



Course Competency Report by Code

Code: BYT2

Physics: Mechanics (BYT2)

Course of Study: BYT1 - Physics: Mechanics
Course Level: Graduate
Course Division: First Year Master's
Discipline: Physics
Course Type: One Assessment
Department: Science

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
207.1.3	Newton's Laws of Motion	The graduate applies Newton's laws of motion to solve problems involving force.
207.1.8	Static Equilibrium: Elasticity and Fracture	The graduate constructs models to represent static equilibrium in actions, and determines elasticity and fracture based on the concepts of equilibrium, stability, and balance.
207.1.9	Fluids	The graduate applies concepts of static and dynamic fluids to solves problems.