

Industrial Technology Multimedia

The following contains a description of the course we offer to students at St Marys Senior High. It is intended as a guide to help you select your subjects and you should read it carefully.

Please note:

- The details given represent the way that the course is delivered at St Marys Senior High and may involve different choices from the way other schools might operate the same course.
- Classes can only be formed where sufficient students select the particular course. The fact that a course is listed here is not a commitment to run the course in a particular year.
- The arrangements for particular courses are subject to change for a variety of reasons.

Industrial Technology Multimedia - Course Details			
Units	Type	ATAR	Faculty Teaching This Course
2	Board Developed Course – Examinable at the HSC, marks can be used to count towards an ATAR	A – Counts towards an ATAR with no restrictions	Computing Studies

Industrial Technology Multimedia offers students the opportunity to develop skills relevant to a career in various facets of design. Students study multimedia development tools with a particular focus of practical, hands on creation as well as undertaking an extensive industry study, designed to educate students on the structure of businesses that a career as a multimedia designer entails.

What will I be doing in the course?

Students will gain a good working knowledge of:

- Multimedia software development tools and how they can be used to develop a project.
- Skills required to create quality multimedia productions.
- Documentation procedures during the project creation cycle.
- Current and future trends in software and hardware development as they apply to multimedia systems.
- Social and ethical issues surrounding the appropriate use of technology
- Current work health and safety (WH&S) procedures as they apply in industry.

What should I be able to do by the end of the course?

Upon successfully completing the course, students should be able to:

- Create and document quality projects using a wide variety of tools.
- Document the development and evolution of a project.
- Understand the basic structure of businesses in the industry.

Potentially, students could use the projects developed in this course as a start point of a portfolio for tertiary design schools which require proof of design skills.

How will this course help me in the future?

Are you planning a career in any of the following industries?

- Advertising
- Game development
- Software programming
- Television, radio or film

If you are, you will gain valuable skills and knowledge for your future career. As well, the major practical project completed across Year 12 is a large and detailed undertaking. The confidence and management skills developed by completing this project are enormous.