

SCED Courses (Science Education)

The first number is course level (1 = freshman, 2 = sophomore, 3 = junior, 4 = senior, 5 = graduate).

The middle two numbers are identifiers specific to the course

The last number is the number of credit hours

SCED 3653 Science for Middle School Teachers

3 credits: 3 hours lecture

Prerequisite: eight hours of laboratory science courses

Selected topics in astronomy, earth science, and physical science and their interrelationships. Discovery, demonstrations, and laboratory experiences.

SCED 468V Science Teaching Methods

Variable credit, may be repeated for a maximum of 4 hours

Prerequisites: 20 hours of laboratory science

Methods and strategies of secondary science instruction in biology, chemistry, physics and physical science. Development of lesson plans and teaching of laboratory activities will be emphasized. Clinical experience in freshman-level science laboratories will constitute a major part of the course.