



### Our Mission

The principal purpose of the Department of Mathematics at Francis Marion University is to offer all University students a varied and well-balanced program of undergraduate education in mathematics. In the liberal arts tradition, the courses in the program teach students to think logically, to analyze problems and solve them appropriately, and to communicate their ideas clearly.

The department provides a broad range of entry-level courses in order to meet the needs of students with widely varying mathematical backgrounds and to provide them with skills appropriate for their selected majors. The mid-level and upper-level curriculum provided by the department leads to baccalaureate degrees in two distinct but overlapping areas: mathematical sciences and teacher licensure in mathematics. These courses prepare students for careers in education, business or industry, or for further study at the graduate level. The department also offers graduate courses in support of the post-baccalaureate program in teacher relicensure.

To maintain the vitality of the department and enhance the University's teaching mission, members of the department undertake new course development, conduct research, or pursue other avenues of faculty development. The department serves the general public by hosting an annual high-school mathematics competition and by actively participating in workshops, seminars, science fairs, and other programs that support the region's general education and development.