Statistics Checklist

Terms	Honours From Fall 2015	Terms		Terms	Minor from Fall 2015	If you liked	Try
FWS	MATH 135, 145	FWS	MATH 135, 145			STAT 330	STAT 450
	MATH 106, 136, 146		MATH 106, 136, 146			STAT 331/371	STAT 431
	MATH 127, 137, 147		MATH 127, 137, 147				STAT 443
	MATH 128, 138, 148		MATH 128, 138, 148			STAT 332/372	STAT 454
FWS	MATH 235, 245		MATH 235, 245				STAT 430
	MATH 237, 247		MATH 237, 247	FWS	MATH 237	STAT 333	STAT 433
	STAT 230, 240		STAT 230, 240			STAT 340/341	STAT 440
	STAT 231, 241		STAT 231, 241				STAT 441
FWS	CS 115, 135, 145		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			STAT 337	STAT 431
	One Of						STAT 436
	MATH 239, 249						STAT 437
	AMATH 231, 242 ⁶ , 250 ⁷						
						Going to	Try STAT 435
	Statistics		Statistics		Three of	Industry	STAT 435
FWS	STAT 330 ⁹	FWS	STAT 330 ⁹	FWS	STAT 330 ⁹	Computers	STAT 440
FWS	STAT 331 ²	FWS	STAT 331 ²	FWS	STAT 331 ²	(Big Data)	STAT 441
FWS	STAT 332 ³			FWS	STAT 332 ³		STAT 442
FWS	STAT 333 ⁹	FWS	STAT 333 ⁹	FWS	STAT 333 ⁹		STAT 444
	Additional		Additional		Additional	Grad School	STAT 450
FWS	STAT 3xx/4xx	FWS	STAT 3xx/4xx	FWS	STAT 3xx/4xx	Finance	STAT 433
FWS	STAT 4xx ⁵	FWS	STAT 4xx	FWS	STAT 3xx/4xx		STAT 443
FWS	STAT 4xx⁵	FWS	STAT 4xx			Biology/Health	STAT 431
FWS	STAT 4xx ⁵						STAT 436
FWS	MATH 3xx/4xx ⁸						STAT 437
FWS	MATH 3xx/4xx ⁸						STAT 438
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					-	
	Thus minimums of		Thus minimums of			-	
	>=10 non math		>=10 non math			1	
	>=26 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

 $^5 \text{One}$ of these can be selected from: CS 457, 486, 485

⁶Or CS 371

⁷Or AMATH 350

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

⁹STAT 334 is not an acceptable course for any STAT plan; please take 330, 333.

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