

Bioinformatics

University of Glasgow

Venues

Gilmorehill Campus

Content

The Masters in Bioinformatics is an exciting and innovative programme that has recently been revamped. Bioinformatics is a discipline at the interface between biology, computing and statistics and is used in organismal biology, molecular biology and biomedicine. This programme focuses on using computers to glean new insights from DNA, RNA and protein sequence data and related data at the molecular level through data storage, mining, analysis and graphical presentation - all of which form a core part of modern biology.

You can exit at the end of 3 months with PgCert Bioinformatics.

You can exit at the end of 9 months with PgDip Bioinformatics.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

12 months

Faculty

College of Medical, Veterinary and Life Sciences

Department

School of Life Sciences

Entry Requirements

Normally a 2:1 Honours degree or equivalent in a relevant subject. Professional experience may be taken into account. Applicants with a 2:2 Honours degree in a relevant subject will be considered on a case by case basis. Relevant degree subjects are:

- all biology degrees with a substantial molecular biology or genetics component
- other biology degrees with at least some molecular biology
- computing science, software engineering or IT
- mathematics or statistics (with evidence of experience in computer programming)
- other physical sciences subjects with either evidence of experience in computer programming or evidence of a strong background in molecular biology.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Glasgow
G12 8QQ

Website

www.gla.ac.uk