

PREREQUISITES

Digital Technologies is an academically rigorous course that requires high levels of literacy and numeracy. It is recommended that students study Digital Technologies in Year 10, although students who have not completed this course may be admitted at the discretion of the teacher in charge of Digital Technologies.

COURSE OUTLINE

The following topics are explored in Year 11 Digital Technologies:

- Computer programming
 - Computational thinking skills
 - Using the Python programming language to write a basic programme
- Computer Science
 - Algorithms, programming languages and human computer interaction
- Digital Information
 - Database design, retrieval and management of information, file management, word processing and professionally published documents
- Web page design and construction
 - Web design concepts
 - HTML/CSS

ASSESSMENT

All standards will be Achievement Standards. There will be a combination of three internal assessment projects and one externally assessed report.

WHERE DOES IT LEAD?

Level 2 Digital Technologies and future tertiary study.

CONTRIBUTION

TBC

CONTACT

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