

Diploma in Software Quality Assurance

February 2024

Mondays & Wednesdays - 6:30pm to 9:30pm

Please note this is a provisional timetable and subject to change:

| Month | Mon | Wed | Content |
|-----------|-----|-----|---|
| September | 23 | 25 | Introduction: Welcome and icebreaking / Introduction: Knowledge of the computing world |
| October | 30 | 02 | Introduction: Introduction to LINUX operating system / Introduction: Communications and networks |
| | 07 | 09 | Introduction: Introduction to information systems / Formative Assessment |
| | 14 | 16 | Manual QA: Introduction to the world of software testing |
| | 21 | 23 | Manual QA: Introduction to Software Quality Assurance |
| | 28 | 30 | 28 - Bank holiday Manual QA: ALM and software testing |
| November | 04 | 06 | Manual QA: Types of testing |
| | 11 | 13 | Manual QA: Software testing – planning |
| | 18 | 20 | Manual QA: Software Testing – documents |
| | 25 | 27 | Manual QA: Software Testing – reviews / Revision and wrap-up for |
| December | 02 | 04 | Manual QA: Adapting the testing methodology to the development methodology |
| | 09 | 11 | Manual QA: Adapting the testing methodology to the development methodology / Manual QA: Databases |
| | 16 | 18 | Manual QA: Databases |
| | 23 | 25 | Christmas break |
| January | 30 | 01 | Christmas break |
| | 06 | 08 | Manual QA: Databases |
| | 13 | 15 | Manual QA: Using the Microsoft MTM Software Testing |

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| | | | Tool |
| | 20 | 22 | Manual QA: Web Testing & Requirements Traceability Matrix |
| | 27 | 29 | Manual QA: Web Testing |
| February | 03 | 05 | 03 - Bank holiday Present Project 1 |
| | 10 | 12 | Manual QA: Cyber and software testing |
| | 17 | 19 | Manual QA: Cyber and software testing |
| | 24 | 26 | Revision |
| March | 03 | 05 | Reading Week |
| | 10 | 12 | Manual QA: Cyber and software testing |
| | 17 | 19 | 17 - Bank holiday Manual QA: Mobile Testing |
| | 24 | 26 | Manual QA: Mobile Testing |
| April | 31 | 02 | Software Testing & Resource Estimation / Project Project 2 |
| | 07 | 09 | Automation QA: Introduction |
| | 14 | 16 | Automation QA: Object Oriented Programming and Java Language (Java Web & REST) |
| | 21 | 23 | 21 - Bank holiday Automation QA: Object Oriented Programming and Java Language (Java Web & REST) |
| | 28 | 30 | Automation QA: Object Oriented Programming and Java Language (Java Web & REST) |
| May | 05 | 07 | 05 - Bank holiday Software Career Path Options / Present Project 3 |
| | 12 | 14 | Automation QA: Introduction to Testing Automation |
| | 19 | 21 | Automation QA: Introduction to Testing Automation |
| | 26 | 28 | Reading Week |

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| June | 02 | 04 | 02 - Bank holiday Automation QA: JUnit |
| | 09 | 11 | Automation QA: JUnit |
| | 16 | 18 | Automation QA: CI - Testing Automation with Jenkins |
| | 23 | 25 | Automation QA: CI - Testing Automation with Jenkins |
| July | 30 | 02 | Software industry Expert Presentation / Present Project 4 |
| | 07 | 09 | ISTQB Basic Test Preparation Course |
| | 14 | 16 | ISTQB Basic Test Preparation Course |
| | 21 | 23 | ISTQB Basic Test Preparation Course |
| | 28 | 30 | Communications and Task Management Skills / Course wrap-up |

IBAT College Dublin

16 – 19 Wellington Quay

Dublin 2

Call: 01 807 5055

Email: enquiry@ibat.ie

Website: www.ibat.ie