



**Course Name:**

Geotechnical Seminar II

<b>Course Number:</b> 20-931	<b>Credit:</b> 3
<b>Program:</b> Graduate	<b>Course Type:</b> General Required
<b>Prerequisite:</b> -	<b>Corequisite:</b> -

**Course Description (Objectives):**

This course introduces students to the research topics and past studies conducted by the faculty. It also explains the faculty's research approaches, providing a foundation for a better understanding of research paths.

**Course Content (outline):**

- Chapter 1: Introduction to Research
- Chapter 2: Presentation of the Faculty's Research Topics
- Chapter 3: Presentation of the Faculty's Research Achievements
- Chapter 4: Writing a Research Proposal
- Chapter 5: Oral Presentation of the Research Proposal

**References:**

- Key Factors in Postgraduate Research: A Guide for Students”, (Rev. 2006), N. Sharda
- The Elements of Logic and Methodology”, Tarbiat Modares UP
- فاخر، علی. روشهای پژوهش در ژئوتکنیک. تهران: موسسه چاپ و انتشارات دانشگاه تهران. ۱