# Research Training Centre

# **Advanced Methods Workshops**



# **Overview**

This innovative postgraduate course developed by the Research Training Centre complements the existing provision of methods training across the School of Social and Political Science. The course allows students to customise their learning experience by selecting from a range of workshops on advanced social science research methods. Each workshop is delivered by an expert in the field and teaches the advanced methodological skills needed for innovative research.

### Structure

- The workshops contain five hours of contact time including a mix of lectures and tutorial style activities.
- The assessment consists of the following elements:
  - An activity for each individual workshop assessed on a pass/fail basis.
  - A final essay requiring students to present a research plan on how they would apply at least one of the methods studied to a social science research question.

#### 20 credits









4000 word essay (80%)

#### 10 credits





2000 word essay (80%)

### **Course Organiser:**

Professor Angus Bancroft (Angus.Bancroft@ed.ac.uk)

#### **Course Secretary:**

Beth Richardson-Mills (brichar3@ed.ac.uk)

# Workshops

Students can pick'n'mix from a wide range of workshops or focus their learning on one of the four specialist methods streams. Listed below are just some of the workshops available this year (subject to change).

# Quantitative

- Surviving the Reproducibility Crisis
- Latent Class Analysis
- Analysing Complex Samples
- Event History Analysis
- Mediation Analysis
- Measurement, Scaling and Ideal Point Estimation

# Qualitative

- Action Research Methods\*
- Creative Ethnographies\*
- Participatory Research Methods\*
- Working with Research Assistants and Translation
- In-depth Interviewing Theory and Praxis

# **Social Data Science**

- Computational Text Analysis (pt.1)
- Computational Text Analysis (pt.2)
- Using APIs and Web Scraping
- Analysing Discussions on Social Media

# **Multi-Methods**

- Mixed Methods: Principles and Practices
- Deparochialising Methodology in Political Theory
- Distributed Cognition: Ideas and Practices
- Researching the Darknet with Crime Script Analysis

<sup>\*</sup> In collaboration with The Binks Hub



# **More information**

10 credit: https://edin.ac/3wnbx2m 20 credit: https://edin.ac/3CsnDva