

ISCG7427: Agile and Lean Software Delivery

Course number:	ISCG7427	Level: 7	Credits: 15
Main programme:	BCS		
Other programme:	GDCMP		
Pre-requisites:	6414 Systems Analysis and Design or 7142 Information Systems & Analysis		
Co-requisites:	none		
Restrictions:	none		
Compulsory/elective:	Elective		
Learning time:	150 hours		

(Lecturer) Contact hours	Non-contact hours	Total hours
39	111	150

Level descriptor: The student is able to carry out processes that

- require a command of highly specialised technical or scholastic and basic research skills across a major discipline
- involve the full range of procedures in a major discipline
- are applied in complex, variable and specialised contexts requiring
 - knowledge of a major discipline with areas of specialisation in depth
 - the analysis, transformation and evaluation of abstract data and concepts
 - the creation of appropriate responses to resolve given or contextual abstract problems and applied
 - in planning, resourcing and managing processes
 - within broad parameters and functions
 - with complete accountability for determining, achieving and evaluating personal and/or group outcomes.

Critically examine

Evaluate

Derive

Design

Predict

Anticipate

Decide

Recognise

Course aim: To equip participants with the mindset, knowledge, tools and techniques to succeed in Agile software development projects. To help participants to understand Agile and Lean principles and practices, and allows participants to gain experience in working in an Agile environment using industry leading Agile team collaboration tools.

Learning outcomes:

	Learning outcomes
1.	Recognise and adopt an Agile Mindset
2.	Recognise and Practice Team Interactions