

Theoretical Statistics and Probability (OU Graduate Certificate)

Open University in Scotland

Content

This certificate will provide you with the theory that underpins statistical inference and probability, ensuring that you're equipped to understand the assumptions and limitations of a range of models. It will provide the thorough understanding of the theory you need to underpin your work as a professional statistician. You'll learn how to develop probability models for practical situations, including random processes, and investigate the properties of the model. You'll also study the mathematical theory underlying the methods and concepts used in practical statistical analyses.

Start Date

October, February

Qualification

Other

Study Method

Distance and Flexible learning

Course Length

Flexible

Faculty

General

Department

Mathematics

Entry Requirements

You must have an undergraduate degree with a substantial amount of mathematical and/or statistical content. Computer and internet access required.

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Drumsheugh Gardens
Edinburgh
EH3 7QJ

Website

www.open.ac.uk/scotland/