

PHYS 101

PHYS 101 Introduction to Physics I

3 Credits

This course provides science and engineering students who have not taken PHYS 12 with a general introduction to Classical Physics. The topics surveyed in this course are vectors, Newtonian Mechanics, properties of materials and thermodynamics. The various physical laws, for example, Newton's universal law of gravity and conservation of mass, energy and momentum, will be discussed using the principles of calculus. However, problems and exams will not require calculus for their solutions. (3,3,0)

Prerequisites

Physics 11 and Principles of Math 11, or Pre-Calculus 11, or MATH 115

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

