



Course Competency Report by Code

Code: C279

Pre-Calculus (C279)

Course of Study: C279 - Pre-Calculus
Course Level: Undergraduate
Course Division: Lower Division Major
Discipline: Mathematics
Course Type:
Department: Mathematics

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
209.3.1	Complex Number System	The graduate demonstrates algebraic, geometric, and polar understanding of the complex number system, and demonstrates computational proficiency with the complex number system.
209.3.2	Trigonometric Functions	The graduate understands and applies the principles of trigonometry, identifies important characteristics of trigonometric functions, and graphs them.
209.3.3	Trigonometric Equations & Identities	The graduate solves trigonometric equations and problems and proves trigonometric identities.