

## Course Checklist: Chemistry, BS

GURs	MAJOR	ENDORSEMENT	UNDERGRAD/POST BAC SEC ED PROGRAM <sup>1</sup>
<input type="checkbox"/> ACOM – ENG 101 (5)	<input type="checkbox"/> CHEM 351 (4)	CHEM 161 <sup>2</sup> (5)	<input type="checkbox"/> SEC 410 (2)
<input type="checkbox"/> B/CCOM (3-5)	<input type="checkbox"/> CHEM 352 (4)	CHEM 162 <sup>2</sup> (5)	<input type="checkbox"/> SEC 430 (4)
<input type="checkbox"/> QSR – MATH 124 (5)	<input type="checkbox"/> CHEM 353 (3)	CHEM 163 <sup>2</sup> (5)	<input type="checkbox"/> SEC 303 (4)
<input type="checkbox"/> HUM1 (3-5)	<input type="checkbox"/> CHEM 354 (3)	CHEM 333 <sup>3</sup> (5)	<input type="checkbox"/> SEC 310 (4)
<input type="checkbox"/> HUM2 (3-5)	<input type="checkbox"/> CHEM 355 (3)	CHEM 351 <sup>3</sup> (4)	<input type="checkbox"/> IT 344 (1)
<input type="checkbox"/> HUM3 (3-5)	<input type="checkbox"/> CHEM 434 (3)	CHEM 352 <sup>3</sup> (4)	<input type="checkbox"/> SEC 411 (4)
<input type="checkbox"/> SSC1 (3-5)	<input type="checkbox"/> CHEM 436 (2)	CHEM 353 <sup>3</sup> (3)	<input type="checkbox"/> SEC 425 (4)
<input type="checkbox"/> SSC2 (3-5)	<input type="checkbox"/> CHEM 441 (4)	CHEM 354 <sup>3</sup> (3)	<input type="checkbox"/> SEC 431 (4)
<input type="checkbox"/> SSC3 (3-5)	<input type="checkbox"/> CHEM 461 (4)	CHEM 375 <sup>3</sup> (4)	<input type="checkbox"/> SEC 435 (2)
<input type="checkbox"/> ACGM (3-5)	<input type="checkbox"/> CHEM 462 (4)	CHEM 461 <sup>3</sup> (4)	<input type="checkbox"/> SEC 432 (4)
<input type="checkbox"/> BCGM (3-5)	<input type="checkbox"/> CHEM 463 (3)	PHYS 161 <sup>3</sup> (5)	<input type="checkbox"/> SEC 433 (1)
<input type="checkbox"/> LSCI1 – CHEM 161 (5)	<input type="checkbox"/> CHEM 464 (3)	PHYS 162 <sup>3</sup> (5)	<input type="checkbox"/> SEC 436 (1)
<input type="checkbox"/> LSCI2 – CHEM 162 (5)	<input type="checkbox"/> CHEM 465 (3)	PHYS 163 <sup>3</sup> (5)	<input type="checkbox"/> IT 444 (2)
<input type="checkbox"/> LSCI3- CHEM 163 (5)	<input type="checkbox"/> MATH 224 (5)	<input type="checkbox"/> SCED 370 (3)	<input type="checkbox"/> SpEd 363 (4)
	<input type="checkbox"/> MATH 204 (4)	<input type="checkbox"/> SCED 481 (2)	<input type="checkbox"/> SEC 495 (18)
	<input type="checkbox"/> PHYS 161 (5)	<input type="checkbox"/> SCED 491 (5)	
	<input type="checkbox"/> PHYS 162 (5)		
	<input type="checkbox"/> PHYS 163 (5)		
	CHEM 161 <sup>2</sup> (5)		
	CHEM 162 <sup>2</sup> (5)		
	CHEM 163 <sup>2</sup> (5)		
	<input type="checkbox"/> CHEM 333 (5)		
	<input type="checkbox"/> CHEM 375 (5)		
	MATH 124 <sup>2</sup> (5)		
	<input type="checkbox"/> MATH 125 (5)		
	<input type="checkbox"/> CHEM UPPER (9)		
<b>TOTAL: ~61</b>	<b>TOTAL: 91</b>	<b>TOTAL: 10</b>	<b>TOTAL: 59</b>

### TOTAL CREDITS: ~221

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 taken as a GUR
3. Course should be taken as part of major