



School of Computer Science & Information Technology

Taught Postgraduate Programme Comparison Table

	MSCIM MSc Interactive Media	HDACT HDip in Applied Computing Technology
NQF Level	NQF Level 9	NQF Level 8
Prior Background	CONVERSION PROGRAMME	CONVERSION PROGRAMME
Approx. intake	40	40
Entry requirements	2H2 or equivalent in any discipline	Graduate of any degree
Schools involved	Computer Science	Computer Science
Duration	12 months	9 months
Core modules	<ul style="list-style-type: none"> • Authoring • Web Development for Digital Media • Graphics for Interactive Media • Audio and Sound Engineering • Digital Video Capture and Packaging • 3D Graphics and Modelling • Future and Emerging Interaction Technologies • Internet-based Applications • Digital Video Compression and Delivery • Human-Computer Interaction • Mobile Multimedia • Dissertation in Interactive Media 	<ul style="list-style-type: none"> • Web Development • Internet Computing • Introduction to Relational Databases • Introduction to Programming and Problem-Solving • Multimedia • Systems Organization • Computing in Society • Usability Engineering
Employment Rate	66% average 2021-2025	64% average 2021-2025; some graduates progress to further education, eg. MSc Computing Science
Sample Career Opportunities (not limited to)	Unity Developer, UX Design, Content Designer, Digital Accessibility Expert, Front-end Developer, Technical Writer, Graphic Designer, Web Developer, IT Support Analyst, Junior Software Engineer, Mainframe Developer, Media Technician, Multimedia Designer, Mobile Application Developer, Virtual Reality Developer	Programmer, Junior Developer, Android App Developer, ICT Officer, Enterprise Technical Support Analyst, Service Desk Technician, Software Developer, IT Engineer, Junior Software Engineer, Product Technologist, Python Developer, Systems Integration Engineer, Technical Support, Technical Writer, IT Analyst, Data Analyst
Sample companies recruiting graduates	IBM, Aspiegel, IBM, Nexus Inclusion, Wavebreak Media, Teamwork, Insight Multimedia, Pinta, VMWare, Media HQ, Eton, Johnson Controls, PFH group, Apple, HP, Siemens, Intel, Digisoft TV, Xanadu Consulting	Dell EMC, Apple, Accenture, McAfee, Apple, VEC and Quest Software, Do-it Tech, PFH Technology Group, Johnson Controls, Health Service Executive, Cognizant, Liebherr, R3, Nirto Cell, Everseen
Salaries - Morgan McKinley Salary Guide 2025	UX Designer (Cork) 0-3 years: €30,000 - €40,000 3-5 years: €40,000 - €50,000 5+ years: €50,000 - €70,000	Linux Systems Admin (Cork) 0-3 years: €30,000 - €40,000 3-5 years: €40,000 - €65,000 5+ years: €65,000 - €85,000