Science

LOWER DIVISION

SCI 100. Becoming a STEM Professional in the 21st Century [3]. This course provides an introduction to the academic skills of a student in STEM, an introduction to the practical aspects of these disciplines, and their role in our multicultural society. [CNRS majors. E-LD.]

UPPER DIVISION

SCI 331. Fundamental Science Concepts for Elementary Education [3]. Fundamental principles in physical science with an emphasis on building conceptual understanding. Intended for students preparing to teach at the elementary school level. [Prereq: completed lower division GE science and math. MATH 308B (C).]

SCI 431. Nature and Practice of Science for Elementary Education [3]. Explore the nature and practice of science, including an examination of relationships among the various fields of science and other subjects including history. [Prereq: SCI 331 and MATH 308C (C).]

SCI 480. Selected Topics in Science (.5-4). Student preparations typically required. Topic and mode of instruction depend on availability of faculty and facilities. [Prereq: upper division or grad standing and IA. Rep.]

GRADUATE

SCI 698. Graduate Colloquium in Environmental Systems (1). [Rep.]