

# ***Years 11 - 12 Information Processing & Technology***

The emphasis in this course is on programming logic rather than on the use of application packages. In Year 11, students learn the basics of Computer Programming using Visual Basic and in Year 12, the students study Database Design using Microsoft Access. This course involves a high degree of mathematical logic and complex reasoning, and is generally suited to students who have gained a high achievement in mathematics units in Year 10. Students who have not gained a high achievement in Year 10 mathematics units may find this course very difficult.

IPT is suited for students who intend to proceed to a tertiary course in Information Technology - in particular, to those students interested in specialising in programming and software design.