

NEIU-Interdisciplinary (NEIU)

Courses

NEIU-100. ACE The Sciences: Research Community I. 3 Hours.

NEIU-100 creates a research community among student participants in Agua en Comunidades Experimentales (ACE) project through a series of community-building activities, research experiences, academic supports, and social activities. In this course, students participate in activities that introduce research in the fields of water science, create a community of science scholars, and build relationships with faculty mentors. Activities include local field trips, laboratory experiences, and building academic success skills. Only students accepted in the ACE program are eligible to register for the course.

Requirement: By instructor permission only.

NEIU-300. ACE The Sciences: Research Community II. 3 Hours.

NEIU-300 continues the development of a research community among student participants in the Agua en Comunidades Experimentales (ACE) project. Students will be engaged in a series of community-building activities, research experiences, academic supports, and social activities. Students will participate in activities that apply research methods in the field of water science to create a community of science scholars and build relationships with faculty mentors. Activities include local field trips, laboratory experiences, and building academic success skills. Only students accepted in the ACE program are eligible to register for the course.

Requirement: By instructor permission only

Prerequisite: NEIU-100 with a minimum grade of C.

NEIU-301M. Developing A Research Thesis. 1 Hour.

An integrative, collaborative, research-based introduction to the process of thesis writing. Each student conducts a focused search of the literature and prepares a research proposal in response to a specific, identified issue and is introduced to the elements of scholarly writing. Epistemological-and ethical issues of inquiry are explored.

NEIU-302M. College Teaching For TA's. 1 Hour.

A seminar class to introduce students to college teaching skills and prepare them for teaching assistanships. Class discussion, assignments, and activities focus on the theory and practice of teaching and learning at the post-secondary level. Students draw on their own college learning experiences to evaluate instructional techniques and materials for effectiveness and meaning.

NEIU-303. Preparing For Graduate Study. 1 Hour.

This one credit hour course supports the planning and implementation of applying to graduate programs in various disciplines of the humanities, sciences, and social sciences. The course will focus on core competencies of creating admission essays and curriculum vitae, identifying graduate schools and programs, and maximizing standardized test scores.