



Southbank
Institute of Technology

Education for aspiring minds

ICA50605

Diploma of Information Technology (Website Development) – for School Students



Are you creative and like computers? Do you like to keep up with the latest in technology?



A career as a web designer or developer might be right for you. Discover the world of information technology and learn skills in development, design, site performance, database integration, and implementation and acceptance testing. As a website designer/developer you will create, produce and maintain web pages using cutting edge software. There is a wide variety of employment opportunities as a website specialist, and this is the perfect program to ensure your employability in the future.

Southbank Tertiary Entrance Program

Southbank Institute of Technology (SBIT) offers units within selected diploma programs to school students in Years 11 and 12.

This program is known as STEP – Southbank Tertiary Entrance Program.

STEP students will be offered an on-campus experience at SBIT. STEP students will be required on campus at SBIT for up to 8 hours on their allocated day. Following Year 12, STEP students will have the opportunity to complete the entire diploma program at SBIT with confirmed entry and credit into the diploma they have been studying.

The majority of these diplomas will provide pathways and credit towards university programs.

Benefits

- Upon completion of Year 12, STEP students will be offered a confirmed entry with credit towards the diploma they have been studying at school. STEP students will therefore know in Year 11 they have a guaranteed place at SBIT, post senior schooling and have the ability to bypass the QTAC process at the end of Year 12.

- Since STEP forms part of a student's high school curriculum, students will be accumulating credit towards their Queensland Certificate of Education (QCE) as well as undertaking a diploma qualification.
- STEP offers students a more affordable option; students pay no tuition fees, only material fees.
- If a STEP student transitions to university after completing their diploma of choice
 - it is likely to diminish their HECS fees due to reduced time at university
 - students will graduate with both a diploma and university qualification in near to the equivalent time it takes to complete a university award.
- The pathways developed by SBIT and university partners provide a quality, highly focused learning experience for STEP students. These pathways combine the complementary strengths of both institutions.

Entry requirements

The pathway to this diploma is through the achievement of nine units of competency from the Certificate II Information Technology. Therefore, students must complete the nine prerequisite units from the Certificate II in Information Technology prior to commencement of the diploma of Information Technology (website development). This can take between 3 - 6 months. For more information please phone 3244 5175.

In addition, to be considered as a STEP student, Principal and parent/guardian consent is mandatory.

Program outline

STEP prerequisite		
Prerequisite units that must be completed from Certificate II in Information Technology.	BSBCMN106A	Follow workplace safety procedures
	ICAD2012B	Design organisational documents using computing packages
	ICAU1128B	Operate a personal computer
	ICAU2005B	Operate computing hardware
	ICAU2006B	Operate computer packages
	ICAU2013B	Integrate commercial computing packages
	ICAU2231B	Use computer operating system
	ICAW2001B	Work effectively in an IT environment
	ICAW2002B	Communicate in the workplace
School		
Semester one	ICAU4205B	Select & employ software & hardware tools
	ICAT4221B	Locate equipment, system & software faults
	ICAT3025B	Run standard diagnostic tests
Semester two	PSPPM402B	Manage simple projects
	BSBCMN304A	Contribute to personal skill development & learning
	ICAA4233B	Determine & apply appropriate development methodologies
Semester three	ICAW4214B	Maintain ethical conduct
	ICAA4041B	Determine & confirm client business expectations & needs
	ICAD4043B	Develop & present a feasibility report
	ICAD3218B	Create user documentation
	ICAD4217B	Create technical documentation
	ICAD4198B	Develop guidelines for up-loading information to a website
Semester four	ICAW4027B	Relate to clients on a business level
	CUSADM08A	Address copyright requirements
	CUFMEM07A	Apply principles of visual design & communication to the development of a media product
	ICAB4135B	Create a simple mark-up language document to specification
	ICAA4142B	Design a website to meet technical requirements
	ICAU4207B	Apply web authoring tool to convert client data for websites
	ICAB4171B	Develop cascading style sheets
	ICAT4183B	Confirm accessibility of website for people with special needs
	ICAI4189B	Ensure website content meets technical protocols & standards
	ICAT4184B	Ensure site usability for full range of users
ICAT4185B	Create a website testing procedure	
ICAS4201B	Transfer content to a website using commercial packages	

Southbank Institute of Technology

If a STEP student completes all of these units over Years 11 and 12, they may only have 6 months remaining to complete the entire Diploma of Information Technology (Website Development) at Southbank Institute of Technology.

Pathways to uni / credit
<ul style="list-style-type: none"> B Information Technology, QUT - 1 year uni credit - 2 years left at uni
<ul style="list-style-type: none"> B Corporate Systems Management QUT - 1 year uni credit - 2 years left at uni
<ul style="list-style-type: none"> B Games and Interactive Entertainment, QUT - 1 year uni credit - 2.5 years left at uni
<ul style="list-style-type: none"> B Information Technology, GU - 1 year uni credit - 2 years left at uni

Possible career outcomes
At the completion of this diploma STEP students may be employed as a:
<ul style="list-style-type: none"> web designer web developer

- GU** Griffith University
- QUT** Queensland University of Technology
- UQ** The University of Queensland
- USC** University of the Sunshine Coast
- B** Bachelor

How to apply

From 31 August 2009, please visit SBIT's homepage www.southbank.edu.au and click on the **STEP Hub** icon on the right side of the page for more information.

Applications

To be considered as a STEP student, you must firstly register and submit an *Expression of Interest* in STEP. You are able to complete this process online from 31 August 2009.

To submit an *Expression of Interest*, please visit our website for more information: www.southbank.edu.au and click on the **STEP Hub** icon.

Once your *Expression of Interest* in STEP Hub has been logged with SBIT and approved by your STEP coordinator and Principal, SBIT will send you an enrolment pack. To be formally accepted as a STEP student, you must enrol and pay online. Online enrolments open on 21 October 2009.

Cost

STEP students will only be required to pay the material fees associated with the units over Years 11 and 12. The material fees for the Diploma of Information Technology (Website Development) are:

Material fees*

Semester one	\$ 31.50
Semester two	\$ 47.00
Semester three	\$ 49.00
Semester four	\$ 136.00

*Please note - program information and prices are correct at time of printing and are subject to change at any time without notice. For up to date information call 13 72 48.

**Southbank Institute
of Technology**

66 Ernest Street
Locked Mail Bag 14
South Brisbane
Queensland
Australia 4101

13 72 48

step@southbank.edu.au
southbank.edu.au