

# COMP 3028 SOFTWARE CONSTRUCTION

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**Credit Points** 10

**Legacy Code** 301348

**Coordinator** Yun Bai ([https://directory.westernsydney.edu.au/search/name/Yun Bai/](https://directory.westernsydney.edu.au/search/name/Yun%20Bai/))

**Description** This unit will be offered at Engineering Innovation Hub - Hassall St, Parramatta campus. This unit focuses on building students' knowledge in software design and construction. Students learn programming skills in a number of different languages, including JavaScript, shell programming, as well as the processes involved in software development. Students discover tools for version control, performance improvement, configuration and debugging with opportunities to apply their skills to a range of practical tasks.

**School** Eng, Design & Built Env

**Discipline** Programming

**Student Contribution Band** HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 3 subject

**Pre-requisite(s)** ENGR 1045

Teaching Periods