



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Seminar in Engineering Education

ENGREDU 7881

Credit Hours:

1.00 - 1.00

Course Levels:

Graduate

Course Components:

Seminar

Course Description:

This course is designed to provide students with the ability to maintain contemporary knowledge of the field of engineering education, understand how to communicate within the field, provide exposure to different stakeholders, and build community among engineering educators.

Prerequisites and Co-requisites:

Prereq: Grad standing in the College of Engineering.

Course Goals / Objectives:

- Engage critical issues in the field with attention to inclusion of multiple perspectives
 - Critique the quality of engineering education research studies of various types presented in different forms
 - Analyze how a broad array of research projects integrate into the field.
 - Engage in professional activities with attention to inclusion of multiple perspectives and demographics in order to create synergy in the midst of differences.
 - Demonstrate a mindset that values curiosity and questioning, finds and leverages connections across a wide range of ideas, and creates positive societal value
-

Course Topics:

- Seminar in engineering education research
-

Designation:

Required