

COMPUTATIONAL AND APPLIED MATHEMATICS

Program Overview

The Computational and Applied Mathematics and Statistics Program offers a M.S. degree in Computational and Applied Mathematics (CAM). The CAM degree program prepares students to analyze and solve real-world problems through an interdisciplinary approach that combines mathematics, computer science, statistics, and domain knowledge. The M.S. degree has a concentration in Operations Research as well as a Student Designed concentration.

Admission

William & Mary uses an online application system. Application materials consist of transcripts and three letters of recommendation. The general subject GRE scores are not required but may optionally be supplied. The absence of GRE scores will not negatively affect the application. If English is not your first language, your Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) scores are required and must be sent directly to William & Mary by the Educational Testing Service or IELTS.

Students seeking the M.S. degree in Computational and Applied Mathematics are expected to have a background in mathematics, science, or engineering and the ability to program in a high-level language.

- Computational and Applied Mathematics (MS in Computational and Applied Mathematics)
- Computational and Applied Mathematics, Bachelor's-to-Master's Accelerated Pathway (BMAP)