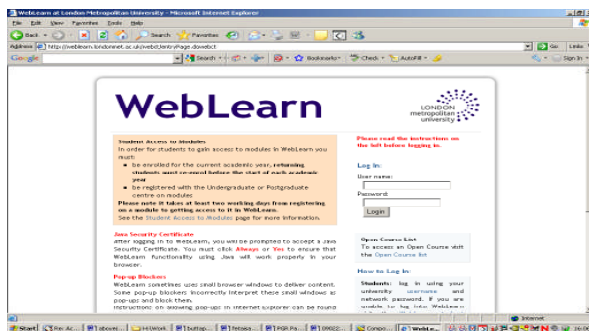


Epigeum

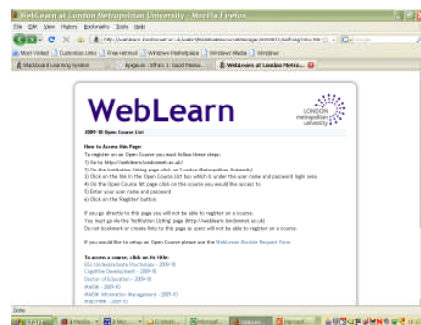
On-line learning resource for staff & students

Ethics 1: Good Research Practice

To access the Epigeum on-line courses, log in to the WebLearn site and click on the Open Course List.



A list of Open Courses will appear, select the course entitled Research Skills Development Programme and log in as a student using your staff username and password.

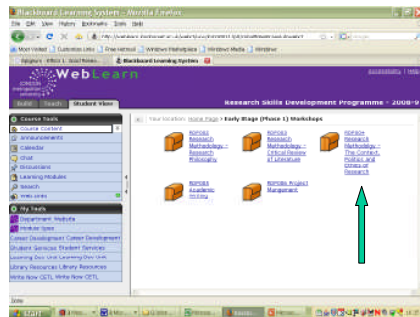


Once you have selected the Research Skills Development Programme, you should see the various components of the programme in this format.

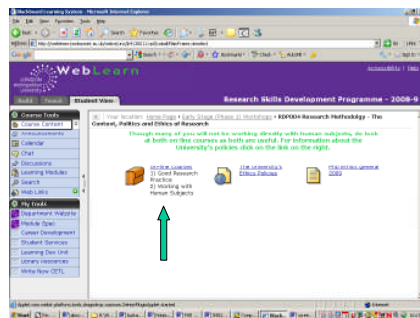
To access the Ethics material you will need to select Early Stage (Phase 1) Workshops.



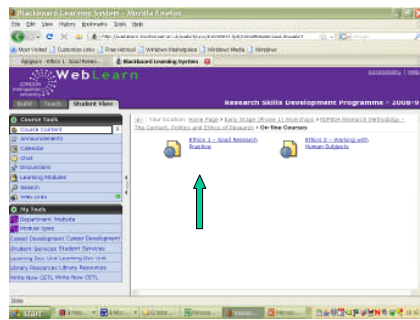
Next, select RDP004



Next, select On-line Courses



Ethics 1 – Good Research Practice. You will be asked for your username and password again..



..and you are in!



Course structure

The course is split into the following sections:

- Orientation
 - introduction
 - learning objectives
 - course map
 - author profiles
- Course files
 - an introduction to research ethics
 - ethics and science and ethics in practice
 - a brief history of ethics and its implications
 - further questions in research ethics
 - ten stages for an ethics review
- Application
 - practice scenarios
- Closing
 - course summary
 - resource bank
- Course quiz

Course files

1. An introduction to research ethics

This section includes:

- Two short videos:
 - what does 'research ethics' mean
 - objections to research ethics review

A task to help define common ethical terms (image 1)

A task to help identify ethical questions within research methods and information sheets. The example used here is 'randomisation' (image 2)

Image 1



Image 2



2. Ethics and science and ethics in practice

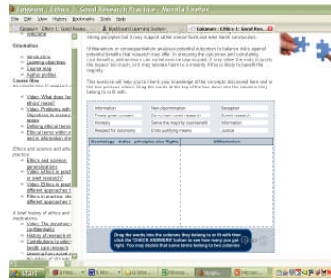
This section includes:

Ethics and science: generalisations

- Two short videos:
 - covert or overt research? different approaches to ethics

Ethics in practice: a task to help identify different approaches to ethics (image 3)

Image 3



3. A brief history of ethics and its implications

This section includes:

A short video on the importance of confidentiality

History of research ethics

Contributions to ethics from health care research - a quiz (image 4)

Learning from social aspects of the ethics of all kinds of research (plus space to add your own thoughts)

Image 4



4. Further questions in research ethics

This section includes:

A video on writing research reports

A reflective exercise to help assess your understanding of ethical questions such as:

- Justice
- Integrity and honesty
- Respect

Image 5



5. Ten stages for an ethics review

This section includes:

A breakdown of the different stages in an ethics review:

- 1 Planning stage
- 2 Assessing harms & benefits
- 3 Respecting confidentiality
- 4 Selection of participants
- 5 Funding
- 6 REC review
- 7 Informing participants
- 8 Requesting consent
- 9 Publishing & disseminating findings
- 10 Considering the impact of research reports on policy practice or public opinion

Image 6



Application

This section includes practice scenarios – follow the instructions and choose your course of action to see where it might lead you.

1. Stages of gaining ethical approval: *Mala is a doctoral student planning to interview young children who have cystic fibrosis & their parents.* (image 7)

2. International standards in post-doctoral research: *Dr Graham is conducting research into stem cell therapy for Alzheimer's* (image 8)

Image 7



Image 8



Closing

Course summary

Allows you to add your thoughts on what you have read and learnt. (image 9)



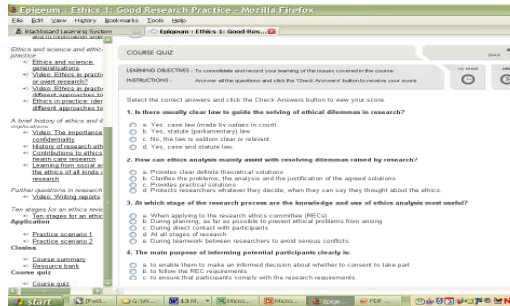
Resource bank

A list of websites, journals, books and papers to enable you to explore in more detail some of the topics introduced in the course. (image 10)



Course quiz

This section helps you to consolidate and record your learning of the issues covered in the course.



Other Epigeum courses available on WebLearn:

Getting published in the Arts

Getting published in the Sciences

Project management in the research context

Intellectual property in the research context

Career planning in the Arts, Humanities & Social Sciences

Career planning in the Sciences

Managing your research supervisor or principal investigator

Selecting a conference, presenting & networking

...and Ethics 2 – working with human subjects...