

APPROVED

Certificate in Validation Science
Faculty of Engineering & Science

Award Class					
Awards					
Certificate					
Programme Code	CR_SVASC_7	Mode of Delivery	Part Time, ACCS	No. of Semesters	2
NFQ Level	7	Embedded Award	No	Programme Credits	10
Next Review Date					
Review Type				Date	
Programmatic Review				01/09/2019	
Department	PROCESS, ENERGY & TRANSPORT ENGINEERING				

Programme Outcomes

Upon successful completion of this programme the graduate will be able to demonstrate... :

#	PO Domains	Programme Learning Outcome
PO1	Knowledge - Breadth	A knowledge of the principles of Validation Science in the context of current Good Manufacturing Practice.
PO2	Knowledge - Kind	An understanding of the science behind the techniques and procedures in Validation Science.
PO3	Skill - Range	Prepare validation documents, follow approved validation and quality procedures.
PO4	Skill - Selectivity	Demonstrate the ability to apply a range of risk management tools in making regulatory based decisions to meet specified needs in a GMP environment.
PO5	Competence - Context	Use technical knowledge to contribute effectively to a validation project.
PO6	Competence - Role	Exercise personal responsibility, contribute constructively in a team across core scientific disciplines and communicate effectively.
PO7	Competence - Learning to Learn	Experience and integrate learning through various virtual formats involving online webinar and case studies.
PO8	Competence - Insight	N/A

Semester Schedules
Year 1 / Semester 1

Mandatory				
Code	Title	Module Coordinator	Version	Credits
MANU7019	Introduction to Validation	NIALL MORRIS	1	5

Year 1 / Semester 2

Mandatory				
Code	Title	Module Coordinator	Version	Credits
MANU7007	Validation Science	Michael J. O Mahony	6	5

