

Information and Digital Technology

Certificate III in Information Technology will provide you with knowledge and skills across information systems providing a bridge to higher level qualifications or entry level skills to kick start your career in IT.

Is this course right for me?

This course prepares you to work in a range of Information and Communications
Technology (ICT) roles including animation, basic cloud computing, basic cyber awareness, digital media skills, generalist IT support services, networking, programming, systems and web development.

Where can this course take me?

Potential job roles include:

- web developer
- programmer
- database administrator
- cloud architect/engineer

This course can lead to further study, such as:

- ICT40120 Certificate IV in Information Technology
- ICT50220 Diploma of Information Technology

Subjects that support this career path

- Mathematics or Mathematics Standard 1
- Information Processes and Technology
- Software Design and Development
- Engineering Studies
- Industrial Technology: Multimedia
- Design and Technology

Credential available	Full Certificate
Course code/name	ICT30120 Certificate III in Information Technology
ATAR eligible	Yes
Mandatory placement hours	70 hours
SBAT available	Yes
Specialisation required for full qualification	Yes



For more information contact your VET Coordinator / Careers Adviser, or visit our Internet site:

www.education.nsw.gov.au/school-delivered-vet





2024 Information and Digital Technology Course Descriptor ICT30120 Certificate III in Information Technology RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Information and Digital Technology

Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF)

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of ICT30120 Certificate III in Information Technology https://training.gov.au/Training/Details/ICT30120. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in an information technology environment and be able to use a personal digital device including a personal computer or laptop.

Units of Competency

 Core

 BSBCRT301
 Develop and extend critical and creative thinking skills

 BSBXCS303
 Securely manage personally identifiable information and

workplace information

BSBXTW301 Work in a team

ICTICT313 Identify IP, ethics and privacy policies in ICT environments

ICTPRG302 Apply introductory programming techniques

ICTSAS305 Provide ICT advice to clients

Elective

BSBWHS311 Assist with maintaining workplace safety ICTICT214 Operate application software packages

ICTSAS308 Run standard diagnostic tests

ICTWEB304 Build simple web pages

ICTWEB305 Produce digital images for the web

Optional unit to receive the full qualification.

ICTWEB306 Develop web presence using social media

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

- using technology to organise information
- creativity
- programming techniques

- critical thinking
- problem solving
- team work

Examples of occupations in the Information Technology industry

Analyst programmerWeb Developer

- IT Manager
- Network professional

- Motion Graphics Designer
- Systems Analyst

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Information and Digital Technology is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification.

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: \$0

A school-based traineeship is available in this course, for more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

Exclusions: VET course exclusions can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

2024 Course Descriptor ICT30120 Certificate III in Information Technology RTO - Department of Education - 90333, 90222, 90072, 90162 Version 0.10 Disclaimer: If you require accessible documents, please contact your VET Coordinator for support