Nationally recognised and endorsed training
Professional qualifications for home or business assessment
Hands-on, practical approach
FAST TRACK program – online gap training

www.nsi.tafensw.edu.au/greenskills
As we move towards a low carbon, sustainable economy, the need for sustainability professionals is growing, specifically in the area of residential and business sustainability assessment.

To meet this new workforce demand, TAFE NSW – Northern Sydney Institute (NSI) is offering nationally recognised qualifications in business and home sustainability assessment.

Assessing the efficiency of business operations and improving facility management in the areas of energy and water use, waste generation and thermal performance are key factors in enabling businesses, building owners and occupants to reduce their impact on the environment, improve efficiencies and make financial savings.

The introduction of the Carbon Price and new legislation around mandatory reporting of building efficiencies will mean that businesses and home owners will need to rely on the skills of professionally trained sustainability assessors for reporting and advice.

**HOME SUSTAINABILITY**

**CERTIFICATE IV IN HOME SUSTAINABILITY ASSESSMENT**

TAFE NSW Course No: 20020 | National code: CPP41110

There is increasing interest in home sustainability assessment in response to government initiatives and the heightened concerns of home owners and tenants about their domestic energy and water usage and waste and emission levels. Added to this is the expected introduction of legislation requiring property owners to provide building energy rating disclosures prior to sale or lease.

This nationally recognised course provides you with the practical skills and knowledge required to undertake a home sustainability assessment and provide advice to home owners on how to reduce their environmental impact by improving efficiencies in energy and water use, waste management and thermal performance. The course includes face to face workshops, practical onsite environmental assessments and online resources and activities.

**You will learn how to:**

- Undertake a sustainability assessment of a residential property in the areas of energy use, waste generation, water use and thermal performance
- Engage effectively with residents to promote home sustainability practices and recommend solutions and alternatives
- Facilitate effective client relationships exploring products and services with the client that could improve or enhance their operations
- Minimise health and safety risks while undertaking a home assessment
- Manage own work, professional development and ethical behaviour as a home sustainability assessor.

**Course Units of Competence:**

- Facilitate effective client relationships (CPPCMN4004B)
- Assess household energy use (CPPHSA4001A)
- Assess household waste generation and management (CPPHSA4002A)
- Assess household water use (CPPHSA4003A)
- Assess thermal performance of existing residences using non-rating tools and techniques (CPPHSA4004A)
- Minimise health, safety and security risks when assessing home sustainability (CPPHSA4005A)
- Manage own work, professional development and ethical behaviour as a home sustainability assessor (CPPHSA4006A)
- Promote the adoption of home sustainability practices by residents (CPPHSA4007A)
- Prepare simple building sketches and drawings (CPCCBC4014A)
- Participate in environmentally sustainable work practices (CPPCMN3001B)
- Apply sustainability principles, legislation and information on government programs (CPPHSA4008A)
- Estimate the cost of home sustainability measures (CPPHSA4010A).

**Duration**

- 15 weeks part-time (6 hours per week) for the full course.

Access to a computer with reliable internet access is required.

The gap training includes tuition to prepare you for professional practice as a sustainability assessor and dealing with issues around client service needs and ethical behaviour.
BUSINESS SUSTAINABILITY
CERTIFICATE IV IN BUSINESS SUSTAINABILITY ASSESSMENT
TAFE NSW Course No: 6439 | National code: 30894QLD

The federal Department of Education, Employment and Workplace Relations (DEEWR) requested the development of this specialised course in recognition of the increasing need for people with practical skills to undertake business sustainability assessments.

This course will teach you how to assess, report and advise a small to medium size business on their sustainability performance.

You will learn how to:
• Undertake a sustainability assessment of a business or organisation’s performance in the areas or energy use, waste generation, water use and thermal performance
• Engage effectively with a business or organisation’s owner, operator, manager or staff to undertake a sustainability assessment
• Understand the relationship between commercial operations and the environment
• Identify opportunities to undertake and promote sustainable procurement and policy development
• Assess the risk & identify OH&S requirements of undertaking a business sustainability assessment
• Report to business making recommendation to adopt more sustainable practices to reduce their emissions.

Course Units of Competence:
• Assess business energy consumption and energy efficiency practices (QLD304AEP01A)
• Assess business waste generation and waste minimisation (QLD304AWA02A)
• Assess business water consumption and conservation (QLD304ACC03A)
• Assess the thermal performance of a business premises (QLD304ATP04A)
• Evaluate the impact of commercial operations on the environment (QLD304EEN05A)
• Assess the sustainability and procurement policies of business (QLD304APP06A)
• Build client relationships and business networks (BSBREL402A)
• Work safely in the construction industry (CPCOHS1001A)
• Analyse and present research information (BSBRES401A)
• Prepare simple building sketches and drawings (CPCCBC401A)

Duration
• 15 weeks part-time (6 hours per week) for the full course. Access to a computer with reliable internet access is required.

The gap training will include industry’s impact on the environment and the engagement of business enterprises in adopting change towards a low carbon sustainable economy. Also includes report writing and business networking skills.

FAST TRACK PROGRAM
NSI has developed a customised training program which allows participants to gain qualifications in both business and home sustainability assessment in much less time than undertaking the two separate qualifications.

Participants choose to enrol in either the Certificate IV in Business Sustainability Assessment or the Certificate IV Home Sustainability Assessment and, after completing the first Certificate IV, undertake an online gap training program to gain both qualifications.

If you already hold a Certificate IV level qualification in either Business or Home Sustainability Assessment, you may be able to undertake just the online gap training component to gain the second qualification.

Fast track to both qualifications – save time and money.
ENTRY REQUIREMENTS

Certificate IV in Business or Certificate IV Home Sustainability Assessment

These courses are open to anyone working or aspiring to work in the area of sustainability. Participants are required to have sound oral and written communication skills to facilitate effective relationships with clients and provide a written report. English literacy and numeracy skills are required in order to undertake research, read and understand documentation, manuals and reports and perform basic numeric calculations. IT skills are required for report writing and data analysis. Foundation knowledge in sustainability concepts and building structures is an advantage.

Fast Track Program – online gap training

To undertake the gap training component of the Fast Track program, participants must have completed a Certificate IV in either Business or Home Sustainability Assessment.

Duration:

10 weeks part-time online gap training with 3 face to face workshops.

ENQUIRIES

For further information, visit our website www.nsi.tafensw.edu.au/greenskills, phone 131 674 or email us at nsi.green@tafensw.edu.au.

LOCATION

Hornsby College, 205 Pacific Highway Hornsby, 2077 or
North Sydney College, 213 Pacific Highway St Leonards, 2065.

PRICE

Full Certificate IV (in either Home or Business Sustainability Assessment) = $3490
Fast Track gap online component (to gain dual qualification) = $1450
(Total cost for both qualifications using fast track program = $4940 – you save over $2000)

Funding opportunities may be available for these programs, please email nsi.green@tafensw.edu.au.