

POSTGRADUATE CERTIFICATE IN CLINICAL TRIALS

- Attain a Good Clinical Practice (GCP) certificate;
- Manage their own learning, including working effectively to deadlines.

Overview

NFQ Level 9, Minor Award

(Online)

The Postgraduate Certificate in Clinical Trials is a part-time programme delivered wholly online and runs for three 10-week blocks (comprising 8 teaching weeks and 2 weeks' reflection and absorption) beginning in late September.

Progression to Postgraduate Diploma in Clinical Trials

Students who successfully complete the Postgraduate Certificate in Clinical Trials and who attain a minimum of Second Class Honours Grade Two (2.2) will be eligible to register for the Postgraduate Diploma in Clinical Trials (<https://ucc-ie-public.courseleaf.com/programmes/pdct/>).

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Requirements

Code	Title	Credits
Students take 30 credits as follows:		
<i>Core Modules</i>		
EH6123	Fundamentals of Clinical Trials	10
EH6124	Introduction to Clinical Trial Design and Analysis	10
EH6125	Ethics, Data Management and Quality in Clinical Trials	10
Total Credits		30

Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

Programme Learning Outcomes

Programme Learning Outcomes for Postgraduate Certificate in Clinical Trials (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Examine the methodological considerations of formulating a clinical research question;
- Describe the phases of clinical trials and the requirements for their conduct;
- Outline the basic clinical trial designs;
- Interpret evidence from relatively simple clinical trials;
- Demonstrate understanding of how relatively simple clinical trials should be analysed;
- Demonstrate knowledge of effective data management practices;
- Outline the ethical principles governing clinical trial conduct;
- Demonstrate knowledge of quality systems and regulatory requirements for the conduct of clinical trials;