

Physics

PHYSICS COURSE DESCRIPTIONS

PHYS 110- Selected Topics (Credits: 1 to 6)

PHYS 201 - General Physics*SMI (Credits: 4) Gen Ed Core-Natural, Math & Info Sciences

An introductory college physics sequence for those whose majors are not in the physical sciences or engineering, which includes the principles of mechanics, waves, sound, thermodynamics, electricity, magnetism, optics, relativity, and quantum theory. Prerequisite: MATH 111, 112, or equivalent.

PHYS 201L - Physics Lab (Credits: 0)

Must be taken concurrently with PHYS 201.

PHYS 202 - General Physics*SMI (Credits: 4) Gen Ed Core-Natural, Math & Info Sciences

An introductory college physics sequence for those whose majors are not in the physical sciences or engineering, which includes the principles of mechanics, waves, sound, thermodynamics, electricity, magnetism, optics, relativity, and quantum theory. Prerequisites: PHYS 201 or equivalent, MATH 111, 112, or equivalent.

PHYS 202L - Physics Lab (Credits: 0)

Must be taken concurrently with PHYS 202.

PHYS 203 - General Physics*SMI (Credits: 4) Gen Ed Core-Natural, Math & Info Sciences

An introductory college physics sequence for those whose majors are not in the physical sciences or engineering, which includes the principles of mechanics, waves, sound, thermodynamics, electricity, magnetism, optics, relativity, and quantum theory. Prerequisites: PHYS 202 or equivalent, MATH 111, 112, or equivalent.

PHYS 203L - Physics Lab (Credits: 0)

Must be taken concurrently with PHYS 203.

PHYS 210 - Selected Topics (Credits: 1 to 6)

PHYS 310 - Selected Topics (Credits: 1 to 6)

Student must have at least sophomore standing to register for this course.

PHYS 410 - Selected Topics (Credits: 1 to 6)

Student must have at least junior standing to register for this course.