

Course Description

Computers and related information technology permeate all aspects of contemporary life. Computer technology has become an integral part of the workplace and it has also become an increasingly obvious part of our entertainment and recreation.

Computing and related information is a 'hands-on' skills based course aimed at developing the student's abilities to utilise hardware and software to complete a range of practical experiences in a broad range of topic areas. Students will develop their knowledge and understanding of the role of computing in completing tasks and enable them to be confident users of the technology. Students will also develop skills in evaluation and be able to discriminate in the use of this technology to accomplish a defined task.

It is expected that the target group for Computing Applications is those students who have had little practical experience in using computers. Schools may choose from a range of modules to develop a program of study that suits the needs of the group of students.

Main Topics Covered

Preliminary

- Hardware and Software
- Graphics I
- Graphics II
- Spreadsheets I
- Introduction to **Game Design**
- Desktop Publishing I
- Desktop Publishing II

HSC Course

- Communications I
- Communications II
- Multimedia I
- Multimedia II
- **Game Design**

Faculty: Computing

Content Endorsed Course

240 hour course is delivered at Chifley College Senior Campus

Exclusions: Board Developed Courses – Information Processes and Technology; Software Design and Development and courses within the Information Technology Curriculum Framework

