



Student Learning Outcomes

College: Liberal Arts & Sciences

Department: Mathematics and Statistics

Degree Program: PhD in Applied Mathematics

- 1) Students will demonstrate their mastery of basic mathematical knowledge and skills.
- 2) Students will demonstrate their ability to effectively conduct and engage collegiately in a successful program of independent research by passing an Oral Qualifying Exam.
- 3) Students will demonstrate their competency to conduct original research by writing and defending a dissertation representing a substantial and effective contribution to the mathematical research literature.