Course: BSc(Hons) Applied Software Development (UI310)

Module: Software Quality Assurance

This module introduces the students to how they can build in processes to create good quality software. Students will learn how Agile can enable better quality software to be delivered to clients. They will compare different ways of working and how that impacts the efficiency of development and quality. The module will introduce students to good security practices that will limit potential for vulnerabilities. Students will build on their knowledge of tools to verify code and use test drive development techniques to maintain consistency as requirements change.