Research Integrity
NEW Online training

UNIVERSITY OF OXFORD

An introduction to good practice in research

A group of interactive online courses is now available, designed to provide an introduction to what is meant by research integrity.

To practise research with integrity, you need to be aware of and meet the professional responsibilities you have as a researcher. These courses provide an introduction to these responsibilities and advice on how to meet them. By the end of the course, you should be able to:

- Understand and explain the key responsibilities you have as a researcher

- Identify the challenges you could face in meeting these responsibilities

- Be aware of strategies for dealing with pressures and difficult situations.

What is covered – key information

- Do you have a clear understanding what input you need to make in order to merit authorship and how to prevent possible disputes about this?

- If your research involves human participants, do you know how to go about it?

- What should you do if you see a colleague engaging in questionable research practice?

  How can you identify and respond appropriately to conflicts of interest in your work?

  Are you certain that the research records you keep are accurate and safely stored?

- Have you considered the broader impact of your research on society?

Research Integrity courses are available from: **https://weblearn.ox.ac.uk/portal/hierarchy/skills/ricourses**

There are five different versions covering:

- Biomedical Sciences
- Natural and Physical Sciences
- Engineering and Technology
- Arts and Humanities
- Social and Behavioural Sciences

"Researchers [need to]
- understand the expected standards of rigour and integrity relevant to their research
- maintain the highest standards of rigour and integrity in their work at all times"

The Concordat to support research integrity, Universities UK, 2012

This programme is designed to help graduate and early career researchers answer these and many other questions that will arise as they consider how to plan, carry out and report their research with integrity, and to deal with the complex situations in which they may find themselves.

Course content

Each Research Integrity course includes:

Introduction

- Principles and responsibilities
- Principles versus practice
- Professionalism and mentoring.

Designing

- Planning your research
- Ethical considerations and approvals required
- Managing and protecting interests
- Workplace safety

Conducting

- Research records and data
- Collaboration and the research environment
- Data interpretation and presentation

Reporting

- Research communication and scholarly publishing
- Plagiarism
- Authorship
- Peer review

Responsibilities to society

- Responsibility to society and advocacy

"Sorting out right from wrong in today's increasingly complex global research world is not a simple task. All researchers, but particularly students and early-career researchers, need more training.

This new internationally developed online programme has been designed to provide this training in an efficient, engaging and effective way."

Course Lead Advisor, Professor Nicholas Steneck, Director of the Research Ethics and Integrity Program of the Michigan Institute for Clinical and Health Research

All feedback about these courses is welcome.

Please contact:

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Further information about the University's policies and procedures related to research integrity are available from http://www.admin.ox.ac.uk/researchsupport/integrity

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