



New Graduate Courses | Spring 2018

eed.osu.edu/eed-graduate-program

ENGR 6194 (#35962)

Research Methods in Engineering Education

3 Credit

Instructors: Emily Dringenberg

(dringenberg.1@osu.edu)

Jeff Froyd (froyd.1@osu.edu)

Tuesdays 2:00-5:00 pm

Caldwell Lab 277

This course is designed to prepare students for professional and research activities within the field of engineering education. The course is based on literature focusing on theories and frameworks and highlights fundamental issues, questions, and approaches in engineering education.

ENGR 7881 (#35297)

Seminar

1 Credit

Instructors: David Delaine (delaine.4@osu.edu)

Fridays, 10:20 am – 11:15 am

Caldwell Lab 220

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.

ENGR 7194 (#35961)

Engineering Education Practicum II

1 Credit

Instructors: Ann Christy (christy.14@osu.edu)

Ana Casado (casado.1@osu.edu)

Tuesdays 5:25 pm - 6:15 pm

Caldwell Lab 277

This course supplements Graduate Teaching Assistant (GTA) content based training by exposing GTAs to instructional pedagogies. Topics include developing new teaching modules, creating training materials for fellow GTAs, and furthering techniques for reflection. This version of the course is designed for experienced GTAs.