

Western Connecticut State University's (WCSU) Math Department is pleased to announce that it will offer a BS in Applied and Computational Mathematics starting in fall 2020. The degree was approved on May 14, 2020 and has three options, namely:

- Applied Differential Equations & Scientific Computing
- Mathematics of Data Science and Machine Learning
- Actuarial Science

Students will develop a strong theoretical mathematical background and will be required to take a designated 12-14 credits of non-MAT courses in the major in areas such as:

- Finance and economics for the Actuarial Science option
- Computer science for the Mathematics of Data Science and Machine Learning Option
- Chemistry or physics and meteorology for the Applied Differential Equations & Scientific computing option

Students will also be expected to obtain an internship or work on undergraduate research project(s) with faculty.

For further information please contact either

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