

Geotechnic 1

 Toulouse

Introducing

Description

Geotechnical engineering covers all activities relating to the application of soil mechanics, rock mechanics and engineering geology.

Geotechnics plays an essential role in all building, civil engineering and development projects.

Objectives

On completion of this course, students will be able to:

- Quote and measure the physical properties of a soil
- Calculate the stresses in a soil
- Calculate soil settlement
- Calculate soil resistance

Évaluation

L'évaluation des acquis d'apprentissage est réalisée en continu tout le long du semestre. En fonction des enseignements, elle peut prendre différentes formes : examen écrit, oral, compte-rendu, rapport écrit, évaluation par les pairs...

Practical info

Location(s)