

LECTURER – 3D Modelling and Printing

Person Specification

Attributes	Essential	Desirable
Qualifications	<p>Degree or equivalent level of qualification in a relevant subject area.</p> <p>TQFE or other lecturing qualification equivalent to a minimum SCQF level 9; or willingness to undertake such a qualification.</p>	<p>Teaching qualification</p> <p>Assessor and verifier units</p>
Experience	<p>Experience in teaching, training, or mentoring in a technical subject.</p> <p>Experienced in digital modelling utilising creative software, CAD, as well as 3D printers and various filaments.</p>	<p>Experience in designing educational content or workshops</p> <p>Recent professional or industrial work experience in this field</p>
Skills/Knowledge	<p>Skilled in developing digital materials for 3D printing.</p> <p>Technical skills in maintaining 3D printing equipment and software, with a strong enthusiasm for staying current on technological advancements and implementing innovative solutions</p> <p>Excellent ICT skills including use of a VLE/Microsoft Teams to support delivery</p> <p>Excellent skills in using a variety of social media platforms</p>	<p>Knowledge of compliance with Quality Assurance procedures including SQA qualifications</p>

	<p>Good oral and written communication</p> <p>Strong organisational and planning skills</p> <p>Good time management skills including working to deadlines.</p>	
Other	<p>Passionate about technology and education</p> <p>Ability to work under instruction, on own initiative or as part of a team</p> <p>Ability to deal with people at all levels in a positive manner</p> <p>Highly motivated with a willingness to be adaptable and flexible</p>	<p>Willingness to contribute to the development and delivery of other subject areas in the college</p>