

CLINICAL TRIALS SPECIALIST DEGREE APPRENTICESHIP

Now accepting expressions of interest from employers



CLINICAL TRIALS SPECIALIST DEGREE APPRENTICESHIP

with BSc (Hons) in Applied Bioscience or Applied Bioscience with Clinical Research Operations (subject to final approval)

Our new 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 focuses 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 our 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 face-to-

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.

Choice of programme

As the employer you can choose whether your apprentices study for a BSc (Hons) Applied Bioscience or a BSc (Hons) Applied Bioscience with Clinical Research Operations. (See right for programme details.)

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

BSc (Hons) in Applied Bioscience**Level 4**

Apprentices take the following compulsory modules, each worth 15 credits:

- 15 Applied Chemistry
- 15 Basic Laboratory Skills
- 15 Biochemistry
- 15 Cell Biology
- 15 GxP
- 15 Human Physiology and Disease
- 15 Metabolism and Enzymology
- 15 Microbiology.

120 credits

Level 5

Apprentices take the following compulsory modules:

- 15 Advanced Laboratory Skills
- 15 Applied Microbiology
- 15 Business Improvement
- 15 Infection and Immunity
- 15 Pharmacology
- 45 Company-based project.

120 credits

Level 6

Apprentices take the following compulsory modules:

- 15 Drug Discovery and Development
- 15 Research Methods
- 45 Company-based Laboratory Research Project.

They then choose three optional modules from the list below:

- 15 Advanced Immunology and Microbiology
- 15 Advanced Therapeutic Agents
- 15 Biopharmaceuticals and Gene Therapy
- 15 Clinical Pharmacology
- 15 Nanomedicine.

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.

BSc (Hons) in Applied Bioscience with Clinical Research Operations (subject to final approval)**Level 4**

Apprentices take the following compulsory modules, each worth 15 credits:

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

120 credits

Level 5

Apprentices take the following compulsory modules, each worth 15 credits:

- 15 Applied Microbiology
- 15 Critical Thinking
- 15 Data Management (and Statistics)
- 15 Documentation Management, Quality Management Systems and Biological Sample Management
- 15 Infection and Immunity
- 15 Pharmacology
- 15 Pharmacovigilance
- 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 Laboratory Research Project.

They then choose three optional modules from the list below:

- 15 Advanced CNS Physiology and Ophthalmology
- 15 Advanced CV and Respiratory Physiology
- 15 Advanced GI and Endocrinology
- 15 Advanced Infection and Immunology
- 15 Change Management
- 15 Frontiers in Oncology and Haematology
- 15 People Management (self and others).

120 credits

Total credits 360

WANT TO FIND OUT MORE?

Contact us on:

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