

Computers

COURSES

Advanced Diploma of Computer Science

Advanced Diploma of Computer Systems Engineering

Certificate II in Information Technology

Certificate IV in Information Technology (Multimedia)

Certificate IV in Information Technology (Networking)

Certificate IV in Information Technology (Programming)

Certificate IV in Information Technology (Websites)

Diploma of Information Technology (Multimedia)

Diploma of Information Technology (Networking)

Diploma of Information Technology (Website Development)

Advanced Diploma of Information Technology

Advanced Diploma of Information Technology (Network Security) **NEW**

Certificate II in Multimedia



ADVANCED DIPLOMA OF COMPUTER SCIENCE

(21603VIC)

CRICOS: 055914C

2 years

OVERVIEW

This is a broad-based computing course that develops a range of skills enabling further studies at university level or employment in computing or business industries. Also incorporated in the course is the CISCO Certified Networking Academy Program to prepare students for the internationally recognised CCENT and CCNA certifications. Further industry courses embedded into the advanced diploma include CISCO IT Essentials, Cabling and Unix, as well as Adobe Dreamweaver Developer.

In the second year students have the options to specialise in Multimedia or Networking streams.

STUDY AREAS

Year 1

- Multimedia
- Create static web sites in the Dreamweaver environment
- Flash application using actionscript software applications
- Install and optimise system software
- Operate computing packages
- Hardware
- Connect hardware peripherals
- Connect internal hardware components
- Occupational health and safety
- Networking (CISCO CCENT)
- Install and configure a network
- Install and manage network protocols
- Rectify system faults on a live system
- Programming
- Create code for applications-c, java
- Communications
- Create user and technical documentation
- Write reports
- Perform internal/external customer service
- Technology/Electronics
- Undertake basic work activities (electronics)
- Apply logic to digital electronic circuits
- Mathematics
- Analyse data and report results
- Apply mathematics to business decision-making processes (computing) plus either:

Year 2

- Further Programming
- Understand and install web servers

- Database design and SQL
- Create a dynamic website using ASP
- Networking (CISCO CCNA)
- Install and manage complex networks
- Manage network security
- Operating Systems (CISCO UNIX)
- Implement system software changes
- Administer and configure a network operating system
- Multimedia
- Create web pages with multimedia
- Interfacing
- Integrate data acquisition and interfacing systems
- Business Studies
- Implement a business-like approach
- Identify sales prospects
- Operate accounting applications
- Practical placement/project
- Follow established work plan
- Manage complex projects
- Work efficiently as part of a team

Multimedia stream

Design multimedia applications
 Create 3D digital animation
 Create and manage digital audio and video projects
 Integrate and use a scripting language in authoring a multimedia product

This stream prepares students to sit for the internationally recognised Adobe Dreamweaver Developer and Flash Developer during their studies.

or

Networking stream

Design, configure, maintain and scale a routed network
 Design and implement a multilayer switched Internet work

This stream prepares students to sit for the internationally recognised CISCO networking certifications namely CCNA, CCNP1 and CCNP3 during their studies.

ASSESSMENT METHODS

Tests, individual assignments and assessment of practical competencies.

TEACHING METHODS

Supervised classroom learning, lectures, online materials.

EMPLOYMENT OPPORTUNITIES

Helpdesk Operator, Retail Computer Sales, Office System Management, Data Processing Support and Computer Operations, Network Manager, Web Designer, Multimedia Programmer. Assistance is provided in finding workplace experience in Australia.

FURTHER EDUCATION OPPORTUNITIES

Offers excellent pathways into university courses; Major Australian universities may grant substantial credits in their related Degree/Associate Degree programs to graduates of this course. Students are given assistance to transfer to university degree courses in computer science, software development, multimedia or networking. Usually only an extra 1.5 to 2 years of study is required to obtain a degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent

Year 11 or equivalent

CAMPUS AND INTAKE

Campus: Frankston

Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,700 per year



ADVANCED DIPLOMA OF COMPUTER SYSTEMS ENGINEERING

(UTE60199)

CRICOS: 044453G

2 years

OVERVIEW

This course is undergoing change in 2008/2009. Please check the Chisholm website www.chisholm.edu.au (<http://www.chisholm.edu.au/>) before submitting your application, for up to date information regarding to changes in the course title, content and other.

This course provides training in the design, installation, commissioning and management of computer systems and networks. It also provides skills in specialist computer programming, hardware and software development, data communications and network management. Integrated into the course is the curriculum to prepare students for certification in CISCO Certified Network Associate, Microsoft MCP, MCSA and MCSE and Adobe Dreamweaver Developer.

STUDY AREAS

Web Programming

- Client side programming
- Server scripting and database access
- Web services
- Object oriented programming

Networking (including CISCO CCNA and CCNP1 programs)

- Networking for home and small business
- Working at a small to medium business or ISP
- Routing and switching in the enterprise
- Designing and supporting computer networks
- Building scalable networks
- Wireless networks

PC Installation and Repair (including CISCO IT Essentials)

- PC hardware, computer maintenance
- Operating systems and software
- Assemble, set up and test personal computers

Network Administration

- Fundamentals of Unix
- Network infrastructure
- Network services
- Enterprise networks

Management

- Occupational health and safety
- Teamwork
- Workplace information systems
- Managing computer systems projects

ASSESSMENT METHODS

Assessment is conducted after each module. This is by examination, individual assignments and assessment of practical competencies, including work performance modules.

TEACHING METHODS

Supervised classroom learning, supervised practical components, work experience simulation, online materials.

EMPLOYMENT OPPORTUNITIES

Computer Technology is a growth industry providing high employment demand for computer systems technical officers. The continuing growth of computer systems in industry and commerce has led to demand for graduates in Manufacturing, Engineering Sales, Service and Installation and Design.

Assistance is provided in finding workplace experience in Australia.

FURTHER EDUCATION OPPORTUNITIES

Major Australian universities may grant substantial credits in their related Degree/Bachelor programs to graduates of this course. Bridging subjects are available in the second year for students intending to articulate to Degree/Bachelor programs.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Frankston/Dandenong/Berwick (February); Frankston/Berwick (July)
Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,700 per year



CERTIFICATE II IN INFORMATION TECHNOLOGY

(ICA20105)
CRICOS: 056881K
6 months

OVERVIEW

This course is designed to provide students with the opportunity to develop an understanding of a range of computer concepts and to develop the skills to use computers efficiently as a workplace tool. Training is provided in the use of computer applications packages as well as a basic introduction to multimedia applications.

The specific outcomes of the course are to provide participants with the opportunity to develop:

- The skills to use computers efficiently in their workplace
- An understanding of a range of computer concepts
- A knowledge of business information requirements
- The ability to identify ways of improving their own productivity by applying computer technology

The development of these core computing skills can also be used as a stepping stone into the more advanced levels of information technology.

STUDY AREAS

- Operate a personal computer
- Word processing
- Spreadsheets
- Database
- Presentation packages
- Internet

- Working in the IT industry
- Email
- Multimedia

ASSESSMENT METHODS

Continued assessment throughout the semester, which includes written and practical assignments and projects.

TEACHING METHODS

Supervised classroom learning and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Office Assistant; PC Operator; Data Entry, Clerical Assistant, Office Administrator.

ENTRY REQUIREMENTS

IELTS 5.0 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Dandenong/Frankston/Cranbourne
Course Commences: February/July

FEES

2009 Fee Payable: AUD\$4,900
Additional Costs: Approximately AUD\$120 for text books



CERTIFICATE IV IN INFORMATION TECHNOLOGY (MULTIMEDIA)

(ICA40805)
CRICOS: 056880M
1 year (including Certificate IV in Information Technology (Websites))

OVERVIEW

Students will study the Certificate IV in Information Technology (Multimedia) concurrently with the Certificate IV in Information Technology (Websites) allowing students to receive both qualifications. This dual award program has been developed to enable students to acquire skills and knowledge in multimedia design, website development and performance monitoring, project management and all aspects of multimedia presentations including 2D and 3D animation, interactive presentations, web programming and network security. Students gain experience and knowledge in a range of products that include Dreamweaver, Flash, Illustrator, Photoshop, 3D Studio Max, video editing, HTML, VB.NET and ASP.NET programming.

STUDY AREAS

- Animation and 3D graphics
- Digital photography
- Image processing
- Interface design
- Multimedia applications
- Multimedia content design studio
- Multimedia management
- Multimedia tools
- Network communications
- Web authoring
- Web publishing
- Website design

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical assessment, assignments and projects.

TEACHING METHODS

Teaching methods include standard classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Entertainment Package Developers, Training Product Designer, Web Designer.

FURTHER EDUCATION OPPORTUNITIES

Diploma of Information Technology (Multimedia)/Diploma of Information Technology (Website Development). Partial credit for one year may be granted in a university multimedia degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Cranbourne
Course Commences: February

FEES

2009 Fee Payable: AUD\$9,800
Additional Costs: Approximately AUD\$200 for text books



CERTIFICATE IV IN INFORMATION TECHNOLOGY (NETWORKING)

(ICA40405)
CRICOS: 056879D
1 year

OVERVIEW

This nationally accredited qualification will develop core skills in networking and systems support and in particular will develop skills and knowledge in the installation and management of simple networks. The program will provide for an individual to be effective in network management either as an independent specialist or as part of a team. Students will also be given the opportunity of completing the CISCO vendor program which has been embedded into the course. The Certificate IV in Information Technology (Networking) is the first year of the Diploma of Information Technology (Networking) which incorporates the Diploma of Information Technology (Systems Administration). All pre-requisites for this dual Diploma have been built into the Certificate IV qualification. Students who successfully complete the Diploma of Information Technology (Networking) may continue on to the Advanced Diploma of Information Technology (Network Security).

STUDY AREAS

- Computer applications and business acumen
- Networking
- Operating systems
- Safety and protective maintenance of hardware
- Scripting for networks
- System support

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical tests, assignments and projects.

TEACHING METHODS

Teaching methods used include standard classroom delivery and practical demonstrations with hands-on application. Students will also complete part of their studies in a virtual enterprise to develop their business and employability skills.

EMPLOYMENT OPPORTUNITIES

Graduates will have the skills and knowledge to enter employment in a range of information technology related activities, including Network Administration, Help Desk Operator, Network Technician, and Systems Support.

FURTHER EDUCATION OPPORTUNITIES

Partial credit for one year may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Berwick
Course Commences: February

FEES

2009 Fee Payable: AUD\$9,700



CERTIFICATE IV IN INFORMATION TECHNOLOGY (PROGRAMMING)

(ICA40505)
CRICOS: 056878E
1 year

OVERVIEW

Programming for games development, the web and business is the focus of the Certificate IV in Information Technology (Programming). This course is the first year of the Advanced Diploma of Information Technology which incorporates the Diploma of Information Technology (Software Development). The Certificate IV in Information Technology (Programming) has been designed to provide students with a broader range of skills and knowledge in programming in these three distinctive areas and will allow students to make more informed decisions regarding future career paths in this exciting area. On successful completion of the Certificate IV, students are encouraged to pursue the Advanced Diploma in which they will further develop their programming skills in these areas and the application of these skills to a career in business and the IT industry.

STUDY AREAS

- Business applications
- Working in the IT industry
- Programming fundamentals
- Games design and programming
- Programming for the web
- Programming for business
- Testing
- IT management

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical assessment, assignments and projects.

TEACHING METHODS

Teaching methods include standard classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Graduates will have the skills and knowledge to enter employment in a range of information technology related activities, including Computer Programmer, Trainee Programmer, and Applications Programmer.

FURTHER EDUCATION OPPORTUNITIES

Partial credit for one year may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Dandenong
Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,700
Additional Costs: Approximately AUD\$200 for text books



CERTIFICATE IV IN INFORMATION TECHNOLOGY (WEBSITES)

(ICA40305)
CRICOS: 056877F
1 year (including Certificate III in Information Technology)

OVERVIEW

The Certificate IV in Information Technology (Websites Programming) incorporates the Certificate III in Information Technology and will develop skills and knowledge in website design, administration and programming for games development. This course is the first year of the Advanced Diploma of Information Technology which also incorporates the Diploma of Information Technology (Website Development) in the second year. Students will develop skills in both client and server-side web development and scripting that meets WC3 validation requirements. The course also involves hands-on Server 2003 with XP clients. Scripting includes PERL, PHP, JavaScript and Visual Basic. Attention is also focused on database and application integration for clients and Flash 2D Animation. The course is nationally accredited and instructors have

relevant industry experience and teaching qualifications.

STUDY AREAS

- Web programming
- Website fundamentals
- Website administration
- Hardware and Network fundamentals
- Operating systems
- Games design and programming
- IT documentation
- Sustainable work practices
- Flash 2D animation
- Web publishing

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical assignments and projects.

TEACHING METHODS

Teaching methods include standard classroom delivery, practical demonstrations, industry presentations, assignments and projects.

EMPLOYMENT OPPORTUNITIES

Graduates will have the skills and knowledge to enter employment in a range of information technology related activities, including Web Administration, Help Desk Operator, Systems Support and Website Developer.

FURTHER EDUCATION OPPORTUNITIES

Partial credit for one year may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Dandenong
Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,700
Additional Costs: Approximately AUD\$200 for text books



DIPLOMA OF INFORMATION TECHNOLOGY (MULTIMEDIA)

(ICA50905)
CRICOS: 056876G
2 years (including Certificate IV in Information Technology (Multimedia), Certificate IV in Information Technology (Websites), Diploma of Information Technology (Website Development), Diploma of Information Technology (Multimedia))

OVERVIEW

This course is a two-year program and in the first year students will complete the Certificate IV in Information Technology (Multimedia) and the Certificate IV in Information Technology (Websites). In the second year, students will study the Diploma of Information Technology (Multimedia) concurrently with the Diploma of Information Technology (Website Development). This course will provide students with skills required for entry into chosen areas of e-business and the multimedia industry. Skills acquired include project management, logo design and corporate image, video production, web programming, internet technologies, website development, website performance, database integration, implementation and acceptance testing.

STUDY AREAS

Year 1 Certificate IV in Information Technology (Multimedia) and Certificate IV in Information Technology (Websites)

- Multimedia applications
- Multimedia management
- Web publishing
- Multimedia content
- Design studio
- Digital photography
- Animation and 3D graphics
- Website design
- Web authoring
- Interface design
- Image processing
- Multimedia tools
- Network communications

Year 2 Diploma of Information Technology (Multimedia)/Diploma of Information Technology (Website Development)

- Multimedia project management and integration
- Testing
- Network security
- Multimedia for different platforms
- Quality control
- Technical design
- Audio/video production
- Website hosting and security
- E-business
- Database programming and

integration

- Quality control

ASSESSMENT METHODS

Continuous assessment throughout the year, including written and practical assessment, assignments and projects. During the diploma year, a major industry project will integrate all of the skills developed during the course.

TEACHING METHODS

Combination of standard classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Entertainment Package Developer, Training Product Designer, Web Designer, Multimedia Programmer, Concept Designer, Creative Specialist.

FURTHER EDUCATION OPPORTUNITIES

Credit of up to one year may be granted in a university Multimedia degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent

Year 12 or equivalent; others is listed
Certificate IV in Information Technology (Multimedia/Websites)

CAMPUS AND INTAKE

Campus: Cranbourne
Course Commences: February

FEES

2009 Fee Payable: AUD\$9,750 per year
Additional Costs: Approximately AUD\$200 for text books



DIPLOMA OF INFORMATION TECHNOLOGY (NETWORKING)

(ICA50405)

CRICOS: 056875G

2 years (including Certificate IV in Networking and Diploma of Information Technology (Systems Administration))

OVERVIEW

This course has been designed to produce graduates with the ability to adapt to the rapidly changing needs of the Information Technology industry. It will provide a breadth of knowledge and skills as well as the opportunity for students to specialise and attain a high level of expertise in different specialist skills. Students will develop skills and knowledge in the

installation and management of simple and high level networks which will provide for an individual to be effective in network management either as an independent specialist or as part of a team. Students will also be offered the opportunity to study the internationally recognised vendor program CISCO which has been embedded into the program. Students will study the Diploma of Information Technology (Networking) concurrently with the Diploma of Information Technology (Systems Administration) which will allow successful students to achieve both qualifications. Successful students may wish to continue on to the Advanced Diploma of Information Technology (Network Security).

STUDY AREAS

Year 1

- Computer applications and business acumen
- Networking
- Operating systems
- Safety and protective maintenance of hardware
- Scripting for networks
- System support

Year 2

- Network security
- LAN fundamentals
- WAN fundamentals
- Network design
- Network management
- Project development

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical tests, assignments and projects.

TEACHING METHODS

Teaching methods used include standard classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Network Administration, Network Management, Network Support, User Support, Technical Support Specialist.

FURTHER EDUCATION OPPORTUNITIES

Advanced Diploma of Information Technology (Network Security). Credit of up to one and a half years may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent

Year 12 or equivalent

Certificate IV in Information Technology (Networking)

CAMPUS AND INTAKE

Campus: Berwick

Course Commences: February

FEES

2009 Fee Payable: AUD\$9,800 per year



DIPLOMA OF INFORMATION TECHNOLOGY (WEBSITE DEVELOPMENT)

(ICA50605)

CRICOS: 056873K

2 years (including Certificate IV in Information Technology (Websites), Certificate IV in Information Technology (Networking), Diploma of Information Technology (Website Development) and Diploma of Information Technology (Networking))

OVERVIEW

This course comprises of a set of industry developed and nationally endorsed competencies and provides a breadth of knowledge and skills as well as the opportunity for students to specialise and attain a high level of expertise in different areas. The program has been designed to enable students to acquire skills and knowledge in high level networks, website administration and network and website management. The qualification has a strong networking base with a focus on website performance and database integration. Students will study the Diploma of Information Technology (Website Development) concurrently with the Diploma of Information Technology (Networking) which allows successful students to complete both Diploma qualifications.

STUDY AREAS

Year 1 Certificate IV in Information Technology (Networking)

Certificate IV in Information Technology (Websites)

- Computer applications
- Website fundamentals
- Networking fundamentals
- Operating systems
- Scripting for networks
- Documentation and scripting
- Network installation
- Website administration
- Hardware fundamentals

Year 2 Diploma of Information Technology (Networking)

Diploma of Information Technology (Website Development)

- Project development
- Network design fundamentals

- Network installation
- Network security
- LAN fundamentals
- WAN fundamentals
- Client user liaison
- Testing

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical assignments and projects.

TEACHING METHODS

Teaching methods used include standard classroom delivery and practical demonstrations with hands on application.

EMPLOYMENT OPPORTUNITIES

Help Desk Operator, Systems Designer, Network/Systems Administrator. Website Administrator, Web Manager, Network Manager, Network Support Technician, Website Development.

FURTHER EDUCATION OPPORTUNITIES

Credit of one year may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent; others is listed
Certificate IV in Information Technology (Websites/Networking)

CAMPUS AND INTAKE

Campus: Frankton
Course Commences: February

FEES

2009 Fee Payable: AUD\$9,700 per year
Additional Costs: Approximately
AUD\$200 for text books



(ICA60105)
CRICOS: 060939G
2 years (including Certificate IV in Information Technology (Programming) and Diploma of Information Technology (Software Development))

OVERVIEW

This course is undergoing change in 2008/2009. Please check the Chisholm website www.chisholm.edu.au (<http://www.chisholm.edu.au/>) before submitting your application, for up to date information regarding to changes in the course title, content and other.

This course provides a broad range of skills and knowledge in software design, development and programming. Students will apply these skills and knowledge to design, develop and maintain modern commercial applications including games, simulation, and web and database applications. In the first year students will complete the Certificate IV in Information Technology (Programming). In the second year students will complete concurrently the Diploma of Information Technology (Software Development) and the Advanced Diploma of Information Technology.

STUDY AREAS

Year 1 Certificate IV in Information Technology (Programming)

- Business applications
- Working in the IT industry
- Programming fundamentals
- Games design and programming
- Programming for the web
- Programming for business
- Testing
- IT management

Year 2 Advanced Diploma of Information Technology/Diploma of Information Technology (Software Development)

- Testing Techniques and Strategies
- Multimedia Design and Development
- Object Oriented Programming (including Graphics Programming and Simulation)
- Developing Web Applications
- Project Management and Implementation

ASSESSMENT METHODS

Continuous assessment throughout the year, which includes written and practical assessment, assignments and projects. During the diploma year, a major industry based project will integrate all of the skills developed during the course.

TEACHING METHODS

Combination of classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Analyst Programmer, Application Programmer, Applications Consultant, Systems Analyst, Software Developer, Systems Designer.

FURTHER EDUCATION OPPORTUNITIES

Credit of up to one year may be granted in a university Information Technology degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent
Year 12 or equivalent
Certificate IV in Information Technology (Programming)

CAMPUS AND INTAKE

Campus: Dandenong
Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,700 per year
Additional Costs: Approximately
AUD\$200 for text books



**ADVANCED
DIPLOMA OF
INFORMATION
TECHNOLOGY
(NETWORK
SECURITY)**

NEW

(ICA60205)
CRICOS: 060940C
2.5 years (including Certificate IV Information Technology (Networking) and Diploma of Information Technology (Networking))

OVERVIEW

Completing the Advanced Diploma of Information Technology (Network Security) will prepare you to meet the many challenges of securing and managing computer systems and networks. This qualification provides the skills and knowledge for an individual to plan and implement the security requirements of information technology infrastructure which has become such an important part of every organisation, whether large or small. Information Technology infrastructure, includes all the associated systems and services such as computers, cabling, network hardware, operating systems applications software as well as the management and utilisation procedures. Protecting this infrastructure from external threats has now become a high priority for every organisation. The course aims to provide students with the necessary skills and knowledge to identify security risks and to implement counter measures against these threats.

STUDY AREAS

- Website security
- E-business strategies
- Systems security
- Advanced server operations,
- Network infrastructure
- Security management

ASSESSMENT METHODS

Continuous assessment throughout the course, including written and practical tests, assignments and projects.

TEACHING METHODS

Combination of standard classroom delivery and practical demonstrations with hands-on application.

EMPLOYMENT OPPORTUNITIES

Internal Computer Audit Specialist, IT Security Administrator, IT Security Analyst/Engineer, IT Security Specialist, Network and Systems Manager, Network Engineer, Security Administrator, computing para professional specialising in Network Security/Firewall/Internet Security.

FURTHER EDUCATION OPPORTUNITIES

Credit of up to one and a half years may be granted in a university degree.

ENTRY REQUIREMENTS

IELTS 5.5 or equivalent

Year 12 or equivalent

Certificate IV in Information Technology (Networking)

Diploma of Information Technology (Networking which incorporates the Diploma of Information Technology (Systems Administration))

CAMPUS AND INTAKE

Campus: Berwick/Frankston

Course Commences: February/July

FEES

2009 Fee Payable: AUD\$9,750 per year



CERTIFICATE II IN MULTIMEDIA

(CUF20601)

CRICOS: 062935F

10 weeks

OVERVIEW

This program is designed to reflect the role of people working in the multimedia industry performing basic duties such as updating a web page, captures and manipulating images and assisting with a multimedia project video.

STUDY AREAS

- Web design and administration
- Using the internet
- Produce and manipulate digital images
- 2D graphics
- Design and edit digital video

ASSESSMENT METHODS

Continuous assessment which indicates written and practical assessment, assignments and projects.

TEACHING METHODS

Supervised classroom learning, practical demonstrations with hands on application.

EMPLOYMENT OPPORTUNITIES

Technical Multimedia Assistant, Website Administrator, Image and Video Editing.

FURTHER EDUCATION OPPORTUNITIES

Partial credit may be granted to the Certificate IV in Information Technology (Multimedia).

ENTRY REQUIREMENTS

IELTS 5.0 or equivalent

Year 12 or equivalent

CAMPUS AND INTAKE

Campus: Dandenong

Course Commences: April/October

FEES

2009 Fee Payable: AUD\$2,500

Additional Costs: Approximately AUD\$120 for text books



**NITESH NIRALA
- NEPAL**

DIPLOMA IN INFORMATION TECHNOLOGY (SOFTWARE DEVELOPMENT)

For Nitesh, studying at Chisholm has a number of positives. "For one, qualifications are globally recognised and also they have helped me to develop my personal skills and knowledge".

He says, "The best thing about studying in Australia is it's multicultural with many students from all around the world".

"Programming has always been my passion. I was interested in this from my childhood. This course provides me with all the skills to complete my qualification in programming."

"I hope my career will be in the field of IT after my graduation. I am not the kind of person who wants to be in one place so my career destination is undecided. For now I am only devoted to my education which is in Australia. The place where I want to be depends on where I get a job."