

2021-22 ACADEMIC COURSES

PHY 111 : GENERAL PHYSICS I

This is the first of a two-course sequence in algebra-trigonometry based Newtonian physics for pre-professional and liberal art students. Physics 111 introduces and develops the concepts of kinematics, forces, work-energy, impulse-momentum (translational and angular), fluids, vibration and waves and thermodynamics. Laboratory exercises are included to assist students in understanding and applying the above topics.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 7; or Academic Math Level 5 and MTH 178 or MTH 180, minimum grade "C" in math courses, may enroll concurrently in either course

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 02/26/2021 Information is subject to change without notice.

Class offerings by semester

Swipe left to see full chart