

SOFT2412: Agile Software Development Practices - Course Information

Unit: SOFT2412: Agile Software Development Practices (6 CP)

Mode: Normal-Day

On Offer: Yes

Level: Intermediate

Faculty/School: School of Computer Science

Unit Coordinator/s: [Dr. Suleiman, Basem](#)

Session options: Semester 2

Campus: Camperdown/Darlington

Pre-Requisites: [INFO1113](#) OR [INFO1103](#) OR [INFO1105](#) OR [INFO1905](#).

Prohibitions: [COMP9412](#).

Brief Handbook Description: This unit builds students skills to follow defined processes in software development, in particular, working in small teams in an agile approach. Content covers the underlying concepts and principles of software processes, their analysis, measurement and improvement. Students will practice with a variety of professional-strength tool support for the practices that ensure quality outcomes. The unit requires students to enter already skilled in individual programming; instead this unit focuses on the complexities in a team setting.

Assumed Knowledge: None.