

CIVIL ENGINEERING PROGRAM
GENERAL EDUCATION OPTIONS

THEME COURSES

UNC Charlotte's General Education program requires students to satisfy the general education Themes core curriculum with one course from each of the following areas of learning:

GLOBAL THEME – SOCIAL SCIENCE (3 credits)

XXXX 1501

LOCAL THEME – SOCIAL SCIENCE (3 credits)

XXXX 1511

GLOBAL THEME – ARTS & HUMANITIES (3 credits)

XXXX 1502

LOCAL THEME – ARTS & HUMANITIES (3 credits)

XXXX 1512

Critical Thinking and Communication (3 credits)

CTCM 2530 – Critical Thinking and Communication

FOREIGN LANGUAGE

College of Engineering students are not required to take foreign language courses.

SCIENCE FOUNDATION – (3 credits) lab not required

BIOLOGY

BIOL 1110: Principles of Biology I
BIOL 1115: Principles of Biology II
BIOL 2120: General Biology I
BIOL 2259: Fundamentals of Microbiology
BIOL 2273: Anatomy and Physiology
BIOL 3111: Cell Biology
BIOL 4250: Microbiology

EARTH SCIENCE

ESCI 1101: Earth Science-Geography

GEOLOGY

GEOL 1200: Physical Geology
GEOL 2100: The Violent Earth
GEOL 3190: Environmental Geology