

APPROVED

Programme Code	CSDF	Programme Duration	3 Months		
Programme Level	8	EQF Level	6	EHEA Level	First Cycle
Programme Credits	10				
Semester Duration	12 Week(s)				
Language of Instruction	English				
Field of Study	0613 - Software and applications development and analysis				
CAO Code; QQI Programme Code etc	Code				

Programme Outcomes

On successful completion of this programme the learner will be able to :

Description
Implement the core syntax and semantics of an object oriented programming language
Identify and utilise good principles of algorithm design and programming
Demonstrate a comprehensive range of specialised knowledge in Object Oriented programming
Apply theoretical concepts to a range of contexts and real-world problem domains
Develop responses (algorithms or classes) to well defined abstract problems
Apply effective debugging throughout the development process

Semester Schedules

Stage 1 / Semester 1

Core Subject	
Module Code	Title
H8SDEV	<a href="#">Software Development</a>