

Statistics Checklist

Terms	Health From F2015	Terms	STAT Joint From F2015
FWS	MATH 135, 145	FWS	MATH 135, 145
FWS	MATH 106, 136, 146	FWS	MATH 106, 136, 146
FWS	MATH 127, 137, 147	FWS	MATH 127, 137, 147
FWS	MATH 128, 138, 148	FWS	MATH 128, 138, 148
FWS	MATH 235	FWS	MATH 235
FWS	MATH 237	FWS	MATH 237
FWS	STAT 230	FWS	STAT 230
FWS	STAT 231	FWS	STAT 231
FWS	CS 115, 135, 145	FWS	CS 115, 135, 145
FWS	CS 116, 136, 146	FWS	CS 116, 136, 146
	2 Communications Courses ¹		2 Communications Courses ¹
	>=10 non math		>=10 non math
	>=26 math ⁸ courses		>=26 math ⁸ courses
	>=40 courses		>=40 courses
	One Of...		
	MATH 239, 249		
	AMATH 231, 242 ⁶ , 250 ⁷		
	Statistics		Statistics
FWS	STAT 330	FWS	STAT 330
FWS	STAT 331 ¹⁰	FWS	STAT 331 ¹⁰
FS	STAT 332 ¹¹		
FWS	STAT 333	FWS	STAT 333
F	STAT 337		
FWS	STAT 431	FWS	STAT 4xx
W	STAT 436	FWS	STAT 4xx
W	STAT 437		
	Additional		Additional
FWS	MATH 3xx/4xx ⁸	FWS	STAT 3xx/4xx
FWS	MATH 3xx/4xx ⁸		
	Other		Other
FWS	MTHEL 300 ⁹	FWS	MTHEL 300 ⁹
FWS	CS 330		
FWS	CS 338		
FS	CS 432		
F	GERON/HLTH 245		
F	HLTH 101		
	Two of...		
FWS	AFM 101		
WS	AFM 102		
WS	BIOL 239		
FWS	ECON 101		
FWS	ECON 102		
	HLTH 102		
	HIST 209		

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

²One of these can be selected from: CS457, 483, 486, 488

⁴One of these can be selected from: CS 457, 483, 486, 485

⁵One of these can be selected from: CS 457, 486, 485

⁶Or CM271, CS 371

⁷Or AMATH 350

⁸A MATH course is any course offered in the Faculty except CC (i.e. CS, STAT, ACTSC, ...)

⁹The first offering is in Fall 2017

¹⁰STAT 331 can be replaced by STAT 371

¹¹STAT 332 can be replaced by STAT 372.

Statistics Checklist

Terms	STAT Minor	Terms	Hons F2015-Present	If you liked...	Try...
		FWS	MATH 135, 145	STAT 330	STAT 450
		FWS	MATH 106, 136, 146	STAT 331/371	STAT 431
		FWS	MATH 127, 137, 147		STAT 443
		FWS	MATH 128, 138, 148	STAT 332/372	STAT 454
		FWS	MATH 235		STAT 430
FWS	MATH 237	FWS	MATH 237	STAT 333	STAT 433
		FWS	STAT 230	STAT 340/341	STAT 440
		FWS	STAT 231		STAT 441
		FWS	CS 115, 135, 145		STAT 442
		FWS	CS 116, 136, 146		STAT 444
		FWS	2 Communications Courses ¹		
			>=10 non math	STAT 337	STAT 431
			>=26 math ⁸ courses		STAT 436
			>=40 courses		STAT 437
			One Of...		
			MATH 239, 249	Going to...	Try...
			AMATH 231, 242 ⁶ , 250 ⁷	Industry	STAT 435
				Computers	STAT 440
	3 of STAT 3rd Year		Statistics	(Big Data)	STAT 441
FWS	STAT 330	FWS	STAT 330		STAT 442
FWS	STAT 331 ¹⁰	FWS	STAT 331 ¹⁰		STAT 444
FS	STAT 332 ¹¹	FS	STAT 332 ¹¹	Grad School	STAT 450
FWS	STAT 333	FWS	STAT 333	Finance	STAT 433
					STAT 443
		FW	STAT 4xx ⁵	Biology/Health	STAT 431
		FWS	STAT 4xx ⁵		STAT 436
		FWS	STAT 4xx ⁵		STAT 437
	Additional		Additional		
FWS	STAT 3xx/4xx	FWS	STAT 3xx/4xx		
FWS	STAT 3xx/4xx	FWS	MATH 3xx/4xx ⁸		
		FWS	MATH 3xx/4xx ⁸		
		FWS	MATH 3xx/4xx ⁸		
		FWS	MATH 3xx/4xx ⁸		
			Other		
		FWS	MTHEL 300 ⁹		
		FWS	>=3 Additional math ⁸		

Notes:

Please see ugradcalendar.uwaterloo.ca for a complete list of rules.

Starting in Fall 2015, STAT 334 is not an acceptable course for any STAT plan.