

JOB DESCRIPTION

Academic Integrity Analyst Analyst Programmer II Teaching Enhancement Unit/Office of the Vice President for Academic Affairs Up to Dec 2025

Dublin City University

Dublin City University (DCU) is a young, ambitious and vibrant university, with a mission 'to transform lives and societies through education, research, innovation and engagement'. Known as Ireland's 'University of Enterprise', DCU is a values-based institution, committed to the delivery of impact for the public good. DCU was named Sunday Times Irish University of the Year 2021.

DCU is based on three academic campuses in the Glasnevin-Drumcondra region of north Dublin. More than 18,000 students are enrolled across five faculties – Science and Health, DCU Business School, Computing and Engineering, Humanities and Social Sciences and DCU Institute of Education.

DCU is committed to excellence across all its activities. This is demonstrated by its world-class research initiatives, its cutting-edge approach to teaching and learning, its focus on delivering a transformative student experience, and its positive social and economic impact. The University continues to develop innovative programmes in collaboration with industry, such as the DCU Futures suite of degrees, which are designed to equip graduates with the skills and knowledge required in a rapidly evolving economy.

DCU's pursuit of excellence has led to its current ranking among the top 2% of universities globally. It is also one of the world's Top Young Universities (QS Top 100 Under 50, Times Higher Top 150 Under 100). In the Times Higher Education University Impact Rankings 2021, DCU ranked 23rd in the world for its approach to widening participation in higher education and its ongoing commitment to eradicating poverty, while it ranks 38th globally for its work in reducing inequality and 89th globally for gender equality.

The University is ranked 23rd in the world and first in Ireland for its graduate employment rate, according to the 2020 QS Graduate Employability Rankings. Over the past decade, DCU has been the leading Irish university in the area of technology transfer, as reflected by licensing of intellectual property.

Overview of the department

The role of the Teaching Enhancement Unit (TEU) is to support innovation and excellence in teaching across DCU. TEU is a centralised service unit in the Office of the Vice President Academic Affairs

(OVPAA) which reports to the Dean of Teaching and Learning (nominee of the VP Academic Affairs/Registrar). It provides research-informed leadership in teaching and learning guided by DCU's Strategic Plan and the University's Teaching and Learning Plan. The TEU has two core functions.

Firstly, the TEU team is focused on strengthening academic staff capabilities to develop innovation, teaching excellence, and flexibility in delivering on the University's commitment to a transformative student learning experience. It works closely with DCU's Faculties to identify teaching development needs and design professional development opportunities for both individual staff and programme teams. Some of this work involves supporting programme-wide curriculum design in strategic areas of development, such as DCU Futures and ECIU University. These initiatives strongly emphasise models of active learning (particularly Challenge-based Learning) and the transformative potential of digital technologies in teaching and learning effectiveness. The TEU also manages the President's awards for teaching excellence and DCU's commitment to the AdvanceHE Teaching Fellowship Programme. In supporting academic development, the TEU aims to foster strong disciplinary and interdisciplinary communities of practice that help to share best practices in teaching, learning and assessment. It also supports Academic Integrity initiatives, as well as initiatives focused on specific areas of emphasis within the curricula (such as education for sustainable development).

Secondly, the TEU manages and supports DCU's virtual learning environment (VLE) known as Loop. Moodle is at the core of Loop but the VLE comprises various digital learning tools, including Ouriginal for plagiarism detection. This work involves the management of a help desk and drop-in clinic service for both technical and teaching support, including more advanced pedagogical guidance on harnessing the potential of the environment. This aspect of TEU's work involves supporting DCU staff to effectively integrate various digital tools and online platforms into their modules and academic programmes. Other dimensions of this work involve supporting the MyDCU orientation programme and working with staff and students, to evaluate their experiences of Loop and related digital tools.

The TEU team is also currently actively involved in national professional development initiatives supported by the National Forum for the Enhancement of Teaching and Learning in Higher Education and related professional bodies. They are well-known nationally for their work in supporting teaching enhancement and for their leadership in using new digital technologies for teaching, learning and assessment.

SATLE Initiative

DCU has received funding under the Strategic Alignment of Teaching and Learning Enhancement (SATLE) 2022 initiative. The three key areas of focus are Education for Sustainable Development, Digital Enhancement and Academic Integrity. This post holder will work on the DCU's Academic Integrity pillar of the project.

There is growing awareness that there is a need to adhere to best practice in upholding and cultivating academic integrity, protecting ourselves from professionalised, criminal organistations supporting cheating and to address the challenges posed by Artificial Intelligence chatbots. It is important to embed a sophisticated, supportive partnership culture relating to academic integrity across staff and

students. There is a need to address the issue of academic misconduct with more sophisticated detection approaches. The National Academic Integrity Network (NAIN) is a key player in the academic integrity space in Ireland and DCU will learn from and work with NAIN as part of the SATLE initiative. Academic Integrity is a key area under the 'excellent T&L' dimension of the DCU's Teaching and Learning Strategic Plan.

Role Profile

This is an exciting opportunity to work with the TEU and a team of highly dedicated and experienced Academic Developers and Learning Technologists as DCU embarks on this SATLE initiative. Reporting to the Head of the Teaching Enhancement Unit (or nominee), the Academic Integrity Analyst is expected to play an active role in assisting Faculties and the implementation of DCU's strategic plans relating to assisting Academic Integrity and minimising Academic Misconduct. The post holder will be primarily located on the Glasnevin campus.

Major areas of activity of the unit include:

- Reviewing the sectoral landscape to see what resources currently exist for the detection of academic misconduct, particularly via the Global Academic Integrity Network (GAIN)
- Developing a suite of resources to facilitate detection of academic misconduct (including the incorporation of existing resources)
- Developing a suite of reporting tools on academic misconduct

Duties and Responsibilities

The duties and responsibilities of the position include, but are not restricted to, the following:

- Developing a suite of resources to facilitate the detection of Academic Misconduct, including the incorporation of existing resources in this area
- Working with national and international partners to develop new tools and incorporate existing tools into DCU's VLE
- Assisting TEU colleagues on Academic Misconduct matters
- Working with the University Standards Committee (USC) Academic Integrity sub-committee on the implementation and rollout of DCU's Academic Integrity plan.
- Contributing to Academic Integrity priorities in an annual TEU work plan and assisting and reporting on their implementation
- Any other duties as requested by the Head of TEU

The post holder will have key relationships with, but not limited to:

- Academic Integrity Officer
- Dean Teaching and Learning
- Faculty Library Liaison Officers
- Colleagues in Information System Services

Qualifications and Experience

The candidate must hold at least an undergraduate degree and ideally have experience in the detection of Academic Misconduct. Experience of teaching in a higher education environment and knowledge of assessment design is preferable along with evidence of technical skills for detection of Academic Misconduct. The successful candidate must be able to demonstrate expertise in designing and developing tools and resources for forensic detection of Academic Misconduct. Experience with Moodle and UrKund would be desirable. The successful candidate will exhibit strong IT skills, and possess good skills interpersonal skills and the ability to establish effective working relationships with a range of staff. Additionally, they will have excellent communication skills, good project and time management skills, and the ability to work as an integral part of a team to meet key deliverables. The successful candidate is expected to have advanced English language skills.