





Diploma Sustainable Operations MSS50118

See business through a sustainability lens.

Develop sustainable initiatives and explore
career opportunities in industry.

-  www.envirotech.edu.au
-  [@envirotecheducation](https://www.instagram.com/envirotecheducation)
-  [Envirotech Education](https://www.facebook.com/EnvirotechEducation)
-  admissions@envirotech.edu.au

Course Overview

Sustainable Development Goals are a global commitment. Learning and applying sustainable practices is our duty to manage our businesses responsibly. By studying Sustainable Operations, you will learn how to identify sustainability issues within different industries, and apply your knowledge to improve sustainability performance (economic, social, and environmental performance) of any business operation.

Envirotech Mentors: 15 Hours/week

Lectures: 5 Hours/week

Workplace project course work on the job industry training 15 Hours/week



Online Support



Blended Mode



Paid/Unpaid Traineeships



62 weeks



20 Units



Workplace Application



Qualification Units

Diploma of Sustainable Operations MSS50118

Core Units

MSS015021	Measure and report carbon footprint of a product or product class
MSS015022	Develop strategies for more sustainable use of resources
MSS015025	Develop a business case for sustainability improvements
MSS015026	Develop strategic sustainability plans
MSS015027	Implement sustainability plans

Elective Units

MSS405040	Manage 5S system in an organisation
MSS405013	Facilitate holistic culture improvement in an organisation
MSS015030	Conduct an emissions audit
MSS014008	Improve sustainability through readily implementable change
MSMENV672	Develop workplace policy and procedures for environmental sustainability
MSS015024	Develop required sustainability reports
PMASUP520	Review procedures to minimise environmental impact of process-
MSS014014	Implement social sustainability in work practices
BSBPMG536	Manage Project Risk
MSS015037	Develop regulated sustainability reports
MSS405088	Plan, implement and monitor energy management
MSS015011	Conduct a sustainability energy audit
MSS015028	Conduct a sustainable water use audit
BSBAUD601	Establish and manage compliance management systems
BSBWHS521	Ensure a safe workplace for a work area

Qualification Outcomes

This course guides students in the development of an ecologically sustainable perspective covering foundations of economic, social, and environmental sustainability performance. Following the course, students will be equipped with the skills required to support implementation of sustainable practices and policy in the workplace.

Skills and Knowledge Development

Upon completion of the course participants will be able to:

- ✓ Research and develop strategic sustainability plans
- ✓ Understand dynamics of 5S organisation systems
- ✓ Measure and report on carbon footprint of a product or product class
- ✓ Conduct energy and emission audit
- ✓ Understand how to run a business efficiently and sustainably
- ✓ Implement ecologically sustainable practices in business operation
- ✓ Apply sustainable work health and safety (WHS) policy in the workplace
- ✓ Use business platforms to develop sustainability reports
- ✓ Support development of case studies for sustainability improvement
- ✓ Facilitate sustainability culture improvement in an organisation

Career Outcomes

- Sustainability Advisor
- Sustainable Operations Supervisor
- Sustainable Operations Specialist
- Sustainability Manager
- Environmental Officer
- Sustainability Officer
- Sustainability Coordinator

About Envirotech

Envirotech Education is an award-winning Australian Registered Training organization (RTO) endorsed by the Australian Skills Quality Authority (ASQA) for delivery of Vocational Education and Training (VET).

Envirotech VET accreditations are offered to: Domestic, Indigenous, international, and school students.

The Team has in-house expert trainers, mentors, and business developers, that are dedicated to connecting students to an industry journey and the development of real business initiatives and sustainable projects.

Our Environmental Management & Sustainability Team



Melinda de Luna
Environmental Sustainability
Consultant & Assessor



Dr Roberta Beltrao
Environmental & Sustainability
Consultant, Trainer & Assessor



Dr Kuntal Goswami
Sustainable Business
Consultant, Trainer & Assessor



Dr Miguel Fortes
International Blue Carbon Expert



Ricardo Macedo
Environmental Sustainability
Consultant, Trainer & Assessor



Daria Sobczak
Environmental Sustainability
Consultant



Glenda Manalo-Cadigal
Environmental Sustainability
Consultant, Trainer & Assessor



Cherry Jalover-Par
Environmental Planner
& Assessor

Weekly Timetable

	MON	TUE	WED	THU	FRI	SUN
Morning Class 9:00am - 12:30pm						
Afternoon Class 1:00pm - 5:30pm		Academic Mentoring Online *starts at 5:00pm to 10:00pm			Academic Mentoring Online	Academic Mentoring Online
Evening Class 6:00pm - 9:00pm	Theory Delivery Online *starts at 6:00pm	Theory Delivery Online *starts at 6:00pm	Academic Mentoring Online *starts at 8:00pm to 10:00pm	Academic Mentoring Online *starts at 8:00pm to 10:00pm	*starts at 4:00pm to 10:00pm	*starts at 3:00pm to 9:00pm

Note: To book for Academic Mentoring Online, contact your Academic Support in Teams at least one (1) day before your preferred timeslot.
 Support Availability: Melinda de Luna - Tuesday from 5:00pm to 8:00 pm; Friday from 4:00pm to 9:00pm
 Fritzie Azur - Monday to Friday from 8:00pm to 10:00pm; Sunday from 3:00pm to 9:00pm

Annual Academic Calendar

JANUARY

S	M	T	W	T	F	S
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29	30	31				

FEBRUARY

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MARCH

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APRIL

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MAY

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JUNE

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JULY

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AUGUST

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SEPTEMBER

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OCTOBER

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NOVEMBER

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DECEMBER

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Public Holidays	Term Breaks	Intake Dates
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