

GRAPHICS TECHNOLOGY

FACULTY TAS

CHARGE \$20

Cost covers hardware, plastic filament and maintenance of 3D printers, drawing equipment etc

HOURS 200

Board endorsed

This course develops the ability to think creatively, devise solutions and communicate information to a range of audiences using a variety of graphical and visual techniques and media. Students will design and produce a variety of graphical presentations using a range of manual and computer-based techniques.

They will develop skills in multimedia while designing logos, advertising and technical illustrations.

Students will have the opportunity to design and create 3D printed models of new and existing objects. They will learn to draw technical drawings and draw in CAD (Computer Aided Design) software to develop floor plans, building drawings and mechanical components.

They will also develop graphics in bitmapped based applications and vector based applications for a variety of media such as magazine advertisements, vinyl stickers, web and screen-based graphics.

STAGE 6 SUBJECT SELECTION

Industrial Technology -
Graphics Technology
Information Processes and
Technologies
Certificate III Information and
Digital Media

HIGHER EDUCATION

Diploma and Cert IV in
Graphic Design
Bachelor of Architecture
Diploma in Architecture
Bachelor of Visual
Communication Design

CAREER OPPORTUNITIES

Engineer
Architect
Multimedia Designer
Graphic Designer
Animator