Peer-to-Peer: Course Learning Outcomes example

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