



Course Competency Report by Code

Code: BOC1

Precalculus and Calculus (BOC1)

Course of Study: BOC1 - Precalculus and Calculus
Course Level: Undergraduate
Course Division: Upper Division Major
Discipline: General Natural Science
Course Type:
Department: Science

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
202.4.1	Precalculus	The graduate understands and applies the principles of trigonometry; mathematical modeling; and logarithmic, exponential, polynomial, and rational functions.
202.4.2	Calculus	The graduate has a conceptual knowledge of limit, continuity, differentiability, and integration; and applies these concepts to examples in mathematics and the sciences.