

Grid-Connect Battery Storage Systems

Design only



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Design Only

The perfect solar battery course for busy professionals who don't have the time to spend hours and hours in a classroom!

Course Description

This comprehensive course is designed for solar professionals who wish to add battery design to their area of expertise. Students will learn how to assess potential sites for installing solar battery systems and be able to design efficient and compliant grid-connected battery storage systems.

Upon successful completion, students will have met the training requirements to apply for SAA (Solar Accreditation Australia) accreditation.

Course Fees and Payment Plan

The total course fee is \$1495 and is due upon enrolment.

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Student Outcomes

After successfully completing your course, you will be issued with a Statement of Attainment in the following Units of Competency:

- UEERE0054 – Conduct site survey for grid-connected photovoltaic and battery storage systems
- UEERE0060 – Design grid-connected battery storage systems

Duration and Mode of Delivery

This course is delivered 100% online through Training Up's web-based student platform. Students can complete this course entirely at their own pace and will have access to tutor support.

The course is nominally 110 hours of training, including online assessments. Students may take more or less time to complete this course during their enrolment period, which is valid for 12 months.

Training Up offers student support and students have access to their teachers and tutors via e-mail and phone during business hours for additional support and feedback.

If the student has not completed the course within the enrolment period of 12 months, extension fees may apply.

Location

The online content is accessed via our online learning platform and can be completed at the student's own pace in their own space.

Course duration is 12 months from date of enrolment, however extensions are available upon request. Fees and charges do apply.

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Prerequisites

Students must be able to demonstrate one of the following prerequisites to enrol in this course:

Statement of Attainment in UEERE0061: Design grid-connected photovoltaic power supply systems

If a student does not have a Statement of Attainment in UEERE0061 but does have a Statement of Attainment in any of the following superseded Units of Competency, they can be enrolled in gap assessment for UEERE0061:

- UEERE0011: Design grid-connected photovoltaic power supply systems
- UEENEEK135A: Design grid connected photovoltaic power supply systems
- UEENEEK035C: Design grid connected power supply systems
- UEENEEK035B: Design grid connected power supply systems

Mode of Assessment

The theory component is assessed online by means of online quizzes. The practical assessment is completed during the practical training session. Students also have to submit a Design Task in their online portal to successfully complete all the work required for assessment.

Resources

Students will need:

- A computer/laptop with a reliable internet connection
- A scientific calculator
- Access to a personal e-mail account

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Students will also require access to the following Australian Standards, available for purchase from the SAI Global website or Techstreet website and also through industry associations such as NECA:

- AS/NZS 5033 – Photovoltaic arrays
- AS/NZS 4777.1 – Grid connection of energy systems via inverters
- AS/NZS 3000 – Wiring rules
- AS/NZS 3008.1.1 – Selection of cables Part 1.1

The workbook required for this course is included in enrolment and will be posted to you free of charge.

Cancellations and Refunds

- If the student's Learning, Literacy and Numeracy (LLN) levels are determined by Training Up to be below the standard required to complete the coursework successfully, and the student has not yet submitted coursework for assessment, Training Up may offer a full refund of the online course material and practical training component. If the student then opts to continue with the course, the standard cancellation and refund policy applies.
- Cancellation made within ten (10) business days after the date your online course account is created AND before the online course has been accessed: the student will receive a full refund of the deposit.
- Cancellation made within ten (10) business days after the date your online course account is created AND after the online course has been accessed AND before any coursework has been submitted for assessment: the student will receive a refund of the deposit less a cancellation fee of \$440.
- Cancellation more than ten (10) business days after the date your account is created OR after the first coursework (i.e. the Workplace Health & Safety Assessment) is submitted for assessment (whichever occurs first): the student will receive no refund.

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- Any workbooks are to be returned to Training Up in an undamaged and unused condition. Training Up reserves the right to charge a \$159 fee if the workbook is returned damaged or in an unusable condition; this amount will be deducted into your refund if the event occurs.
- Please refer to 'Course Fees, Payments and Refunds' policies in our Student handbook for any circumstances other than the above.

Please refer to the Enrolment Form, for the terms and conditions of enrolment, which includes: Enrolment and Selection; Training Guarantee; Recognition of Prior Learning (RPL) or Credit Transfer

How to enrol

Call **1300 388 787** or send an email to **info@trayn.com.au** and one of our course coordinators will send you an Enrolment Form and confirm your eligibility to the course. Once the required documentation has been received by our team, we will confirm your enrolment status and send you a request for payment. Upon receipt of your payment, you will receive your online login details to your online course component.