



## CLINICAL TRIALS SPECIALIST DEGREE APPRENTICESHIP

with BSc (Hons) in Applied Bioscience



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Our Clinical Trials Specialist degree apprenticeship (Level 6) works in collaboration with Clinical Professionals Ltd and aims to advance the skills of those in the field and attract new staff. It is suitable for people who work as part of a team which focusses on the delivery and execution of Phase I-IV clinical trials.

#### Working with the University of Kent and Clinical Professionals Ltd

At Kent, we have an experienced team with a wealth of expertise in apprenticeships in health and science. We can provide advice and support on all aspects of the process from advertising the vacancy and funding, to workplace monitoring and end-point assessment requirements. Our award-winning blended learning approach, combining e-learning and block teaching, allows your apprentices to thrive in the workplace while gaining a degree.

Clinical Professionals Ltd has been delivering an industry-specific accredited graduate training programme for over three years now, winning multiple awards for innovation and delivery. Partnering with Kent, we have used our industry expertise to formulate a complimentary set of modules for the apprenticeship degree focusing more on clinical trials and operating with a strong emphasis on faceto-face delivery. We work with employers nationwide, of any size, to fill a skills gap in their business. You employ the apprentice directly or via an Apprenticeship Training Academy and we work with you to:

- provide an academic programme of study (20% of the apprentice's paid hours should be spent completing off-the-job training)
- design on-the-job training plans
- support you and your apprentice with workplace visits.

## Standard profile

This apprenticeship is for people working as part of a multidisciplinary team in private or public clinical research organisations within pharmaceutical or biotechnology industries. They will usually be office-based but may travel to sites (hospitals. pharmacology units and General Practitioners) to conduct monitoring activities. Typical roles may include: Clinical Trials Assistant/ Administrator, Clinical Research Associate and Study Co-ordinator with development to Clinical Project Manager.

#### Responsibilities of a Clinical Trials Specialist

- Act as site monitor on assigned studies. Conduct all stages of site management from set-up through to close-out; develop recruitment strategies and conduct Source Document Verification (SDV).
- Produce high-quality documentation to include site monitoring visit reports,

site agreements, risk-based monitoring plans, meeting minutes, risk/mitigation and action logs and effective presentations.

 Provide support to Clinical Project Managers, for example produce reports on data quality, track equipment distribution and return, follow up delayed sample shipments, generate consulting/ confidentiality agreements, liaise with Clinical Research Associates (CRAs) and external contractors.

## Start date and duration

The apprenticeship can start at any point in the calendar year, with the apprentice registering for their degree from September, January or May. It is anticipated that the duration of the apprenticeships will be five years, including end-point assessment.

## Cost

Each apprenticeship is tailored to the needs of the apprentice and their employer. Up to 100% of training costs are covered by the Apprenticeship Levy or government co-investment. Contact us for further information including a quote.

## **Contact us**

T: 01634 888467 E: apprenticeships@kent.ac.uk www.kent.ac.uk/apprenticeships

#### Clinical Trials Specialist Degree Apprenticeship BSc (Hons) in Applied Bioscience Level 4 15 On boarding: Residential 3 Days

- 15 Cell Biology
- 15 Applied Chemistry
- 15 Biochemistry
- 15 Microbiology
- 15 Regulation of Clinical Research\*
- 15 Introduction to GCP and GxP\*
- 15 Human Physiology and Disease
- 15 Metabolism and Enzymology

#### 120 credits

#### Level 5

Apprentices take the following compulsory modules:

- 15 Data Management and Statistics
- 15 Critical Thinking\*
- 15 Applied Microbiology
- 15 Infection and Immunity
- 15 Pharmacology
- 15 Pharmacovigilance\*

- 15 Documentation Management, Quality Management Systems and Biological Sample Management\*
- 15 Project Management and Decision Making

#### 120 credits

#### Level 6

Apprentices take the following compulsory modules:

- 15 Finance and Corporate Governance\*
- 15 Health Economics\*
- 45 Company-based Research Project

They then choose three optional modules from the list below:

- 15 Nanomedicine
- 15 Biopharmaceuticals and Gene Therapy
- 15 Clinical Pharmacology
- 15 Advanced Immunology and Microbiology
- 15 Advanced Therapeutic Agents
- 15 Advanced GI and Endocrinology
- 15 Frontiers in Oncology and Haematology
- 15 Advanced CV and Respiratory Physiology
- 15 Advanced CNS Physiology and Ophthalmology

#### 120 credits

Total credits 360

Please note that these module lists are not fixed as new modules are always in development and choices are updated yearly. \*Delivered in collaboration with subject experts from Clinical Professionals Ltd (www.clinicalprofessionals.co.uk)



# WANT TO FIND OUT MORE?

Contact us on: T: +44 (0)1634 888459 or 888467 E: apprenticeships@kent.ac.uk www.kent.ac.uk/apprenticeships

University of Kent, The Registry, Canterbury, Kent CT2 7NZ T: +44 (0)1227 764000 www.kent.ac.uk



