B.S. or B.A. in Mathematics – College of Creative Studies

Students graduating with a B.S. or B.A. in Mathematics from the College of Creative Studies should be able to:

- Write well-organized, grammatically correct, logically sound mathematical proofs.

- Solve mathematical problems using techniques and concepts from Linear Algebra, Abstract Algebra, and Analysis.

- Use mathematical tools to solve problems arising from other scientific disciplines and/or practical situations.

- Communicate mathematical ideas verbally; analyze and criticize other's mathematical ideas.

- Work cooperatively in the solution of mathematical problems.

- Review mathematical literature and learn new mathematical concepts independently.

- Participate in research projects and produce scientific reports or papers.