

PHYSICAL SCIENCE (PHSC)

PHSC 1011K. Physical Science I. (4 Credits)

This course is a brief survey of the important aspects of physics and astronomy. The goal of this course is to provide students with a solid background concerning basic topics in physics and astronomy including topics on basic mechanics, heat, waves, sound, light, electricity and magnetism, universal galaxies, stars and planets. This course is for students not majoring in mathematics or science and will not count toward graduation if a physics course is presented for graduation. Laboratory exercises supplement the lecture material. This course cannot be used with PHYS 1111 to satisfy Area D for students majored in sciences. Prerequisites: Satisfactory score on mathematics placement test or completion of READ 0099, ENGL 099, ENGL 0989 or satisfactory English scores to place into co-requisite remediation or higher; MATH 0099, MATH 0987, MATH 0989 or satisfactory math scores to place into corequisite remediation or higher. Offered: Fall.

PHSC 1012K. Physical Science II. (4 Credits)

This course is a brief survey of the important aspects of chemistry and geology. The goal is to provide students with a solid background concerning basic topics in chemistry and geology. This course is for students not majoring in mathematics or science and will not count toward graduation if chemistry is presented for graduation. Laboratory exercises supplement the lecture material. This course cannot be used with CHEM 1100 or CHEM 1211 to satisfy Area D for students majored in sciences. Prerequisite: READ 0099, ENGL 0099, ENGL 0989 or satisfactory English scores to place into corequisite remediation or higher; MATH 0099, MATH 0987, MATH 0989 or satisfactory math scores to place into corequisite remediation or higher. Offered: Spring, Summer.