

# BAHons (Geographical Information Systems)

## *Programme Code*

49611 – 778(120)

## *Specific Admission Requirements*

- A Bachelor's degree (NQF 7) with appropriate training in Geographical Information Systems (GIS training) and informatics (e.g. computer/information/data science) at the discretion of the department.
- An average final mark of 60% for the major.

## *Closing Date for Applications*

- South African students:
  - Apply by **31 October** of the preceding year.
- International students:
  - Apply by **31 August** of the preceding year.

## *Programme Structure*

The study of the systematic disciplines of urban or tourism geography, in-depth knowledge of, and advanced skills in, the basic principles of geographical information systems and their application in a human geographical research field.

The programme is presented weekly in four lectures and four practicals.

## *Duration of Programme*

The programme normally begins in the last week of January and concludes in November.

## *Programme Content*

### *Compulsory Modules*

49611 : Geographical Information Systems	713(30)
12187 : Spatial Modelling and Geographical Communication	716(30)
10130 : Geographical Research Application	743(30)
63398 : Advanced Remote Sensing	712(30)

**plus**

### *Prerequisite pass modules*

The following prerequisite pass modules or any acceptable equivalent as required by the Department, are compulsory.

Subject number	Module	Pass prerequisite module/s
63398	Advanced Remote Sensing 712	PP Geographical Information Technology 342

49611	Geographical and Information Systems 713	PP Geographical Information Systems 214 or 241 (60%), or Geography and Environmental Studies 363 (65%)
12187	Spatial Modelling and Geographical Communication 716	PP Spatial Modelling 334 or Geographical Information Technology 341 and Computer Science 114 or Socio- Informatics 224 or Socio-Informatics 254

### ***Assessment and Examination***

Assessment is done by a system of flexible assessment, tests, assignments, a research project, oral presentations and examinations. You must obtain a subminimum of 50% in each module to pass.

### ***Enquiries***

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