

Course Checklist: Physics/ Mathematics – Secondary Education, BAE

GURs	MAJOR & ENDORSEMENT ¹	UNDERGRAD SEC ED PROGRAM
<input type="checkbox"/> ACOM – ENG 101 (5)	<input type="checkbox"/> ASTR 315 (3)	<input type="checkbox"/> SEC 410 (2)
<input type="checkbox"/> B/CCOM (3-5)	MATH 124 ² (5)	<input type="checkbox"/> SEC 430 (4)
<input type="checkbox"/> QSR – MATH 124 (5)	<input type="checkbox"/> MATH 125 (5)	<input type="checkbox"/> SEC 303 (4)
<input type="checkbox"/> HUM1 (3-5)	<input type="checkbox"/> MATH 204 (4)	<input type="checkbox"/> SEC 310 (4)
<input type="checkbox"/> HUM2 (3-5)	<input type="checkbox"/> MATH 331 (4)	<input type="checkbox"/> IT 344 (1)
<input type="checkbox"/> HUM3 (3-5)	<input type="checkbox"/> MATH 224 (5)	<input type="checkbox"/> SEC 411 (4)
<input type="checkbox"/> SSC1 (3-5)	<input type="checkbox"/> MATH 309 (4)	<input type="checkbox"/> SEC 425 (4)
<input type="checkbox"/> SSC2 (3-5)	<input type="checkbox"/> MATH 360 (4)	<input type="checkbox"/> SEC 431 (4)
<input type="checkbox"/> SSC3 (3-5)	<input type="checkbox"/> MATH 419 (3)	<input type="checkbox"/> SEC 435 (2)
<input type="checkbox"/> ACGM (3-5)	<input type="checkbox"/> MATH 483 (4)	<input type="checkbox"/> SEC 432 (4)
<input type="checkbox"/> BCGM (3-5)	<input type="checkbox"/> MATH 307/341/410 (4)	<input type="checkbox"/> SEC 433 (1)
<input type="checkbox"/> LSCI1 – PHYS 161 (5)	<input type="checkbox"/> MATH 307/341/410 (4)	<input type="checkbox"/> SEC 436 (1)
<input type="checkbox"/> LSCI2 – PHYS 162 (5)	PHYS 161 ² (5)	<input type="checkbox"/> IT 444 (2)
<input type="checkbox"/> LSCI3- PHYS 163 (5)	PHYS 162 ² (5)	<input type="checkbox"/> SpEd 363 (4)
	PHYS 163 ² (5)	<input type="checkbox"/> SEC 495 (18)
	<input type="checkbox"/> PHYS 220 (4)	
	<input type="checkbox"/> PHYS 224 (3)	
	<input type="checkbox"/> PHYS 225 (3)	
	<input type="checkbox"/> PHYS 322 (4)	
	<input type="checkbox"/> PHYS 326 (3)	
	<input type="checkbox"/> PHYS 363 (4)	
	<input type="checkbox"/> PHYS 391 (3)	
	<input type="checkbox"/> SCED 370 (3)	
	<input type="checkbox"/> SCED 481 (2)	
	<input type="checkbox"/> SCED 491 (5)	
	<input type="checkbox"/> PHYS/ASTR upper (6+)	
	<input type="checkbox"/> CSC 140/141 ³ (4)	
TOTAL: ~61	TOTAL: 88	TOTAL: 59

TOTAL CREDITS: ~208

1. Major and endorsement course requirements are identical for this combination
2. Course should be taken as a GUR
3. Course is not listed as part of the major but is required pre-reqs for various required physics courses