Subject name	**Industrial Graphics Skills**

Subject code	IGS (Applied subject)

Additional Subject fee	Nil

Prerequisites	Nil

Course Overview
- To introduce students to the topics of Senior Industrial Graphics including: sketching, graphical representations and standards
- To allow students who have not studied Junior Graphics the chance to build up skills and knowledge before undertaking the Senior subject.

Course Outline
- Two and three-dimensional viewing systems
- Orthographic projection
- Computer Aided Drawing (CAD)
- Pictorial drawing and projection
- Plane geometrical drawing and construction

Assessment
Projects – folio of work
Practical demonstrations

Subject Requirements
A laptop that is i5 Intel processing speed or faster. 16GB USB and a display folder.

Career Opportunities
Studying Industrial Graphics can lead to roles and trades in the manufacturing industries as well as TAFE courses in the area.