

GEOG2010 Introductory GIS

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Whats this about?!

Geographic information is big business! Most of our day-to-day activities are now by geographic information and GIS. From getting electricity to your house, through planning retail locations to delivering aid to remote areas, GIS plays a critical role in everyday decision-making across the world.

What will we do?

This module introduces you to the concepts and principles of GIS and develops your practical skills in spatial analysis and GIS.

This is a core module for Geographers and optional for students on other degrees.

It is convened by Samantha Cockings, whose research applies GIS to issues such as population modelling and health and the environment.

Employability

GIS jobs are plentiful! You'll develop problem-solving and analytical skills as well as hands-on experience in a range of software packages. Together with broader research and writing skills, this makes you highly attractive to a range of employers in sectors as diverse as the utilities, retail, environment, planning, government and academia.

Assessment

Applied computing assignments and MCQ exam

