

Addendum to the Programme Specification

4541 MSc in Applied Geographical Information Systems and Remote Sensing

This Addendum has been produced to highlight the key changes made to the existing Programme Specification as a result of the University's response to the Covid-19 Pandemic. You should read it in conjunction with the relevant Programme Specification from the year you started your programme.

[Programme Specification for entry in 2020-21](#)
[Programme Specification for entry in 2019-20](#)

University level information

In view of COVID-19, the University has had to make changes to some elements of programme delivery for 2020-21. These changes have included the method of delivery, such as face-to-face and online, and the number of modules available.

The University aims to provide as much of a face-to-face component to your education as prevailing conditions at the time allow, combined with its new blended approach that will develop active independent and group online learning.

As the COVID-19 pandemic develops, the University's response to this and other issues may likewise need to evolve. The University will consult with student representatives as necessary and appropriate and will communicate changes to you as soon as practicable so that you have the information you need to understand how a change may impact you and what steps you need to take next. The University remains committed to supporting you as you learn.

Programme Information

In light of Covid-19, some practical elements of the programme will be modified during 2020-21. Group work and practical sessions will be adapted to ensure they meet current social distancing requirements. Any fieldwork that is a part of specific modules will be scheduled according to current local and national restrictions and only run where possible within Covid-19 University of Southampton and UK Government constraints.

Programme Structure

Where optional modules have been specified, the following is an indicative list of available optional modules, which are subject to change each academic year. Please note that, in some instances, modules have limited spaces available.

Part 1

You must complete all Core and Compulsory modules.
 You must choose 30 ECTS/60 CATS of optional modules.

You must take 15 ECTS/30 CATS from EACH semester.

Please note the following recommended pairs:

1. GEOG6095 (GIS for Environmental Management) AND/OR GEOG6094 (GIS for Analysis of Health)

AND

2. GEOG6027 (Remote Sensing for Earth Observation) AND/OR GEOG6057 (Topographic Data Analysis Techniques)

Semester 1				Semester 2			
Modules	ECTS	CATS	Core, Compulsory or Option	Modules	ECTS	CATS	Core, Compulsory or Option
GEOG6061 Core Skills in GIS	7.5	15	Core	GEOG6087 Practical Skills in Remote Sensing	7.5	15	Comp
GEOG6112 Academic and Technical Skills Development	7.5	15	Core	GEOG6111 Research Skills and Project Work	7.5	15	Core
GEOG6027 Remote Sensing for Earth Observation	7.5	15	Option	GEOG6057 Topographic Data Analysis Techniques and Applications	7.5	15	Option
GEOG6088 Programming Skills in Remote Sensing	7.5	15	Option	GEOG6094 GIS for Analysis of Health	7.5	15	Option
GEOG6095 GIS for Environmental Management	7.5	15	Option	GEOG6109 Programming for GIS and Spatial Analyses	7.5	15	Option

Part 2

Modules	ECTS	CATS	Core, Compulsory or Option
GEOG6036 Research Project	30	60	Core