Job Title: Teaching Fellow in Creative Computing
Grade: 7
Salary: £38,205 to £44,263 per annum, pro rata if part-time
Department: School of Computing and Mathematical Sciences
Hours/Contract: Full time or job share, permanent
Job Family: Teaching and Research
Reference: 10340

Role Purpose

To provide excellent teaching, supervision, marking and production of/updates to course materials. To support the continual development of a positive, student-centric, and inclusive environment where students from all backgrounds feel welcomed and are given the opportunity to thrive.

Main Duties and Responsibilities

Teaching

- Give lectures, tutorials, and other classes on subjects within the areas of Creative Computing, such as Digital Arts, Games and Immersive Technologies (VR/AR), at undergraduate and postgraduate levels.

- Supervise project work by undergraduate and postgraduate students.

- Act as personal tutor to students, developing positive relationships with tutees and supporting them with academic and pastoral issues.

- Undertake other academic duties (such as setting and marking coursework and examination papers, participation in course reviews and academic support of students) required to sustain the delivery of high-quality teaching.

- Support and comply with the University and School's teaching quality assurance standards and procedures, including the provision of such information as may be required by the School or the University.

- Provide feedback on student work.

Scholarship, Administration and Other Activities

- To adopt good practices in relation to learning and teaching in Higher Education.

- To work towards Fellowship of the Higher Education Academy.

- Undertake such school's roles and functions as required by the Head of School.

- Attend School's meetings and participate in committees and working groups within the School, the College and the University to which appointed or elected.

- Engage in continuous professional development, for example through participation in relevant staff development programmes.

- Ensure compliance with health and safety requirements in all aspects of work.

- The successful appointee will be encouraged to work closely with the IDC and engage with the School's research and future teaching ambitions in Creative Computing
- To exhibit a positive attitude towards equality, diversity and inclusivity.

Internal and External Relationships

Collaborate with other schools and administrative units of the University.

Seek to share good teaching practices through University networks and conferences.

Planning and Organising

Plan and organise own work in relation to the activities described above.

Manage your own time within the allocation given for tasks and responsibilities.

Qualifications, Knowledge and Experience

Essential

- Achieved MSc or PhD in computer science, software engineering, data science, games, design or related area*

Desirable

- Experience of developing and delivering lectures, assessments, tutorials and lab sessions.
- Experience of working within Digital Learning Environments, such as Blackboard or Moodle.
- Experience of developing productive relationships with teachers and students. *
- Experience of supporting high quality teaching. *
- Experience on 2D/3D modelling (digital arts)
- Experience on games development
- Experience on immersive applications (VR/AR) development

Skills, Abilities and Competencies

Essential

- High level of proficiency in English, sufficient to undertake research, teaching and administrative activities utilising English Language materials and to communicate effectively with staff and students.
- Knowledge on programming/design/VR/AR tools (such as Unity, Blender or Unreal Engine). *
- Proven ability or potential to initiate work independently and as part of a team*
- Good interpersonal and personal skills and traits including:
  - Selflessly balancing the needs of colleagues and the organisation against your personal goals.
  - Time management and prioritisation

o   Commitment to accountability, integrity and trustworthiness

o   Ability to work in teams and to be able to balance organisation and personal goals.

o   Solution-focussed and problem-solving mentality.

Desirable

- Demonstrate flexibility and a willingness to enthusiastically take on challenges.

- Ability or potential to develop curricula.

- Good written* and oral communication skills, along with presentation and training skills.

- Ability to teach and supervise undergraduate and postgraduate students in applied areas of computer science and data science.

Criteria to be used in shortlisting candidates for interview

Criminal Declaration

If you become an employee, you must inform your manager immediately, in writing, if you are the subject of any current or future police investigations/legal proceedings, which could result in a criminal offence, conviction, caution, bind-over or charges, or warnings.

Supporting University Activities

As a University of Leicester citizen, you are expected to support key university activities such as clearing, graduation ceremonies, student registration and recruitment open days. We expect all staff as citizens to work flexibly across the University if required.

University Values

Inclusive - We are diverse in our makeup and united in ambition. Our diversity is our strength and makes our community stronger.

Inspiring - We are passionate about inspiring individuals to succeed and realise their ambitions. We challenge our community to think differently, to get involved, and to constantly embrace new ideas.

Impactful - As Citizens of Change we will generate new ideas which deliver impact and empower our community

Equity and Diversity

We believe that equity, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equality support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equality, diversity and inclusion.