**SPECIALIZATION PROGRAM PLANNER 2017-18**

**Required Courses**

|  |  |
| --- | --- |
| CMPUT 174 | ENGL 1xx\*\* |
| CMPUT 175 | ENGL 1xx\*\* |
| CMPUT 2xx (one of 201, 204, 229, 272, 291)\* | MATH 125 |
| CMPUT 2xx (one of 201, 204, 229, 272, 291)\* | STAT 141, 151, 235, or 265 |
| MATH 114 | STAT 252 or 266 |
| MATH 115 |  |

**Students may take no more than \*42 (14 courses) at the 100-level during their degree program**. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**At least \* 9 must be 300 level or higher in Science, Arts or any Faculty. \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\*\*of the \*6 in Engl 1xx, \*3 can be junior WRS.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **\* 18 in CMPUT at**  **300 or higher** | **\* 6 in CMPUT at**  **400 or higher** | **\*21 in Science**  **Options** | **\*12 in Arts**  **Options** | **\*30 in any**  **Faculty** |
| |  | | --- | |  | |  | |  | |  | |  | |  | | |  | | --- | |  | |  | | |  | | --- | |  | |  | |  | |  | |  | |  | |  | | |  | | --- | |  | |  | |  | |  | | |  | | --- | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |

**Computing Science and “X”** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\*please note that even though it states only two of these five courses are required you may need to take more. Please look at any possible 300 and 400 level CMPUT you may want to take and make sure you have these prerequisites covered off as early as possible. If you take more of these they become either part of your “science” options or “any faculty” options.**