



Certificate III in Information Technology (Programming & Web Design)

National Code: ICT30120-01V02

Course description:

This course is the perfect qualification for people who would like to start their career in ICT area, with a focus on Programming, Creating Websites, ICT Support, and Help Desk.

This course provides:

Learning Resources: Workbooks will be provided by teachers of all subjects.

Also available: Learner Support, Tutoring Support, Counselling, Library, & much more.

Course outcomes include:

Successful completion of this qualification prepares you for a pathway into the Certificate IV courses in Information Technology, in particular Programming and Web Development.

Entry Requirements:

To successfully complete this course, we recommend that you have:

- Some understanding of Information & Communication Technology (ICT) systems.
- An interest in learning new skills.
- Excitement to begin your career in the Information & Communication Technology (ICT) industry.
- Completion of Certificate II in Information Technology or equivalent.
- Language, Literacy and Numeracy (LLN) skills at Level 2 (based on Australian Core Skills Framework) (Year 10 high school level).

LOCATION & MODE OF DELIVERY

LOCATION:

TAFE NSW Hornsby
205 Peats Ferry Road, Hornsby NSW 2077

STUDY TYPE: Full-Time Day

DURATION: 6 Months

STUDY COMMITMENT: 16 Hours/week

- Nationally Recognised Training
- This training is subsidised by the NSW Government

ENROL NOW OR REGISTER YOUR INTEREST

www.tafensw.edu.au

This course is high in demand.
Enrolment is required to confirm your place.

CONTACT US FOR MORE INFORMATION

Contact: **Nirmal Chowdhury**

Phone: **02 7920 5632** or **131 601**

Email: nirmal.chowdhury@tafensw.edu.au

Web: <http://infotech.hornsby.tafensw.edu.au>



83%

employer satisfaction

NSW employers are very satisfied with the quality of the nationally recognised training we deliver*



80%

of growth areas covered

TAFE NSW trains 8 of the 10 occupational categories with the greatest growth numbers over the next 5 years.^\



89%

graduate satisfaction

With overall quality of training at TAFE NSW#



87.7%

of graduates would recommend TAFE NSW

As a training provider – national VET average 90%#

COURSE STRUCTURE:

This course requires 12 (6 core & 6 elective) units of competency.

Units delivered are:

- BSBXCS303 Securely manage personally identifiable information and workplace information
- ICTICT313 Identify IP, ethics and privacy policies in ICT environments
- ICTCLD301 Evaluate characteristics of cloud computing solutions and services
- ICTPRG302 Apply introductory programming techniques
- ICTWEB304 Build simple web pages
- ICTICT215 Operate digital media technology packages
- ICTWEB305 Produce digital images for the web
- ICTWEB306 Develop web presence using social media
- ICTWEB431 Create and style simple markup language documents
- BSBXTW301 Work in a team
- ICTSAS305 Provide advice to clients
- BSBCRT301 Develop and extend critical and creative thinking skills

Timetable: The timetable is published on our section website <http://infotech.hornsby.tafensw.edu.au/ViewTimetable.aspx>

Learning subjects include:

Programming: You will develop introductory programming skills in Python language.

Web: You will learn how to build a simple website using HTML & CSS, produce digital images for web and operate a digital media technology package.

Cyber Security & Cloud Computing: You will develop basic understanding of Intellectual Property, Ethics & Privacy matters in an ICT environment, manage the privacy of data. Plus, gain basic understanding of what Cloud Computing and Cyber Security is and how to address them in an ICT Workplace.

IT Work Skills: You will gain the skills required to work in teams, provide ICT advice to clients, and develop & extend critical and creative thinking and customer support skills while working in ICT industry.

FEES & OTHER INFORMATION

Fees: Fees are set by TAFE NSW and can be viewed at:

www.tafensw.edu.au/enrol/fees

This course is **Government Subsidised**

Career opportunities: Work as a Junior Programmer, Technical Support.

Course pathways: Completion of this Certificate will provide you with the skills to apply for a Certificate IV in IT in particular Programming and Web Development.

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