## MATH B.S. - OPTION I: Applied Mathematics Option <br> (for majors from the 2019-2020 catalogue year)



## Directive Elective Courses

This is the approved list of Directive Elective Courses. If there is a course that you would like to use that is not on the list, please contact the Department of Mathematics for approval.

- BINF 4000 - Bioinformatics and Computational Biology (3) also listed as
- CHEM 4860 - Bioinformatics and Computational Biology (3)
- BIOL 4800 - Modeling Biological Systems (3) also listed as
- MATH 4800 - Modeling Biological Systems (3)
- CS 2012 - Introduction to Programming II (3)
- ECON 2090 - Applied Business and Economics Statistics I (3)
- ECON 4010 - Mathematical Economics (3)
- EE 2440 - Digital Engineering (3)
- EE 3040 - Probability, Random Variable, and Random Processes (3)
- PHIL 2500 - Introduction to Symbolic Logic (3)

