



# Belconnen High School

## COURSE OUTLINE Semester 2, 2026

Course Title: **10 Building and Construction**

Faculty: **Technologies**

Faculty Head: Jo Hopman

### Description of Course

Within a safe working environment that mirrors industry workshops, students will learn and practice foundational building and construction skills with an emphasis on measurement, accuracy and structural framing joints. Throughout the course, students will develop an understanding of the role of the building and construction industry and expectations, using industrial machines on increasingly complex practical projects.

### Learning Outcomes

- Creates, adapts and refines design ideas, processes and solutions and justifies their decisions against developed design criteria that include sustainability
- Communicates design ideas, processes and solutions to a range of audiences, including using digital tools
- Independently and collaboratively develops and applies production and project management plans, adjusting processes when necessary
- Selects and uses technologies skilfully and safely to produce designed solutions

### Materials Required

Students will have access to a google classroom where class tasks and assessment items will be displayed, therefore a device is required. The assessment dates for this subject will appear on the students google calendar. Students can refer to the BHS Study Skills Guide and the BHS website for assistance with assessment tasks. The Assessment and Reporting Policy is available on the school website. Items Required Chromebook or suitable device Notebooks, pencil case and equipment.

### Homework Required

Students will be expected to complete a variety of tasks outside of class time. This may include, teacher-set homework, research for tasks, revision for tests, review of class work and more.

### Assessment Schedule

|                        | Due Date   | % Weighting |
|------------------------|------------|-------------|
| Safety Tests           | 12/09/2026 |             |
| Framing Joints Project | 08/08/2026 |             |
| Concrete Pavers        | 12/09/2026 |             |
| Dog Kennel             | 07/11/2026 |             |