

4. GRAPHICS MAJOR

Teacher who may be contacted for further information:

Mr Peter MacDonald

Graphics has evolved from Technical Drawing. In this subject students will be further developing their CAD skills from year 8 and forming an appreciation for the many real life applications of drawing communication. They will be using state of the art computers and software instead of drawing boards, tee squares and drawing instruments. They will produce drawings which would convey technical data to someone else who may be required to manufacture the article. Year 9 students are allocated four periods per week in which to study Graphics. The course is considered an introduction into the much larger area of study; Senior Graphics in years 11 and 12.

Aims and Objectives

The aim of the course is to encourage students to develop confidence in their own ability to convey, clearly and concisely technical information about real life objects that they come in contact with in their daily lives.

The major areas of study within the course are two dimensional and three dimensional viewing systems. Each of these areas of study is then divided into smaller units of work. The contents of these units endeavours to foster confidence in each student as well as achieving the aims of the course

Any student aspiring to work in related fields of engineering, architecture, surveying or building must have a clear understanding of communicating in a graphical form.

Assessment

Assessment will consist of an assignment, class work and tests at the end of each unit. These tests are completed in class time. Completion of the assignment will require the use of both class time and homework.