

Online Diploma in Software Quality Assurance

February 2025

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

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

Month	Monday	Wednesday	Content
February	25	27	Introduction: Welcome and icebreaking / Introduction: Knowledge of the computing world
March	04	06	Introduction: Introduction to LINUX operating system / Introduction: Communications and networks
	11	13	Introduction: Introduction to information systems / Formative Assessment
	18	20	Manual QA: Introduction to the world of software testing
	25	27	Manual QA: Introduction to Software Quality Assurance
April	01	03	Manual QA: ALM and software testing
	08	10	Manual QA: Types of testing
	15	17	Manual QA: Software testing – planning
	22	24	Manual QA: Software Testing – documents
	29	01	Manual QA: Software Testing – reviews / Revision and wrap-up for
May	06	08	Manual QA: Adapting the testing methodology to the development methodology
	13	15	Manual QA: Adapting the testing methodology to the development methodology / Manual QA: Databases
	20	22	Manual QA: Databases
	27	29	Manual QA: Databases

Month	Monday	Wednesday	Content
June	03	05	Manual QA: Using the Microsoft MTM Software Testing Tool
	10	12	Manual QA: Web Testing & Requirements Traceability Matrix
	17	19	Manual QA: Web Testing
	24	26	Present Project 1
July	01	03	Manual QA: Cyber and software testing
	08	10	Manual QA: Cyber and software testing
	15	17	Revision
	22	24	Reading Week
	29	31	Manual QA: Cyber and software testing
August	05	07	Manual QA: Mobile Testing
	12	14	Manual QA: Mobile Testing
	19	21	Software Testing & Resource Estimation / Project 2
	26	28	Automation QA: Introduction
September	02	04	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	09	11	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	16	18	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	23	25	Reading Week
	30	02	Automation QA: Junit Automation QA: JUnit

Month	Monday	Wednesday	Content
October	07	09	Automation QA: CI - Testing Automation with Jenkins
	14	16	Automation QA: CI - Testing Automation with Jenkins
	21	23	Software industry Expert Presentation / Present Project 4
	28	30	ISTQB Basic Test Preparation Course
November	04	06	ISTQB Basic Test Preparation Course
	11	13	ISTQB Basic Test Preparation Course
	18	20	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