Overview

Computer programming is becoming an increasingly important skill for people working with urban informatics, big data, and smart cities as it enables professionals to: save time by automating repetitive tasks, accurately document and quickly repeat or modify analytical processes, and ask questions that could not be asked using pre-built software. This course teaches how to automate GIS tasks in the context of urban issues using Python scripting language. This course dedicates time to programming fundamentals so that skills learned can be applied to languages other than Python. Therefore, another benefit from this course is increased ability to adapt to new technologies and programming languages.
Faculty
Faculty of Built Environment

School
School of Built Environment

Study Level
Postgraduate

Offering Terms
Term 1

Campus
Kensington

Indicative contact hours
4

Timetable
Visit timetable website for details
Fees

Commonwealth Supported Students  $1191
Domestic Students  $3900
International Students  $4860

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
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