

ISCI Science-Teach/ Learn

ISCI 2001 Life/Earth Science

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

This course is an integrated science course covering major concepts in the areas of life and earth science. The course will emphasize the nature and skills of science as well as the understanding of major science concepts and principles in these fields. The use of an inquiry based approach throughout the course will enhance the application of these concepts to the teaching of elementary and middle grades students.

Prerequisite(s): A minimum grade of "C" in ASTR 1010 and ASTR 1211, or ASTR 1020 and ASTR 1211, or BIOL 1130 and BIOL 1110, or CHEM 1145, or CHEM 1151, or GEOL 1121, or PHYS 1111, or PHYS 2211.

ISCI 2001L Life/Earth Sci Early Ch Ed Lab

0 Credit Hours. 0 Lecture Hours. 2 Lab Hours.

Corequisite(s): ISCI 2001.

ISCI 2002 Physical Science

3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.

This course is an integrated science course covering major concepts in the areas of physical science. The course will emphasize the nature and skills of science as well as the understanding of major science concepts and principles in this field. The use of an inquiry based approach throughout the course will enhance the application of these concepts to the teaching of elementary and middle grades students.

Prerequisite(s): A minimum grade of "C" in ASTR 1010 and ASTR 1211, or ASTR 1020 and ASTR 1211, or BIOL 1130 and BIOL 1110, or CHEM 1145, or CHEM 1151, or GEOL 1121, or PHYS 1111, or PHYS 2211.