

Undergraduate study

Quantitative Research Methods



Why study quantitative research methods at Bristol?

Bristol's 'Q-Step' degrees are designed to advance your understanding of quantitative research methodologies (QRM). These innovative pathways combine with subjects across the social sciences: Childhood Studies, Criminology, Geography, Politics, Social Policy and Sociology. A third of teaching time will be devoted to QRM, while the rest will relate to your chosen discipline.

Using real-world data, you'll boost your confidence in analysing and presenting quantitative data to enhance your career prospects across multiple professions.

In year three we provide support to complete a research dissertation in an area of applied quantitative social science. On the MSci courses, we offer more advanced training in your final year, including longitudinal analysis, and mapping and programming in open-source software.



Valuable placements

Q-Step degrees allow you to apply for a 140-hour paid internship as part of your course.



PhD preparation

Q-Step could equip you with the skills required to pursue master's or doctoral research.



Cutting-edge learning

First-year units Convincing Stories? and Segregation and Inequality introduce topics such as how the media harnesses data to 'tell stories'.

Sample units may include:

- Convincing Stories?: Numbers as Evidence
- Segregation and Inequality in the UK
- Principles of Quantitative Social Science
- Conducting a Research Project Using Secondary Data.

Courses

Single honours:

BSc / MSci Childhood Studies with QRM
BSc / MSci Criminology with QRM
BSc / MSci Geography with QRM
BSc / MSci Politics with QRM
BSc / MSci Politics with QRM with Study Abroad
BSc / MSci Social Policy with QRM
BSc / MSci Sociology with QRM
BSc Sociology with QRM with Study Abroad

Photography

Dan Rowley

This leaflet contains information for students planning to start university in autumn 2021. We have made every effort to ensure all details are correct at the time of going to press (May 2020). However, since this information is subject to change, you are advised to check the University's website, bristol.ac.uk/ug-study for the latest updates. Any sample units listed are indicative and offerings may change due to developments in the relevant academic field. Unit availability varies depending on staffing, student choice and timetabling constraints.

Find out more

Entry requirements, course structure and units
bristol.ac.uk/ug2021-qrm



Q-Step degrees enhance your employability in sectors such as policymaking, business and commerce, consultancy and roles where the ability to produce and analyse data is crucial.

