

Bachelor of Arts in Mathematics (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) | _____ 0 Chapel (CHA 1088) |
| _____ 2 BIC 1212 Examined Life I | _____ 4 Lab Science |
| _____ 3 BIC 1314 World Cultures I | _____ 3 BIC 1324 World Cultures II |
| _____ 4 BIC 1413 Rhetoric I | _____ 3 BIC 1323 Rhetoric II |
| _____ 3-4 Foreign Language 1401/1412 (see reverse) | _____ 3-4 Foreign Language 1402/2310 (see reverse) |
| _____ 3 MTH 1321 (if eligible) Calculus I | _____ 3 MTH 1322 Calculus II |
| 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 2340 Social World II |
| _____ 3 BIC 2334 World Cultures III | _____ 3 BIC 2344 World Cultures IV |
| _____ 4 BIC 2437 Natural World I | _____ 4 BIC 2447 Natural World II |
| _____ 3 Foreign Language 2310 (see below/reverse) | _____ 3 Foreign Language 2320 (see below/reverse) |
| _____ 3 MTH 2321 Calculus III | _____ 3 MTH 2311 Linear Algebra |
| Total: 16 | Total: 16 |

J u n i o r Y e a r

| Fall | Spring |
|--|--|
| _____ 3 MTH 3300 Foundations of Math | _____ 3 BIC 3358 Biblical Heritage/Ethics |
| _____ 3 MTH Elective | _____ 3 MTH Elective |
| _____ 3 Elective (variable depending on hours) | _____ 4 CSI 1430 Intr. To Comp Sci. w/ Lab |
| _____ 1 Lifetime Fitness | _____ 1 Lifetime Fitness |
| _____ 3 Elective (variable depending on hours) | _____ 3 Elective (variable depending on hours) |
| _____ 3 Elective (variable depending on hours) | |
| Total: 16 | Total: 14 |

S e n i o r Y e a r

| Fall | Spring |
|--|--|
| _____ 3 BIC 4374 World Cultures V | _____ 3 BIC 4389 Capstone |
| _____ 3 MTH Advanced Elective | _____ 3 MTH Advanced Elective |
| _____ 3 MTH Elective | _____ 3 MTH Advanced Elective |
| _____ 3 Elective (variable depending on hours) | _____ 3 Advanced Elective |
| _____ 3 Elective (variable depending on hours) | _____ 3 Elective* (Variable depending hours) |
| Total: 15 | Total: 15 |

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

Notes about major requirements:

- 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 "C" or better must be earned in all 33 hours of math.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.
- For more information, see the undergraduate catalog.

*Because of the number of electives, there is enough room for a minor with this major.