

BEYOND NOW

FACULTY TAS

COST \$30

Costs cover consumables provided for practical learning

HOURS 50

School developed

This course is designed to introduce students to CAD drawing software and the principles of design thinking. Students will learn how to use CAD software to create 2D and 3D models, as well as develop their design thinking skills to approach problems in a creative and innovative manner.

Students will also learn coding skills and apply this to operate robots.

FUTURE PATHWAY

Stage 5
STEM

Stage 6
Engineering Studies
Maths
Sciences
Certificate II Engineering

HIGHER EDUCATION

Bachelor of Engineering and Computing
Bachelor of Mathematics and Statistics
Bachelor of Science
Bachelor of Mechatronics
Engineering
Architecture

CAREER OPPORTUNITIES

Engineering
Design
Architecture
Aviation
Computer Science
Physics