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# University of Pretoria Yearbook 2018

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## Geomorphology of the built environment 265 (GGY 265)

**Qualification** Undergraduate

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

**Module content**

\*This module is for Architecture and Landscape Architecture students only. The theory component covers geomorphological aspects of the built environment including landscape identification; weathering or deterioration of natural stone and application to design and preservation of buildings and monuments; slope hydrology and stability conditions; soil erosion processes and construction impacts; drainage modification in urban areas; wetland identification, human impacts and rehabilitation; recreational impacts and management. In addition to the theory a field-based project is undertaken.

**Module credits** 12.00

**Programmes** [BSc Architecture](#)

[BSc Landscape Architecture](#)

[BSc Engineering and Environmental Geology](#)

[BSc Physics](#)

**Service modules** Faculty of Engineering, Built Environment and Information Technology

**Prerequisites** No prerequisites.

**Contact time** 4 lectures per week

**Language of tuition** Afrikaans and English are used in one class

**Department** Geography Geoinformatics and Meteorology

**Period of presentation** Quarter 3

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