

Lecture

The written exam consists of 3 questions verifying the following learning outcomes: student describes the sources and health risk of soil contaminants; student describes the remediation techniques, student is able to choose proper remediation method, student understands the impact of engineering on environment. The assessment is done in following scale: 2,0-3,0-3,5-4,0-4,5-5,0. The grades depend on the quality of answers. Discussion and use of notes during the exam are forbidden. The exam takes 90 minutes.

Laboratory class

For grade E: student is able to develop sampling and analysis plan for soil schematically and with mistakes, student is able to analyze soil quality and contamination with large mistakes.

For grade C: student is able to develop sampling and analysis plan for soil with small mistakes, student is able to analyze soil quality and contamination with small mistakes.

For grade A: student is able to develop proper sampling and analysis plan for soil, student is able to analyze properly soil quality and contamination.