Students are strongly encouraged to declare their Statistics plan as early as possible. Being a declared major is required for enrollment in ENGL 378/MTHEL 300 and raises your priority for fourth-year Statistics courses.

### Statistics Checklist

<table>
<thead>
<tr>
<th>Terms</th>
<th>Honours F2023</th>
<th>Terms</th>
<th>Joint From Fall 2015</th>
<th>Terms</th>
<th>Minor from Fall 2015</th>
<th>If you liked…</th>
<th>Try…</th>
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<tr>
<td>FWS MATH 135, 145</td>
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<td>STAT 330</td>
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<td>FWS MATH 106, 136, 146</td>
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<td>STAT 338</td>
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#### One Of…

- MATH 239, 249
- AMATH 231
- AMATH 242
- AMATH 250
- AMATH 251
- AMATH 350

#### Statistics

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#### Additional

- FWS STAT 3xx/4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx

- FWS STAT 4xx

#### Other

- FWS ENGL 378
- FWS ENGL 378

### Terms

- **Honours F2023**: MATH 135, 145
- **Joint From Fall 2015**: MATH 135, 145
- **Minor from Fall 2015**: STAT 330, STAT 450

### If you liked…

- **Statistic**: STAT 330, STAT 450
- **Math**: STAT 331, STAT 431
- **Computers**: STAT 332, STAT 443
- **Big Data**: STAT 333, STAT 444

### Going to…

- **Industry**: STAT 334, STAT 445
- **Finance**: STAT 335, STAT 446
- **Grad School**: STAT 336, STAT 447
- **Biology/Health**: STAT 337, STAT 448

### Additional

- FWS STAT 3xx/4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx

### Other

- FWS ENGL 378
- FWS ENGL 378

### Additional

- FWS STAT 3xx/4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx
- FWS STAT 4xx

### Other

- FWS ENGL 378
- FWS ENGL 378

### Further Information

- **One of these can be selected from**: CS 457, 486, 485
- **STAT 334 is not an acceptable course for any STAT plan**: Please take STAT 330, 333.
- **It is the student’s responsibility to ensure degree requirements are met. Students should refer to the Waterloo Undergraduate Calendar for the official rules.**

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*Please see ugradcalendar.uwaterloo.ca for a list of courses.*

*STAT 331 can be replaced by STAT 371*

*STAT 332 can be replaced by STAT 372.*

*MTHEL 300 - Double degree students may use BUS 362W*

*One of these can be selected from: CS 457, 486, 485*

*Or CS 371*

*A MATH course is any course offered in the Faculty (i.e. CS, STAT, ACTSC, …) except COMM or MTHEL*

*STAT 334 is not an acceptable course for any STAT plan. Please take STAT 330, 333.*