

# Civil Engineering

**Course Name**

Buildings & Civils – Geotechnical - Earthworks Interventions

**Course Description**

This eLearning forms part of the Geotechnics Training Programme focusing on Earthworks Interventions.

You will explore the following areas;

- Geotechnical design
- Credible assumptions to refine a ground model and determine appropriate solutions to improve the stability of a slope
- Appropriate techniques to identify assets where water management is a priority
- Safe decisions by appropriate scope of mitigations as well as adequate timescales
- A detailed knowledge of repair and remediation schemes and associated appropriate use of monitoring

**Audience**

Geotechnical Engineers Route and Region Geotechnical Teams Buildings & Civils Asset Management & Project Teams

**Duration:** 1 Hour Day(s) **Class Size:**

**Competence Name Awarded**

N/A

**Competence Awarded**

N/A

**Course Code**

N/A

**Prerequisite Name**

N/A

**Prerequisite Short Code****Skills Assessment Scheme Regime****Course Type**

Elearning

**Download Date: 18/5/2024**