



Faculty of Information and Communication Technologies

VCE IT Applications Day

30 June, 2009



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 day is being held on the holidays on Tuesday 30 June, 2009 from 9:30 – 3pm.

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. You will be taken through definitions, advantages, disadvantages as well as all the different tools including Web 2.0 technology that enable virtual teams.

Understanding Networks: 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. Topics such as Uses of Networks, Network Devices, Network Media, Topologies and Protocols will be covered.

Networking 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. You will discover how to detect the infection, observe its behaviour, and how to remove it. You will then learn a few simple steps which make their PC immune to such attacks even if you have no anti-virus, anti-spyware or firewall software. This session will give you first hand experience with such network security issues as packet sniffing, viruses, trojans, spyware and firewalls.

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. You will be given general exam advice as well as specific areas of interest to focus on based on previous years' areas of difficulty. You will also be introduced to a range of exam preparation resources specifically designed for this day which you can then download when you get home.

Register

Enter you details on the following web page to reserve your spot for the day:

www.swinburne.edu.au/ict/schools/swinburne/register

The day is free of charge and lunch is provided.

If you have any additional questions about the day please contact Rob Mercer (rmerc@swin.edu.au).