

Spatial Information Services

QUALIFICATION: Certificate III NRT

COURSE NO: 9388

TRAINING PACKAGE: Property Services

NATIONAL CODE: CPP30107

LOCATION: Ultimo College

HOW TO ENROL: In order to be considered for this program you must complete an Expression of Interest Form by Wednesday 20 January 2010 and attend a Compulsory Information Session.

ATTENDANCE :-

Ultimo: Full Time(Day), 1 Semester (18 weeks), 21 Hours per week
Proposed Timetable: 3 days per week, Monday to Wednesday 9am - 5pm.

Part Time(Day/Evening), 1 Year, 10.5 Hours per week
Proposed Timetable: Part time Day/Evening, Tuesday and Wednesday, 1 day per week 8.30am to 9.30pm or 2 evenings per week 5.30 to 9.30pm. Part time also includes additional hours on periodic field days usually on a Saturday.

You will receive your class timetable at the time of enrolment. However, timetables are subject to change.

Note: At Ultimo College all new students will be enrolled in 9388 Cert 111 of Spatial Information Services. This will be a common course for both Surveying & Spatial Information (GIS) students. On completion you will do the either the 9391 Diploma of Spatial Information Services or the 9392 Diploma of Surveying.

COURSE DESCRIPTION: -

ABOUT: The Certificate III of Spatial Information Services provides a broad introduction to the spatial industry with a strong focus on surveying, mathematics, computing and geographical information systems (GIS). A field expedition is included whereby students learn a range of spatial data capture techniques.

SKILLS COVERED: Collecting spatial data (levelling, global positioning systems (GPS); total stations; navigational aids); geographical information systems (GIS); using vector and raster spatial data; computer aided drafting; mathematics; survey theory; cartography; storing and retrieving spatial data; complex spreadsheets; organising and participating in field expeditions; computing and data management.

CAREER OPPORTUNITIES: Upon completion of this award, you would have the necessary skills and knowledge to work as an assistant in the spatial industry either as a surveying assistant or a GIS (SIS) assistant.

This document was printed on 24th November, 2009 Course No 9388 continued on page 2.

You may find it useful to explore the My Future website www.myfuture.edu.au

MINIMUM ENTRY REQUIREMENTS: There are no formal educational requirements for this course. It is a Workcover requirement that students must have completed WorkCover approved OHS General Induction Training. At Ultimo we offer this training at the start of the course.

Local Entry /Selection Details:At Ultimo it is required that students have satisfactorily completed the School Certificate plus 1 year equivalent relevant work experience or have satisfactory completion of the Higher School Certificate.

SELECTION METHOD: Students wishing to enrol in this course at Ultimo College must complete a expression of interest form and attend a Compulsory information session. To obtain form contact the surveying section on 9217 5141 building W level 1.

<p>Information Session:Wednesday 27 January 2010 11am (full-time classes) 6pm (part-time classes) Building W Level 1, room W1.67</p>

COST: In 2010 the TAFE NSW fee for this course is \$343.00 per semester.

Additional Cost:(see note 3 below)

\$100 per Semester course related charge at Ultimo full time

\$100 per Year course related charge at Ultimo part time

Payment Notes:

1) The TAFE NSW fee is payable for each year of enrolment. A TAFE year consists of two semesters of 18 weeks. The minimum TAFE NSW Fee for a course is based on one semester, even if the course duration is less than 18 weeks. If the course runs from 18 weeks to a year, it counts as two semesters and you may pay the TAFE NSW Fee in two half-yearly payments. If you choose to pay the TAFE NSW fee in two instalments, the first instalment must be paid at enrolment and the second must be paid by 31 May. Note:If you commence a course in semester 2 and your course duration is more than 18 weeks you will be required to pay the relevant TAFE NSW fee for 1 semester. A Fee Notification will be sent to you. You may pay the TAFE NSW fee by EFTPOS, Visa card, Mastercard, cheque or money order. NO CASH is accepted.

2) If you receive a government benefit such as Youth Allowance, Austudy, or Sickness Allowance and provide proof at enrolment, you may be eligible for a TAFE NSW concession of \$51 per course enrolment per year. Students in receipt of a Disability Support Pension and students with a disability who are Clients of a teacher Consultant are entitled to one full fee exemption for one TAFE NSW course per year and are eligible for the \$51 Concession fee for subsequent enrolments in that year.

Aboriginal or Torres Strait Islander students are exempt from paying the TAFE NSW Fee.

3) In addition to the TAFE NSW fee, some programs have Course Related Charges associated with them. Course Related Charges cover the cost of materials, resources, equipment and services used in your program. If your circumstances do not enable you to pay this charge you will need to speak with your teacher when

you commence class to negotiate alternative arrangements.

RECOGNITION: TAFE NSW recognises skills and knowledge gained through previous studies, the workplace and life experience which may allow you to complete your qualification faster. You may be entitled to recognition that will exempt you from one or more modules, up to 100% of the requirements for a course award. There is no fee for processing recognition applications for current TAFE NSW students. Commercial (fee based) recognition is also available to organisations and individuals.

For further information please contact the Sydney Institute Information Centre on 1300 360 601 or visit our website www.sit.nsw.edu.au

COURSE REPLACED: 6436 - Spatial Information Services

GREEN SKILLS: Green Skills modules may be available as part of this course. Please check directly with the college.

Training Program Structure:

Number	Module/Unit	Hours
Core Units - all must be completed		
CPPSIS3001A	Apply map presentation principles	30
CPPSIS3002A	Store and retrieve basic spatial data	30
CPPSIS3004A	Respond to client spatial enquiry	15
CPPSIS3005A	Collect basic spatial data	60
CPPSIS3010A	Perform basic spatial computations	100
FPIFGM147A	Read and interpret maps	10
PRMCMN301A	Contribute to workplace safety arrangements	10

Electives - not all electives available. The availability varies from one college to another & from year to year

Electives available will be advised by teaching section at enrolment

CONTACT DETAILS: Sydney Institute Information Centre
Ground Floor, Building W,
827 - 839 George Street, Haymarket NSW 2007
Phone: 1300 360 601 or
email: sydney.info@tafensw.edu.au

Customer service
Building W, 1st Floor, 827-839 George Street,
Haymarket Phone: 9217-5141