

Bachelor of Arts in Mathematics (Mathematics Education Concentration) (BIC)

A Suggested Sequence of Required Courses (2017-2018 Catalog)

F r e s h m a n Y e a r				
Fall			Spring	
_____	0	Chapel (CHA 1088)	_____	
_____	2	BIC 1212 Examined Life I	_____	
_____	3	BIC 1314 World Cultures I	_____	
_____	4	BIC 1413 Rhetoric I	_____	
_____	3-4	Foreign Language 1401/1412 (see reverse)	_____	
_____	3	MTH 1321 (if eligible) Calculus I	_____	
Total: 15-16			Total: 16-17	
S o p h o m o r e Y e a r				
Fall			Spring	
_____	3	BIC 2330 Social World I	_____	
_____	3	BIC 2334 World Cultures III	_____	
_____	3	Foreign Language 2310 (see below/reverse)	_____	
_____	3	MTH 2321 Calculus III	_____	
_____	3	TED 2340 Teaching in Secondary Schools	_____	
_____	1	TED 2112 Instr. Tech Lab II	_____	
Total: 16			Total: 17	
S u m m e r				
_____	4	Lab Science		
Total: 4				
J u n i o r Y e a r				
Fall			Spring	
_____	3	MTH 3300 Foundations of Math	_____	
_____	3	MTH Elective	_____	
_____	3	TED 3340 Teaching Associate Secondary I	_____	
_____	3	TED 3383 Secondary Math Practicum I	_____	
_____	3	BIC 3358 Biblical Heritage/Ethics	_____	
_____	1	Lifetime Fitness	_____	
Total: 16			Total: 16	
S e n i o r Y e a r				
Fall			Spring	
_____	3	BIC 4374 World Cultures V	_____	
_____	3	MTH Advanced Elective	_____	
_____	3	MTH Advanced Elective	_____	
_____	3	MTH Elective	_____	
_____	3	BIC 4389 Capstone	_____	
_____	3	TED 4348 Secondary Math Curriculum	_____	
Total: 18			Total: 12	

*All students must graduate with a minimum of 124 hours,
36 of which must be at the 3000/4000 level.*

- MTH Electives: choose one from the following options based on semester availability: 1) One of MTH 3323 or 4326; 2) One of MTH 3312 or 4314; 3) One of MTH 3325; 4312 or 4322.
- MTH Advanced Electives: An additional nine semester hours of math at the 3000 level or above are required.
- At least six hours of the MTH Electives or MTH Advanced Electives must be at the 4000 level.
- A grade of "B" or better must be earned in TED courses used for the concentration.. Students must maintain an overall GPA of 2.75 or higher for certification.
- A grade of "C" or better must be earned in all 33 hours of math.
- For more information, see the undergraduate catalog.