



## ICA40305 Certificate IV in Information Technology (Websites) (Design)

**Qualification: Certificate IV**  
**Training Package ICA05 Information and Communication  
Technology**  
*TAFE NSW Course No: 19007*

This course provides the skills and knowledge for an individual to be competent in website design either as an independent ICT specialist or as part of a team. Learning revolves around projects with each project having a focus on a particular area of website design.

**Career Opportunities/Vocational Outcomes:** This course specialises in web design and is for students who wish to pursue a career in IT with a focus on designing a website. You will develop visual design skills and become proficient in Macromedia Dreamweaver, Flash, Adobe Photoshop, HTML, JavaScript, ASP and more.

**Articulation:** This course provides an entry pathway to ICA50605 Diploma of Information Technology (Website Development), *TAFE NSW Course Number 19019*.

**Entry Requirements:** NSW School Certificate (or equivalent). This is a continuing course and you will be required to attend an interview to discuss your suitability for the course and to learn more about course content.

### Student Samples:

*Royal Tyrell Museum*  
Alan Bishop



*Red Photography*  
Max Hillier



**Semester 2 2008**

**Campus:**  
Port Macquarie  
Widderson Street  
Port Macquarie NSW 2444

**To enrol**

**North Coast Institute  
application form.** Late  
applications are being  
accepted.

**Start Date:** Monday, 21 July  
2008.

**Attendance:** Full-time over  
one year, 9.00 am – 4.00pm

**Cost:** *TAFE Fee:* \$445 for  
semester 2 (some people may  
be eligible for a concession fee).  
You will also need to re-enrol in  
2009 and pay the appropriate  
2009 fees.

*Resource fee:* \$60 per year

**These fees can be paid using  
EFTPOS, Visa MasterCard,  
cheque or money order only.**

### Contact and more information:

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All information is accurate at time of printing. Course commencement is subject to sufficient resources and demand. For the most up-to-date information on course content; attendance modes; fees, concessions, refunds and exemptions; recognition of prior learning and credit transfer options; student support services including literacy and numeracy support and welfare services; student rights and responsibilities; appeals and complaints process and Department of Education and Training Code of Conduct visit the Institute website or ring 131601.



[www.nci.tafnsw.edu.au](http://www.nci.tafnsw.edu.au)

### Attendance:

This course is available full-time through face-to-face classroom delivery with some support for flexible delivery with resources available online. Days of attendance will be Mondays, Tuesdays and Wednesday for one year with an option of completing some foundation modules in a block.

This course is also available fully online in 2008.

You may also undertake a part-time program by attending only some units.

A lot of the learning is project-based with each project having a focus on a particular area of website design.

The course includes nine (9) foundation units drawn from ICA30105 Certificate III in Information Technology, twelve (12) common core units, six (6) support specialist core stream units and three (3) elective units.

### Units towards Completion:

**Common Core Units:** All module/units must be completed

BSBCMN304A	Contribute to personal skill development and learning
CUSADM08A	Address copyright requirements
ICAA4041A	Determine and confirm client business expectations and needs
ICAB4135A	Create a simple mark-up language document to specification
ICAB4225A	Automate processes
ICAD4043A	Develop and present a feasibility report
ICAD4217A	Create technical documentation
ICAI4189A	Ensure website content meets technical protocols and standards
ICAT4221A	Locate equipment, system and software faults
ICAU4205A	Select and employ software and hardware tools
ICAW4214A	Maintain ethical conduct
PSPPM402B	Manage simple projects

**Specialist Website Design Core units:** All module/units must be completed

CUFMEM07A	Apply principles of visual design and communication to the development of a multimedia product
ICAA4142A	Design a website to meet technical requirements
ICAA4233A	Determine and apply appropriate development methodologies
ICAB4137A	Produce basic client side script for dynamic web pages
ICAB4171A	Develop cascading style sheets
ICAD3218A	Create user documentation
ICAD4198A	Develop guidelines for up-loading information to a website
ICAS4201A	Transfer content to a website using commercial packages
ICAT4183A	Confirm accessibility of website for people with special needs
ICAU4207A	Apply web authoring tool to convert client data for websites

