

VCE IT Applications and Software Development Students

VCE Software Development Day

Monday 21 September, 9:30am-3pm (school holidays)

The VCE Software Development Day has been designed to help you with some of the more challenging areas from the curriculum from Networking to Algorithms. The day also includes an important session on exam preparation designed specifically to assist you with the SD end of year exam.

The sessions included on the day are:

Designing & Testing a Program: In this computer lab based session you will be guided through a computer game based problem.

Algorithms: This session will teach you a logical way of looking at and approaching the hardest part of the exam, which is the algorithm question. You will be taken through various problems and gain an understanding of techniques and purposes of desk checking.

Network Security: In this computer lab based session you will witness the infection of a PC with trojans, viruses and spyware, simply by visiting an "evil" web site.

Exam Preparation: This session is specifically designed around preparing students for the end of year exam. An experienced IT teacher will present students with the best strategies for maximising their mark.

VCE IT Application Day

Wednesday 23, September, 9:30am-3pm (school holidays)

The VCE IT Applications Day has been designed to help you with some of the more challenging areas from the curriculum from Virtual Teams to Security. The day also includes an important session on exam preparation designed specifically to assist you with the ITA end of year exam.

The sessions included on the day are:

Virtual Teams: By the end of this session, you will be able to get your head around one of the more conceptually difficult areas of the curriculum "Virtual Teams" which is always a feature of the exam.

Networking: Conceptually complex networks are often hard to understand. Showing you a range of network equipment one of our Academics from our Network and Security area will take you through these fundamental concepts.

Network Security: In this hands on session you will witness the infection of a PC with trojans, viruses and spyware, simply by visiting an "evil" web site.

Exam Preparation: This session is specifically designed around preparing you for the end of year exam. An experienced IT teacher will present you with the best strategies for maximising your mark.

Can't make it to either day?

If you miss out on all of our full day programs you may still be interested in coming to our one off exam preparation sessions. Details below:

VCE IT Applications Exam Preparation Session

Tuesday 20 October, 5:30pm – 7:00pm

VCE Software Development Exam Preparation Session

Thursday 22 October, 5:30pm – 7:00pm

Register

Enter you details on the following web page to reserve your spot for the day: www.swinburne.edu.au/ict/schools/swinburne/register

All programs are **free** of charge as part of our effort to support Secondary Schools. Programs are all held at our **Hawthorn** Campus. If you have any additional questions about the day please contact Rob Mercer (<u>rmercer@swin.edu.au</u>).

ITA and SD students remember you are eligible for middle band bonuses to your ENTER when you apply for our ICT courses.