

Stage 5 VET BEC – Information Technology

BOS course name	BOS course number	Schools Online entry advice
Information Technology	84430 (school or private provider delivered) 84021 (TAFE NSW delivered)	Enter this course number for either Year 9 or Year 10

Possible AQF VET qualification	Certificate I in Information Technology (ICA10105)
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Work-based learning	It is strongly recommended that work-based learning opportunities be used as a teaching and learning strategy throughout the course. These could include group project work, individual research or other activities that meet the learning needs of students. There is a range of career, enterprise and work education programs currently operating in schools that may be linked to the Information Technology course.
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Exclusions	None
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Course requirements

This course will be credentialed as a 100-hour elective on the School Certificate.

Students must attempt:

- all compulsory units of competency
- and elective units of competency to a minimum of 60 SC indicative hours.

Note: Students must have a 200-hour course other than English, Mathematics and Science in Stage 5 before any 100-hour course will be credentialed. Refer to Section 4.5.1 of the *Assessment, Certification and Examination (ACE) Manual*.

To count a course towards the School Certificate program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 4.3 of the *Assessment, Certification and Examination (ACE) Manual*.

Access to VET by students in Stage 5

Undertaking a VET course in Stage 5 is an option for students as part of a broad general education leading to recognised schooling and VET sector qualifications. Students must also complete the mandatory requirements of the School Certificate, including the development of essential literacy and numeracy skills.

Further information, including *Guidelines for Access to Vocational Education and Training (VET) Courses in Stage 5 in 2009* is available on the Board of Studies website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html

Schools will need to consider in their planning for offering this course the knowledge and skills required to complete the Certificate I in Information Technology as comparable to the content assessed in the Computing Skills Assessment in Year 10.

Schools should consider this course most appropriate for a specific targeted group of students that may benefit from the study of basic IT concepts.

Course content

Unit code	Unit title	Unit-specific prerequisite	Core or elective for AQF VET qualification	SC indicative hours of credit
COMPULSORY Attempt ALL units of competency				
ICAU1128B	Operate a personal computer	Nil	core	15
ICAU1129B	Operate a word processing application	Nil	core	15
ICAU1133B	Send and retrieve information using web browsers and email	Nil	core	10
Total SC indicative hours for compulsory units of competency				40
ELECTIVE Attempt units of competency to a minimum of 60 SC indicative hours				
BSBCM106A	Follow workplace safety procedures	Nil	elective	15
CUVVSP11B	Apply techniques to produce digital images	Nil	elective	20
ICAI2015B	Install software applications	Nil	elective	20
ICAS1193B	Connect a workstation to the internet	Nil	elective	10
ICAS2008B	Maintain inventories for equipment, software and documentation	Nil	elective	10
ICAS2014B	Connect hardware peripherals	Nil	elective	10
ICAS2017B	Maintain system integrity	Nil	elective	15
ICAS2243B	Detect and protect from spam and destructive software	Nil	elective	10
ICAT1206B	Check site security	Nil	elective	10
ICAU1130B	Operate a spreadsheet application	Nil	elective	15
ICAU1131B	Operate a database application	Nil	elective	15
ICAU1132B	Operate a presentation package	Nil	elective	15
ICAU1204B	Locate and use relevant online information	Nil	elective	15
ICAU1211B	Operate accounting applications	ICAU1128B	elective	30
ICAU1213B	Conduct online transactions	Nil	elective	10
ICAU1215B	Use personal productivity tool	Nil	elective	20
ICAU2005B	Operate computer hardware	ICAU1128B	elective	20
ICAU2007B	Maintain equipment and consumables	Nil	elective	15

AQF VET qualification

To attain Certificate I in Information Technology (ICA10105) students must achieve six units of competency including:

- a) three core units of competency
- b) three elective units of competency.