

ENV 414 Environmental Engineering Study Topics Offered

Topic	Instructor
An In-depth Analysis of Tools for Sustainable Remediation of Contaminated Sites	Assist. Prof. Dr. Hale Demirtepe
Environmental Justice in a Classroom: An Assessment of Exposure Equality	Prof. Dr. Sait C. Sofuoğlu
Assessment of the Pollution in Izmir Bay by Remote Sensing Techniques OR Designing of a water supply system for the Torasan Neighborhood of Urla District	Prof. Dr. Orhan Gündüz
Evaluation of Biogas Enrichment Performance of Tubular PDMS Membranes	Assoc. Prof. Dr. Alper Bayrakdar
Innovative Waste Reduction: Applying Lean and Environment Toolkit in a Turkish Company	Assist. Prof. Dr. Mehmet Ali Küçüker
The influence of cultivation medium on the productivity of select diatom strains	Assoc. Prof. Dr. Altan Özkan
<i>To be announced later</i>	Assoc. Prof. Dr. Hatice Eser Ökten

Guidelines for students

You are expected to:

1. Form groups of two students who will be registered for the ENV414 course in the 2024-2025 spring semester.
2. Visit each instructor to understand the study's scope and expected outcomes.
3. Make a list of three choices, putting the most preferred as the first choice, and submit it to Assist. Prof. Dr. Hale Demirtepe until the 10th of January 2025.