



Course Checklist: Mathematics, BS

GURs	MAJOR	ENDORSEMENT	UNDERGRAD/POST BAC SEC ED PROGRAM ¹
<input type="checkbox"/> ACOM – ENG 101 (5)	MATH 124 ² (5)	MATH 124 ² (5)	<input type="checkbox"/> SEC 410 (2)
<input type="checkbox"/> B/CCOM (3-5)	<input type="checkbox"/> MATH 125 (5)	MATH 125 ³ (5)	<input type="checkbox"/> SEC 430 (4)
<input type="checkbox"/> QSR – MATH 124 (5)	<input type="checkbox"/> MATH 204 (4)	MATH 204 ³ (4)	<input type="checkbox"/> SEC 303 (4)
<input type="checkbox"/> HUM1 (3-5)	<input type="checkbox"/> MATH 224 (5)	MATH 331 ³ (4)	<input type="checkbox"/> SEC 310 (4)
<input type="checkbox"/> HUM2 (3-5)	<input type="checkbox"/> MATH 225 (4)	MATH 224 ³ (5)	<input type="checkbox"/> IT 344 (1)
<input type="checkbox"/> HUM3 (3-5)	<input type="checkbox"/> MATH 226 (4)	MATH 226 ³ (4)	<input type="checkbox"/> SEC 411 (4)
<input type="checkbox"/> SSC1 (3-5)	<input type="checkbox"/> MATH 304 (4)	MATH 302 ³ (4)	<input type="checkbox"/> SEC 425 (4)
<input type="checkbox"/> SSC2 (3-5)	<input type="checkbox"/> MATH 312 (4)	MATH 307 ³ (4)	<input type="checkbox"/> SEC 431 (4)
<input type="checkbox"/> SSC3 (3-5)	<input type="checkbox"/> MATH 302 (4)	MATH 309 ³ (4)	<input type="checkbox"/> SEC 435 (2)
<input type="checkbox"/> ACGM (3-5)	<input type="checkbox"/> MATH 331 (4)	MATH 341 ³ (4)	<input type="checkbox"/> SEC 432 (4)
<input type="checkbox"/> BCGM (3-5)	<input type="checkbox"/> MATH 415/430/431/432 (4)	MATH 360 ³ (4)	<input type="checkbox"/> SEC 433 (1)
<input type="checkbox"/> LSCI1 – PHYS/CHEM(5)	<input type="checkbox"/> MATH 401 (4)	MATH 419 ³ (3)	<input type="checkbox"/> SEC 436 (1)
<input type="checkbox"/> LSCI2 - PHYS/CHEM(5)	<input type="checkbox"/> MATH 402 (4)	MATH 483 ³ (4)	<input type="checkbox"/> IT 444 (2)
<input type="checkbox"/> LSCI3 - PHYS/CHEM(5)	<input type="checkbox"/> MATH 483 (4)	MATH 410 ³ (4)	<input type="checkbox"/> SpEd 363 (4)
	<input type="checkbox"/> MATH 309 (4)	MATH 401 ³ (4)	<input type="checkbox"/> SEC 495 (18)
	<input type="checkbox"/> MATH 341 (4)	MATH 402 ³ (4)	
	<input type="checkbox"/> MATH 360 (4)	MATH 441 ³ (4)	
	<input type="checkbox"/> MATH 419 (3)		
	<input type="checkbox"/> MATH 441 (4)		
	<input type="checkbox"/> MATH 410 (4)		
	<input type="checkbox"/> MATH 400s (4)		
	<input type="checkbox"/> MATH 400s (4)		
	<input type="checkbox"/> MATH 307 (4)		
	PHYS/CHEM 161 ² (5)		
	PHYS/CHEM 162 ² (5)		
	PHYS/CHEM 163 ² (5)		
TOTAL: ~61	TOTAL:89	TOTAL: 0	TOTAL: 59

TOTAL CREDITS: ~209

1. If completing the MIT program instead of the undergrad/ post bac program, [this course list](#) will replace the courses in the “UNDERGRAD/POST BAC SEC ED PROGRAM” column and will be completed after you receive an undergraduate degree
2. Course should be completed as a GUR
3. Course should be completed as a major course

 = 31 additional approved credits in mathematics or math-computer science, including at least two of the pairs listed

 = 19 credits from 400-level courses in mathematics or math-computer science