

## Job Description

### Senior Lecturer in Forensic Science (Education, Scholarship & Professional Practice)

<b>Salary:</b>	Grade 9
<b>Contract:</b>	Full time, ongoing
<b>School/Department:</b>	School of Natural Sciences
<b>Location:</b>	Canterbury Campus
<b>Responsible to:</b>	Head of School or nominee

#### Job purpose

To provide academic leadership in Forensic Science through the delivery, development and enhancement of high-quality teaching, assessment, scholarship and/or professional practice. The role holder will contribute to the strategic development of the subject area, ensuring that undergraduate and postgraduate provision remains academically rigorous, professionally relevant and responsive to developments in forensic science education and practice.

The successful candidate will lead and contribute to the development and delivery of modules and programmes in Forensic Science within the School of Natural Sciences. They will play a significant role in curriculum innovation, quality enhancement, student experience, employability and the continued development of practice-led and research-informed teaching within the discipline.

The role is offered on an Education, Scholarship and Professional Practice (ES&PP) contract, appropriate for candidates who are student-focused in teaching, scholarship, pedagogic research and/or professional practice, with a demonstrable commitment to all aspects of teaching in higher education, including assessment, feedback and academic support.

#### Key accountabilities and duties

The following are the main accountabilities and duties for the job. Other duties, commensurate with the grading of the job, may also be assigned from time to time.

- Teach, convene and examine undergraduate and postgraduate modules in Forensic Science and related subject areas.
- Deliver high-quality teaching in a variety of settings, including small group sessions, large lectures, practical classes, fieldwork and applied learning environments.
- Provide academic leadership within Forensic Science, ensuring programmes remain current, professionally relevant and aligned with developments in forensic practice, higher education and the wider discipline.
- Lead significant aspects of programme development and management, including module design and development, curriculum enhancement, quality assurance, recruitment and admissions, marketing, student support and planning activity.
- Lead and contribute to curriculum innovation, ensuring teaching, assessment and learning activities are inclusive, engaging and informed by scholarship, pedagogic research and/or professional practice.
- Engage in subject, professional and pedagogic scholarship as required to inform teaching practice, enhance the student experience and support the development of the curriculum.

- Adopt a student-centred approach to teaching and learning, developing teaching materials, technologies, methods and approaches that meet programme learning objectives and respond to a diverse range of learner needs.
- Make effective use of learning technologies to support and enhance course delivery, course organisation, student progress, feedback and assessment.
- Supervise students' work, including projects, fieldwork and placements where appropriate, providing study skills guidance and academic support as needed.
- Take a leading role in maintaining and enhancing academic standards, supporting quality assurance and enhancement processes, and contributing to accreditation-related activity where appropriate.
- Develop and maintain external professional networks and partnerships that enhance teaching, employability, curriculum development, knowledge exchange and the profile of Forensic Science at Kent.
- Mentor and support colleagues, students, trainees or professional learners, sharing expertise and contributing to the development of an inclusive, collaborative and high-performing academic community.
- Attend and participate in appropriate seminars, conferences and professional networks to support scholarship, research-informed teaching and/or professional practice in the disciplinary area.
- Act as personal tutor and be responsible for the pastoral care of students within a specified area, providing first-line support and referring to services providing further help as appropriate.
- Take on significant administrative, leadership or coordination responsibilities in the School as required.
- Participate in activities associated with student recruitment, orientation and induction, and other School and University initiatives such as student transitions, employability and student mobility.
- Contribute fully to the School and University, participating in meetings, working groups, committees and other activities within a supportive and collegial work environment.
- Maintain academic standards and work in accordance with relevant University policies.
- May be required to engage in consultancy, innovation, knowledge exchange and CPD activity within own discipline, either as part of the base load or, within the University's standard procedures, for separate remuneration.

## Internal & external relationships

**Internal:** Students, academic, technical and administrative colleagues throughout the School, Head of School, and relevant staff across the wider university community, engaging in internal networks, committees and working groups.

**External:** Public and/or external organisations, professional bodies, forensic science practitioners, employers, schools and colleges, sector networks and other relevant external partners.

## Health, safety & wellbeing considerations

This job involves undertaking duties which include the following health, safety and wellbeing considerations:

- Regular use of Screen Display Equipment
- Working with machinery (please specify any vibration hazards)
- Working with chemicals (inc. requirement to wear latex gloves and inc. work with CO<sub>2</sub> or N<sub>2</sub> gasses)
- Biological Agents/Scientific Hazards (experiments/lasers etc, and waste/sewage)
- Working with radiation
- Prolonged physical/manual work/Manual handling (inc. human beings)
- Conflict resolution
- Pressure to meet important deadlines such as might be inherent in high profile projects
- There may be a requirement to work evenings and weekends

## Person specification

We are seeking an expert practitioner in the forensic sciences who can bring applied professional insight, specialist expertise, and a strong commitment to high-quality forensic science education. We are particularly interested in candidates with expertise in areas such as; forensic analysis and interpretation, crime scene investigation, courtroom practice, digital, trace evidence; environmental forensics (especially where this includes taphonomic expertise).

The successful candidate will be able to use their expertise to support practical teaching, authentic assessment, student research projects, and the continued development of our facilities and curriculum. We welcome applicants from academic, professional, and practitioner backgrounds, particularly those whose work can strengthen the applied and professionally relevant character of forensic science at Kent.

### Essential Criteria:

- First degree or equivalent in Forensic Science or other relevant subject area or equivalent experience (A)
- Extensive specialist knowledge in forensic science or a closely related discipline, with evidence of recognised academic or professional standing and leadership within the field (A,I)
- Sufficient breadth and depth of specialist knowledge in the discipline to teach and lead within established undergraduate and postgraduate programmes (A,I,T)
- Evidence of successful design, delivery and leadership of teaching, training, assessment or professional development activity within forensic science or a closely related discipline (A,I,T)
- Demonstrable experience of leading curriculum development, programme enhancement or significant educational initiatives within higher education, professional training or a comparable environment (A,I,T)
- Broad knowledge of forensic science and related disciplines, with the ability to contribute flexibly beyond immediate specialism, support coherent programme delivery and help develop teaching across the wider curriculum (A,I)
- Excellent interpersonal and presentation skills, with the ability to communicate material of a specialist or highly technical nature effectively, both orally and in writing, at a level appropriate to the activity (I,T)
- Ability to engage the interest and enthusiasm of students and inspire them to learn (I,T)
- A sustained track record of scholarly, pedagogic and/or professional practice that informs teaching, curriculum development and educational enhancement (I,T)
- Ability to contribute to the strategic development of forensic science education, leading innovation and enhancement in teaching, learning and assessment (A,I,T)
- Demonstrated experience of mentoring, supporting and developing others, including colleagues, students, trainees or professional learners, with evidence of leadership and influence appropriate to a senior academic or practitioner role (A,I)
- Ability to develop and maintain professional networks that support teaching, employability, curriculum development, knowledge exchange or professional practice (A,I)
- Commitment to contribute fully, flexibly and cooperatively as part of the School team (I)
- Commitment to engage in continuous professional development activity (I)
- A firm commitment to fostering a working and learning environment that is respectful, inclusive and values diversity, including diversity of thought, and which enables staff and students from a wide range of backgrounds to thrive (I)

### Desirable Criteria:

- A relevant teaching qualification such as PGCHE (*candidates without qualification will be supported to obtain one*) (A)
- Experience of module design and programme administration/management (A,I)
- PhD in Forensic Science (A)

*Assessment stage: A - Application; I - Interview; T - Test/presentation at interview stage*