

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.

Biostatistics / Statistics for Health 2015 to present

| Terms | Biostatistics F23-F24 | Terms | Biostatistics 2018-21 | If you liked... | Try... |
|---------|------------------------------------|---------|------------------------------------|--------------------|---------------|
| FWS | MATH 135, 145 | FWS | MATH 135, 145 | STAT 330 | STAT 450 |
| FWS | MATH 106, 136, 146 | FWS | MATH 106, 136, 146 | STAT 331/371 | STAT 431 |
| FWS | MATH 127, 137, 147 | FWS | MATH 127, 137, 147 | | STAT 443 |
| FWS | MATH 128, 138, 148 | FWS | MATH 128, 138, 148 | STAT 332/372 | STAT 454 |
| FWS | MATH 235, 245 | FWS | MATH 235, 245 | | STAT 430 |
| FWS | MATH 237, 247 | FWS | MATH 237, 247 | STAT 333 | STAT 433 |
| FWS | STAT 230, 240 | FWS | STAT 230, 240 | STAT 341 | STAT 440 |
| FWS | STAT 231, 241 | FWS | STAT 231, 241 | | STAT 441 |
| FWS | CS 115, 135, 145 | FWS | CS 115, 135, 145 | | STAT 442 |
| FWS | CS 116, 136, 146 | FWS | CS 116, 136, 146 | | STAT 444 |
| FWS | Communications Course ¹ | FWS | Communications Course ¹ | | |
| | One Of... | | One Of... | STAT 337 | STAT 431 |
| | MATH 239, 249 | | MATH 239, 249 | | STAT 436 |
| | AMATH 231 | | AMATH 231 | | STAT 437 |
| | AMATH 242 ⁶ | | AMATH 242 ⁶ | | |
| | AMATH 250 | | AMATH 250 | | |
| | AMATH 251 | | | | |
| | AMATH 350 | | | | |
| | Statistics | | Statistics | Going to... | Try... |
| FWS | STAT 330 ⁵ | FWS | STAT 330 ⁵ | Industry | STAT 435 |
| FWS | STAT 331 ² | FWS | STAT 331 ² | Computers | STAT 440 |
| FWS | STAT 332 ³ | FWS | STAT 332 ³ | (Big Data) | STAT 441 |
| FWS | STAT 333 ⁵ | FWS | STAT 333 ⁵ | | STAT 442 |
| F, S(?) | STAT 337 | F, S(?) | STAT 337 | | STAT 444 |
| FWS | STAT 431 | FWS | STAT 431 | Grad School | STAT 450 |
| W | STAT 437 | W | STAT 437 | Finance | STAT 433 |
| W (?) | STAT 438 | W (?) | STAT 438 | | STAT 443 |
| | Additional | | Additional | Biology/Health | STAT 431 |
| FWS | STAT 3xx/4xx | FWS | STAT 3xx/4xx | | STAT 436 |
| FWS | STAT 3xx/4xx | FWS | STAT 3xx/4xx | | STAT 437 |
| | Additional | | Additional | | STAT 438 |
| FWS | MATH 3xx/4xx ⁸ | FWS | MATH 3xx/4xx ⁸ | | |
| FWS | MATH 3xx/4xx ⁸ | FWS | MATH 3xx/4xx ⁸ | | |
| | Other | | Other | | |
| FWS | ENGL 378 ⁴ | FWS | ENGL 378 ⁴ | | |
| FWS | >=3 Additional math ⁸ | FWS | >=3 Additional math ⁸ | | |
| | One of... | | One of... | | |
| FWS | BIOL 239 | FWS | BIOL 239 | | |
| F | HLTH 101 | F | HLTH 101 | | |
| | Thus minimums of... | | Thus minimums of... | | |
| | >=10 non math | | >=10 non math | | |
| | >=24 math ⁸ courses | | >=26 math ⁸ courses | | |
| | >=40 courses | | >=40 courses | | |

¹Please see ugradcalendar.uwaterloo.ca for a list of courses.

²STAT 331 can be replaced by STAT 371

³STAT 332 can be replaced by STAT 372.

⁴MTHEL 300

⁵STAT 334 is not an acceptable course for any STAT plan. Please take 330, 333.

⁶Or CS 371 BUT **NOT** CS 370.

⁸A 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.

It is the student's responsibility to ensure degree requirements are met.

Students should refer to the Waterloo Undergraduate Calendar for the official rules.