | |
| **Total Program UoC** | **144** | | |

**Please check the handbook and latest timetable to confirm current course offerings and requirements.**