

A career in rail?

Study while still at secondary school



CERTIFICATE II IN HEAVY AND LIGHT RAIL FUNDAMENTALS (PRE-VOCATIONAL)

Course Details

Certificate II in Heavy and Light Rail Fundamentals (Pre-vocational) is a qualification for secondary students.

The purpose of this VET course is to provide students with basic knowledge and a realistic preview of the heavy (train) and light (tram) rail industry in Victoria. The course will use a mixed method approach to delivery, and will include a combination of structured learning, self-directed learning and hands-on training in a simulated work environment. The course will enable students to make a more informed choice about future employment within an area of the industry that best suits their interest, capabilities and career aspirations.

Availability

Students must be prepared to attend theory and practical classes, with theory classes taking place at Hallam Senior College - 74 Frawley Rd, Hallam. The program will expand into more schools in 2024, please get in touch with us to find out more. Practical visits to the Rail Academy and other sites will also occur up to twice a term.

Fees

Fees for VET programs vary from school to school due to a range of factors. Please contact your school's VET coordinator to determine what fees you will need to contribute to undertake this program.

Duration

Students enrolled in year 10 and 11 VCE/VCE VM are encouraged to undertake two years part-time.

Contribution to VCE/VCE VM

On successful completion of this program students will:

VCE/VCE VM: be eligible for units of credit towards their VCE/ VCE VM Units 1 and 2 with a maximum credit on successful completion of the course in four VCE units. VCE unit 1, 2, 1, 2.

Qualification: be eligible for the award of 22537VIC Certificate II in Heavy and Light Rail Fundamentals (Pre-vocational)

Expression of interest

If you're interested in the course, let your VET coordinator know. They can submit an expression of interest via email to railcareers@levelcrossings.vic.gov.au

The expression of interest must be submitted by the student's home school VET coordinator (not the student or parent). We will send this on to the Training provider (RTO) and they will work with VET coordinators to discuss the student application and selection process.

Want to know more?

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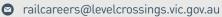
Scan the QR code to watch the course video

CONTACT US















22537VIC Certificate II in Heavy and Light Rail Fundamentals **VET DELIVERED TO SECONDARY SCHOOL STUDENTS** (Pre-vocational)



Requirements for completing the qualification

To be awarded the Certificate II in Heavy and Light Rail Fundamentals (pre-vocational) Participants are required to complete a minimum of ten (10) units consisting of:

Six (6) core units

Four (4) elective units

If the full qualification is not completed a Statement of Attainment will be issued listing the units of competency successfully completed

CORE Pathway units

- VU22869 Investigate rail system fundamentals for Victoria
- VU22870 Complete a basic heavy or light rail industry project
- VU22871 Prepare for employment in the rail industry

YEAR

- VU22872 Apply safety awareness in a rail environment VU22674 Explore applications and operation of the Internet of Things (IoT)
- **HLTAID003 Provide first aid**

4 specialist rail industry electives - dive deeper into understanding fundamentals of the role

Look after internal/ external customers Keep the network running

VU22875 Provide service to internal and external heavy and light rail customers

and light rail infrastructure fundamentals for Victoria

VU22874 Examine heavy

Keep the fleet on time

VU22873 Examine heavy

and light rail network

internal and external heavy and light rail customers Provide service to

undamentals for Victoria

ight rail operations on the

Victorian Networks

knowledge of heavy and

knowledge of heavy and light rail infrastructure

Demonstrate a basic

Keep the train/trams running VU22876 Examine rolling stock fundamentals for Victoria

knowledge of rolling stock fundamentals in Victoria Demonstrate a basic

YEAR 2

operations for Victoria Demonstrate a basic

