

VET Information Session



**Northern College of the Arts and Technology
Facilitated by the IMVC**

Friday 28th October 2022

Presented by:

Stefan Colosimo

Who is IMVC?

We support young people on the journey of transition from school to work and independence.

Young people transitioning from dependence to independence

Vocational Education & training

- VETDSS
- Short courses like MAP
- Certified courses for post-school learners

Upskill for work

- Career exploration
- Work-readiness courses
- Jobs and career advice
- RSA, RSF

Connect with industry

- Industry immersion
- Traineeships
- Mentoring

Case-management services

- Jobseekers transitioning to work
- Young people living in of home care transitioning to living independently

Advocacy

- for Jobseekers
- Contribute to the national youth and disability agendas and policies

Link to services they might need

- Mental health support
- Housing services
- Health and wellbeing services
- Disability services

For more information on how IMVC supports young people please visit:
www.IMVC.com.au

2023 VET Programs

In 2023, the Inner Melbourne VET Cluster in conjunction with Northern College of the Arts and Technology, will offer:

Certificate II in Automotive Vocational Preparation (General)

Certificate II in Building and Construction (Carpentry) Pre-Apprenticeship (Partial Completion)

Certificate II in Electrotechnology Studies (Pre-Vocational)

Certificate II in Engineering Studies

Certificate III in Musical Instrument Making and Maintenance

Certificate II in Plumbing (Pre-Apprenticeship)

Certificate II in Visual Arts

Program Delivery

Program	Day and Time
Automotive Vocational Preparation (General)	Wednesday 8:30am – 12:30pm, or Wednesday 1:30pm – 5:30pm
Building and Construction (Carpentry) Pre-apprenticeship (Partial Completion)	Wednesday 8:30am – 12:30pm, or Wednesday 1:30pm – 5:30pm
Electrotechnology (Pre-vocational)	Wednesday 8:30am – 12:30pm , or Wednesday 1:30pm – 5:30pm
Engineering Studies	Wednesday 8:30am – 12:30pm , or Wednesday 1:30pm – 5:30pm
Musical Instrument Making and Maintenance	Wednesday 1:30pm – 5:30pm
Plumbing (Pre-Apprenticeship)	Wednesday 8:30am – 12:30pm, or Wednesday 1:30pm – 5:30pm
Visual Arts	Wednesday 9:00am – 12:30pm, or Wednesday 1:30pm – 5:30pm

Additional Requirements

All programs:

Limited Places. Acceptance is subject to NCAT having received 2023 Enrolment Form, Student Support Form (if required) and valid USI no later than last Friday Term 3, 2022. No restrictions for Year 2 students who did their first year with NCAT.

Musical Instrument Making and Maintenance:

Students must wear closed shoes and a protective coat.

Visual Arts:

Students must wear closed shoes.

Work Placement Requirements

For all programs other than Visual Arts, 80 hours of work placement (over two years) is strongly recommended.

For Visual Arts, work placement is not required.

Please discuss work placement arrangements with your VET Coordinator.

AUR20720 Certificate II in Automotive Vocational Preparation (General)

This certificate provides students with vocational skills, knowledge and preparation for an apprenticeship in the automotive trade.

Depending on the electives chosen, the program includes industry research, using and maintaining measuring equipment, operating electrical testing equipment, electronics, vehicle body, plus vehicle engine reconditioning and maintenance.



Course Content

Automotive Vocational Preparation (General)

Sample content includes:

- Carry out basic vehicle servicing operations
- Remove and replace wheel and tyre assemblies
- Identify automotive mechanical systems and components
- Resolve routine problems in an automotive workplace
- Operate electrical test equipment
- Dismantle and assemble multi-cylinder four-stroke petrol engines

Contribution to VCE/VCAL/Vocational Major

Automotive Vocational Preparation (General)

VCE/VCAL/VM: Students may be eligible to receive recognition of up to four units of credit: two units at the Units 1 & 2 level, and a VCE VET Units 3 & 4 level.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies). Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

22338VIC Certificate II in Building and Construction (Carpentry) Pre-Apprenticeship (Partial Completion)

This program provides students with knowledge and skills that will enhance their employment prospects in the Building Industry.

The Certificate II in Building and Construction (Carpentry) (Pre-apprenticeship) provides a pathway into a building and construction apprenticeship.



Course Content

Building and Construction (Carpentry) Pre-apprenticeship (Partial Completion)

- Basic building concepts, theory, and terminology
- Various carpentry team and individual projects
- Building timber construction projects and small portable or fixed dwelling
- Work safely in the construction industry
- Calculations for the building industry
- Leveling
- Hand and power tool skills
- First aid

Contribution to VCE/VCAL/Vocational Major

Building and Construction (Carpentry) Pre-apprenticeship (Partial Completion)

VCE/VCAL/VM: Students may be eligible to receive recognition of up to four units at a Units 1 and 2 level and a VCE VET Units 3 and 4 sequence.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies). Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

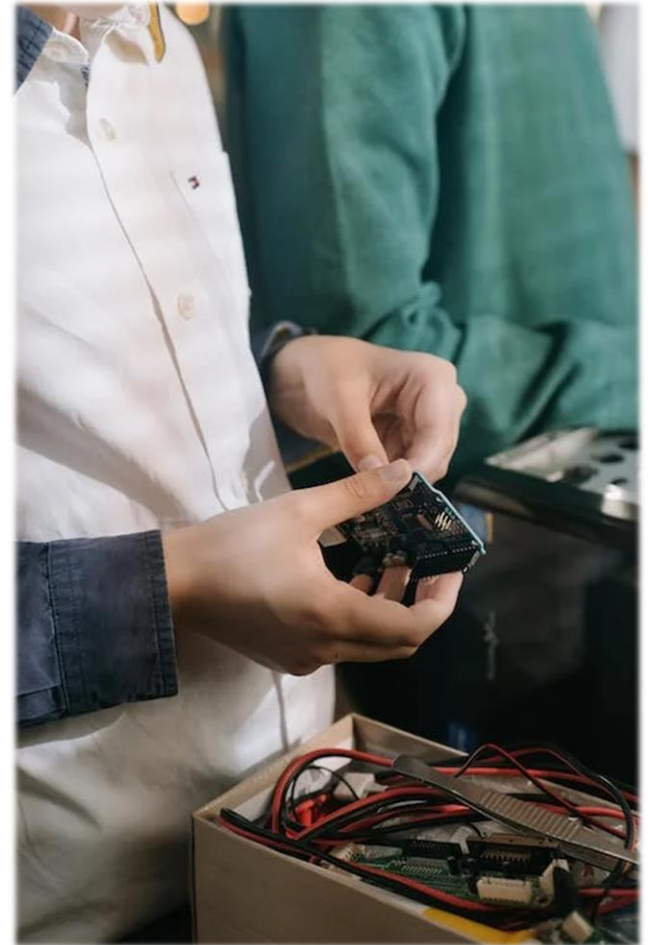
22499VIC Certificate II in Electrotechnology (Pre-Vocational)

This course prepares students to enter the Electrotechnology industry.

It covers competencies at work entry-level providing a grounding in safety and basic skills and knowledge for work in many electrotechnology disciplines.

The training is mainly project-based and gives industry relevant hands-on experience in a realistic simulated environment.

You will learn how to read circuit diagrams, take electrical measurements and perform electrical calculations.



Course Content

Electrotechnology

- Knowledge of the electrical principles
- Math and literacy essential to electrical work
- Written and verbal communication skills
- Hand skills
- Tools knowledge and skills
- Wiring standards knowledge
- Wiring skills
- Wiring testing skills
- Technical drawing skills
- Circuit diagram knowledge and drawings

Contribution to VCE/VCAL/Vocational Major

Electrotechnology

VCE/VCAL/VM: Students may be eligible to receive recognition of up to three units at the Units 1 & 2 level and a VCE VET Units 3 & 4 sequence.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies). Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

22470VIC Certificate II in Engineering Studies

The aim of this course is to provide students with skills and knowledge in machine processing, fabrication techniques and using power tools and computers for engineering-related work activities.

It provides pre-employment training and pathways in the engineering, manufacturing or related industries and accommodates entry into the wider engineering industry.



Course Content

Engineering

- Occupational Health and Safety
- Using hand and power tools
- Performing basic machining processes
- Applying basic fabrication techniques
- Producing basic engineering sketches and drawings
- Producing basic engineering components using fabrication and or machining

Contribution to VCE/VCAL/Vocational Major

Engineering Studies

VCE/VCAL/VM: Students may be eligible to receive recognition of up to three units of credit at the Units 1 & 2 level and a VCE VET Units 3 & 4 sequence.

ATAR: Students wishing to receive an ATAR contribution for the Units 3 & 4 sequence must undertake scored assessment for the purposes of gaining a study score. This study score can contribute directly to the primary four or as a fifth or sixth study. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

22563VIC Certificate III in Musical Instrument Making and Maintenance

The aim of this qualification is to provide the skills and knowledge for a musical instrument maker to design, make, and repair quality musical instruments.

After an extensive OH&S program, incorporating theory and workshop induction, students will build an electric guitar neck, a Cajon (percussion instrument), a xylophone, repair a snare drum and a clarinet, make a flageolet, a traverse flute and an electric slide guitar. In the second year the students build a tenor ukulele, a tenor acoustic guitar and a solid body electric guitar.



Course Content

Musical Instrument Making and Maintenance

- Occupational Health and Safety
- Design, make and repair musical instruments
- Making an electric guitar neck, flageolet, traverse flute, and an electric slide guitar
- Building a Cajon (percussion instrument) and xylophone
- Repairing of instruments: snare drum and clarinet

Contribution to VCE/VCAL/Vocational Major

Musical Instrument Making and Maintenance

VCE/VCAL/VM: Certificate III qualifications provide credit at VCE units 1 to 4 level. Each completed 90 nominal hours of training provides one VCE unit of credit. Credit accrues in the following sequence: Units 1, 2, 3, 4, 3 and 4 up to a maximum of six VCE units.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies).

Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four.

22569VIC Certificate II in Plumbing (Pre-Apprenticeship)

The pre-apprenticeship program is designed for students who are considering a career in the plumbing industry.

It will prepare them for employment as an apprentice in the plumbing trade.

The course equips students with the skills and knowledge to enhance their employment prospects, with a strong emphasis on sustainability and safe plumbing principles.

It helps to develop social and personal skills relevant to the workplace, as well as provide an understanding of the nature of the work and conditions.



Course Content

Plumbing

During the course, students will be able to complete projects that include:

- Sheet metal work
- Plumbing fixtures and fittings for domestic and commercial applications
- Technical drawing and plumbing specifications
- Levelling
- Tubes and pipes in plumbing

Other sample content includes:

- Use basic plumbing hand tools
- Perform basic oxy-acetylene welding and cutting
- Apply basic sheet metal practices
- Use plumbing pipes, fittings and fixtures to simulate plumbing installations
- Fabricate simple plumbing pipe systems
- Cut and penetrate building materials and structures

Contribution to VCE/VCAL/Vocational Major

Plumbing

VCE/VCAL/VM: Students may be eligible to receive recognition of up to three units at Units 1 and 2 level and a VCE VET Units 3 and 4 sequence.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies).

Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

CUA20720 Certificate II in Visual Arts

The Certificate II in Visual Arts is designed to provide participants with the opportunity to build skills and knowledge in art and design, as well as begin preparation of a portfolio for further study or entry-level positions in the creative industry.

Students explore a range of techniques in sculpture, painting, printmaking and textiles and apply these skills to independent and group projects.

Students will attend galleries and studios as well as work with specialists from Melbourne's creative community.



Course Content

Visual Arts

Students develop the core skills necessary for success in the contemporary design industry:

- Drawing
- Design basics
- Printmaking skills
- Sculpture making

Students explore a range of techniques in sculpture, painting and printmaking and apply these skills to independent and group projects.

They develop a broad knowledge of Art history and the design industry through lectures, discussion, and personal experience.

Contribution to VCE/VCAL/Vocational Major

Visual Arts

VCE/VCAL/VM: Certificate II qualifications provide credit at VCE Units 1 and 2 level only. Each completed 90 nominal hours of training provides one VCE Unit of credit. Credit accrues in the following sequence: Units 1, 2, 1 and 2 up to a maximum of six VCE Units.

ATAR: This subject does not have a study score and therefore cannot contribute towards the student's primary four. Students who receive a Units 3 & 4 sequence may be eligible for a 10% increment towards their ATAR (10% of the lowest result of your primary four scaled studies). Please note the student must already have English and three other fully scored VCE/VET subjects to create the primary four. VCAL and the VCE Vocational Major do not contribute towards an ATAR.

Course Outlines

Please refer to the information booklets for course outlines.

Attendance and Punctuality Requirements

Attendance

Students must attend all classes. An allowance of two absences a Semester or four for the year is allocated to students. An additional two approved absences is allowed for school camps, excursions etc. Where possible, students need to notify their VET Coordinators, trainers and/or their workplace in advance.

Punctuality

All students are expected to arrive on time to class. Students who arrive late will miss class content and will be required to catch up in their own time to complete the work.

Missing one class of VET is equal to missing a week of school.

Reports

- Schools will receive an interim VET report at the end of Term 1.
- Semester reports are distributed at the end of Semester 1 and 2.
- Statements of Results (issued at the end of the first year) and Certificates (issued at the end of the second year) listing all units of competencies completed, will be issued upon successful completion.
- These are sent directly to the student's home school.

Please note, completed Certificates might not be sent until the following year, in accordance with graduation processes from the various training providers.

Program Costs

All VET programs facilitated through the IMVC attract costs. Through the clustering arrangement these costs are kept to a minimum where possible.

Please note: Please contact your school's VET Coordinator. All fees will be invoiced to schools after Census date usually in March. Once a student has commenced the course, the fees will not be refunded.

Communicating to Students

All correspondence and administrative issues will be communicated to students via their school-based VET Coordinator.

Occasionally, it may be appropriate to contact the student via SMS (e.g. to inform of a cancelled class) or email.

Parents must communicate directly with their school VET Coordinator and not initiate direct communication with VET trainers.

Confirming Expressions of Interest

Expression of Interests will be processed in late October.

Schools will be notified in November of the status of their students' Expressions of Interest.

Letters should be sent to students and parents by schools confirming enrolments by the end of November.

Questions

Further course information can be found
in the Information Booklets and the
2023 VET Course Guide here:

www.courseguide.imvc.com.au