

# University of Pretoria Yearbook 2016

## Geomaterials and processes 210 (SGM 210)

**Qualification** Undergraduate

**Faculty** [Faculty of Natural and Agricultural Sciences](#)

**Module credits** 16.00

**Programmes** [BEng Civil Engineering](#)  
[BEng Civil Engineering Engage](#)

**Prerequisites** No prerequisites.

**Contact time** 4 lectures per week, 3 practicals per week

**Language of tuition** Both Afr and Eng

**Academic organisation** Geology

**Period of presentation** Semester 1

### Module content

Solar system; Earth structure and systems; plate tectonics; classification and contextual setting of rocks and minerals; rock cycle. Internal and external geological processes; landscape formation; influences of geological environment on mankind. Geological time and the Earth's history through time. Practicals involving identification and description of crystals, minerals and rocks.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.