Student Learning Outcomes for the B.S. in Mathematics of Computation

Mathematics of Computation graduates:

- should have a strong mathematical content knowledge of single and multivariate differential and integral Calculus and differential equations.

- will be familiar with linear algebra, techniques of proof and the foundations of real analysis.

- learn how to synthesize material, problem, solve, and think abstractly.

- will be able to perform basic computer programming, especially in C++.