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# University of Pretoria Yearbook 2022

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## Geoinformatics 311 (GIS 311)

**Qualification** Undergraduate

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

**Module credits** 22.00

**NQF Level** 07

**Programmes** [BSc \(Geoinformatics\)](#)

[BSc \(Meteorology\)](#)

**Prerequisites** (GGY 283 and INF 164 and INF 261) or (GGY 283 and WKD 254) For BSc (Geoinformatics) and BSc (Meteorology) students only.

**Contact time** 1 practical per week, 2 lectures per week

**Language of tuition** Module is presented in English

**Department** Geography Geoinformatics and Meteorology

**Period of presentation** Semester 1

### Module content

Advanced geoinformatics topics in geovisualisation and geocomputation. A project or assignments of at least 64 notional hours. The topics will be discussed using various local and international examples with the project focusing on at least one of the UN Sustainable Development Goals.

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