



VOCATIONAL GRADUATE CERTIFICATE IN EDUCATION AND TRAINING FOR SUSTAINABILITY

Education *for* Sustainability... Essential to
transform every sector, every industry, every job

Why study Education for Sustainability?

Education for Sustainability (EfS) is now recognised internationally as the educational and pedagogical platform for teaching in sustainability. EfS are learning-based strategies to stimulate change towards sustainability.

While we have an increasing number of courses in Australia about sustainability within many trades and professions, this qualification is the first focussing on education for sustainability.

We know that teaching the technical knowledge and skills about sustainability design, materials and technologies does not bring about change in itself without whole systems knowledge, critical thinking, communication and collaborative skills to educate for a sustainable future.

Aims and Objectives

The Vocational Graduate Certificate in Education and Training for Sustainability is designed for educators (VET, University Higher Education, Secondary and Primary) seeking to embed education for sustainability in their curriculum, teaching and assessment.

It is also highly relevant for those working for change in sustainability in community groups, local councils, government agencies, industry, and non-government organisations. Specifically, the course will provide participants with the skills and knowledge required to:

- Embed sustainability into learning programs, curriculum and teaching practice
- Facilitate a broad range of delivery and assessment strategies to support change for sustainability
- Plan and implement learning based change programs within their own institution
- Research current and emerging best practice in their industry sector/field of study.

Program structure

The Vocational Graduate Certificate is comprised of three core units of study and is offered via blended delivery.

Blended delivery incorporates workshops, on-line, individual assignments, team-based assignments and applied learning in the workplace or simulated environment.

Students must satisfactorily complete the three core units to graduate.

VU20128 Develop a sector-specific Education for Sustainability teaching and learning program

You will develop knowledge and skills required to plan for the integration of sustainability and education for sustainability (EfS) principles and practices into your specific teaching and learning programs. This will be established through action research, thereby informing the program planning by comprehensive study into current, relevant national and international sustainability policies, practices and movements and their application to individual learning and teaching practices.

VU20129 Implement a sector-specific Education for Sustainability teaching and learning program

This unit enables you to facilitate integration of sustainability, and education for sustainability (EfS) principles and practices into your specific learning and teaching program. You will gain the skills and knowledge required to monitor, review and revise your program for continuous improvement.

VU20130 Provide advanced facilitation skills to implement an education and training for sustainability program

The purpose of this unit is for you to learn how to plan for integration of sustainability and education for sustainability (EfS) principles and practices into your department / faculty facilitation and training strategies. Such planning initiatives are informed by undertaking comprehensive research into current, relevant national and international sustainability policies, practices and movements and their application to the provision of education in a range of contexts and settings.

This unit will address the challenge of building capacity to embed sustainability practices within learning and teaching

administrative systems, such as: curriculum development, education delivery systems, management systems, policy development, employment conditions, infrastructure and investment decision making.

A student's perspective



Mim Downes

"I teach Horticulture and Landscape Design at Swinburne University of Technology. I wanted to do further study in Education however Education for Sustainability is such an important and exciting new discipline, I decided to choose this new course as it ties together two areas I'm really passionate about.

The course has changed the way I view my role as an educator. I've really appreciated the opportunity to bring together my knowledge and passion around sustainability with my professional educational practice. My favourite aspects of the course have been the group interactions, working with my colleagues, and the skill and knowledge that the lecturers bring. Also it is all directly related to my job as an educator, so it's immediately useful and relevant.

Helping to future proof my students with skills for sustainability will hopefully make a real difference in industry. I've gained a new motivation in my working life. I now believe I can make a real difference to the way we equip students to face complex societal problems in moving to a more sustainable future. As a result I feel like there is a huge amount of good that can be done."

Course details

- **Campus** Wantirna / Hawthorn
- **Duration** Three units completed over one year
- **Intake** July - August
- **Entry Requirements** Completion of a Cert IV TAA or equivalent from a recognised tertiary institution and relevant experience demonstrating capacity to undertake study at a graduate level.

Application procedure

Prior to enrolment, all participants are required to complete an application form and participate in a brief telephone interview. Application forms can be downloaded from:

www.swinburne.edu.au/postgrad

An offer of a place is always subject to availability. The University reserves the right to make offers to early applicants during this period and close applications when the course is full.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) and Recognition of Current Competence (RCC) allows for credit or partial credit in recognition of skills and knowledge gained through work experience, life experience and/or training. For further information about RPL please view:

www.future.swinburne.edu.au/pathways/rpl/tafe/

Further information

T: 1300 275 794

E: postgrad@swinburne.edu.au

W: www.swinburne.edu.au/ncs/edutrain.html

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Where we are

Croydon campus

12-15 Norton Rd, Croydon Vic 3136

Hawthorn campus

John Street, Hawthorn Vic 3122

Lilydale campus

Melba Avenue, Lilydale Vic 3140

Prahran campus

144 High Street, Prahran Vic 3181

Wantirna campus

369 Stud Road, Wantirna Vic 3152

Questions?

1300 ASK SWIN

www.swinburne.edu.au/future