

SCIENCE EDUCATION (SCE)

SCE 500 Selected Topics (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

SCE 590 Independent Study (1-6 Credits)

School of Education

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

SCE 600 Selected Topics (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

SCE 613 Methods and Curriculum in Teaching Science (3 Credits)

School of Education

Double-numbered with SCE 413

Planning lessons, developing broad units, planning curricula for science 7-12. Prereq: Admission to secondary candidacy semester.

Advisory recommendation Coreq: SPE 612

SCE 670 Experience Credit (1-6 Credits)

School of Education

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing. Repeatable

SCE 690 Independent Study (1-6 Credits)

School of Education

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

SCE 700 Special Topics (1-3 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

SCE 718 Curriculum Problems in Science (3 Credits)

School of Education

For elementary and junior and senior high school teachers who wish to work on problems from their own classrooms. Instruction primarily on an individual basis. Students may build new units of work, outline science courses and sequences, or enrich existing courses.

SCE 789 Seminar in Science Education Research (3 Credits)

School of Education

Scholarly literature in science education. Major problems in science education and their relevance to practice.

SCE 800 Selected Topics (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

SCE 970 Experience Credit (1-6 Credits)

School of Education

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing. Repeatable

SCE 990 Independent Study (3 Credits)

School of Education

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable