

Diploma in Software Quality Assurance

May 2024

Tuesdays & Thursdays - 6:30pm to 9:30pm

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

Month	Tue	Thu	Content
May	28	30	Introduction: Welcome and icebreaking / Introduction: Knowledge of the computing world
June	4	6	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
July	2	4	Manual QA: ALM and software testing
	9	11	Manual QA: Types of testing
	16	18	Manual QA: Software testing – planning
	23	25	Manual QA: Software Testing – documents
	30	1	Manual QA: Software Testing – reviews / Revision and wrap-up for
August	6	8	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
September	3	5	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
October	1	3	Manual QA: Cyber and software testing
	8	10	Manual QA: Cyber and software testing
	15	17	Revision
	22	24	Reading Week
	29	31	Manual QA: Cyber and software testing
November	5	7	Manual QA: Mobile Testing
	12	14	Manual QA: Mobile Testing
	19	21	Software Testing & Resource Estimation / Project Project 2
	26	28	Automation QA: Introduction
December	3	5	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	10	12	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	17	19	Automation QA: Object Oriented Programming and Java Language (Java Web & REST)
	24	26	Christmas break
	31	2	Christmas break
January	7	9	Software Career Path Options / Present Project 3
	14	16	Automation QA: Introduction to Testing Automation
	21	23	Automation QA: Introduction to Testing Automation
	28	30	Reading Week
February	4	6	Automation QA: JUnit
	11	13	Automation QA: JUnit
	18	20	Automation QA: CI - Testing Automation with Jenkins

	25	27	Automation QA: CI - Testing Automation with Jenkins
March	4	6	Software industry Expert Presentation / Present Project 4
	11	13	ISTQB Basic Test Preparation Course
	18	20	ISTQB Basic Test Preparation Course
	25	27	ISTQB Basic Test Preparation Course
April	1	3	Communications and Task Management Skills / Course wrap-up

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