

Katerina Ziotopoulou (Civil & Environmental Engineering) revised her learning outcomes.

ECI 171 / 171L – Soil Mechanics

- Ability to classify soil using fundamental properties.
- Ability to evaluate compaction characteristics and interpret field compaction properties with respect to compaction specifications.
- Ability to evaluate consolidation properties of soils and apply those properties to settlement problems frequently encountered in Civil Engineering.
- Ability to evaluate stress conditions in soils, shear strength characteristics and determine limit equilibrium conditions for a given Civil Engineering problem.
- An ability to design and conduct laboratory experiments, and to collect, analyze, interpret, and present data.
- Ability to work effectively in a team.

.... And an ability to utilize online learning tools and maintain a positive learning spirit amidst an international emergency.