COURSE DETAIL

MECHANICS AND THERMAL PHYSICS I
Country Australia
Host Institution University of Queensland
Program(s) University of Queensland
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Physics
UCEAP Course Number 21
UCEAP Course Suffix
UCEAP Official Title MECHANICS AND THERMAL PHYSICS I
UCEAP Transcript Title MECH & THERMAL PHYS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course explores the nature of physics, kinematics, dynamics, conservation laws, rigid body rotation, oscillations, fluids and elasticity, thermodynamics, heat engines, laboratory experiments, and error analysis.

Language(s) of Instruction
English

Host Institution Course Number
PHYS1001

Host Institution Course Title
MECHANICS AND THERMAL PHYSICS

Host Institution Course Details

Host Institution Campus
Queensland

Host Institution Faculty

Host Institution Degree

Host Institution Department
Physics

Course Last Reviewed

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