MOATE BUSINESS COLLEGE
FURTHER EDUCATION & TRAINING

6M0691

ADVANCED SOFTWARE DEVELOPMENT LEVEL 6

This advanced course is ideal for students who want to pursue a career in Software Development and IT. It enables Level 5 Software Development or Computer Programming students to progress and develop their skills.

The course prepares participants for careers in Software Development, Computer Programming and Technical Support as well as progression to Third level Institutes and Colleges through the Higher Education Links Scheme including direct entry to the second year of some degree programmes. Students are given training in job interview techniques and CV preparation. Visits to companies are also organised with a view to possible internships.

Entry Requirements

- Relevant QQI Level 5 Award
- Mature students (23+) are welcome to apply

Course Content

- Object-Oriented Programming (6N2108)
- Graphical User Interface Programming (6N0736)
- Software Architecture (6N1449)
- Mobile Technology (6N3395)
- Web Development (6N1277)
- Project Management (6N4090)
- Communications (6N1950)
- Work Experience (6N1946) or Personal & Professional Development (6N1949)
- Mathematics (6N3395)

Please note the above modules are subject to change

For possible progression routes click the progression link on the Advanced Software Development Level 6 course page on our website:
www.moatebusinesscollege.com

Career Opportunities

This course provides the basic platform for finding employment in the IT sector, or as a pathway to further studies. There are a wide range of opportunities in the sector, including:

- Software Engineering
- Technical Support
- Games Design
- Web Development
- Software Testing
- Computer Operations
- Cloud computing
- App development
- Banking
- Health Boards
- Civil Service Local Authority Offices
- IT Administration
- Computer Forensics & Security

Certification

Awarding Body:	QQI
Award Title:	Software Development
Award Code:	6M0691
Level:	6

Any questions? email: info@moatebc.com

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