



BRAUER COLLEGE

2027 COURSE OFFERINGS

Vocational Education Certificates and Extended VCE





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Vocational Certificates and extended VCE offerings



Brauer College has always been recognised as being a leader in providing a diverse range of educational programs for students which allows them to choose a career path anywhere from Building to Medicine.

Pathways Through VET and Extended VCE

Brauer College is committed to offering students a wide range of pathways to support their future study and career goals. Through carefully designed partnerships, students have access to an extended suite of Vocational Education and Training (VET) subjects and specialist VCE offerings.

Vocational Education and Training (VET)

VET subjects provide students with nationally recognised qualifications and practical skills in industry-specific areas. These programs create clear pathways into apprenticeships, traineeships, and employment, while also contributing to VCE and ATAR outcomes. Students benefit from hands-on learning in real or simulated workplace settings, building confidence and job-ready skills.

Extended VCE Offerings

Students are able to select from an expanded range of VCE subjects that extend beyond the traditional curriculum. This allows for highly individualised study programs, tailored to support future aspirations in tertiary education, training, or direct employment. Specialist Mathematics is offered at Brauer College as part of our extended VCE program. This subject is designed for students seeking to develop advanced mathematical knowledge and skills, particularly those planning to pursue tertiary studies in mathematics, engineering, physical sciences, computer science, or related fields.

VET Certificates offered at Brauer

- 22632VIC Certificate II in Engineering Studies
- SIT20421 Certificate II in Cookery
- SIS30122 Certificate III Sport, Aquatics and Recreation
- 22614VIC Cert II: Building and Construction Pre Apprenticeship



22614VIC Cert II: Building and Construction

Pre Apprenticeship

PROGRAM STRUCTURE

Two - Year Program
Onsite at Brauer College
Weekly 5 Period Block on a designated school day

WHO SHOULD APPLY?

This course is designed for students who are interested in pursuing a career in the building and construction industry. It provides essential hands-on skills and foundational knowledge to prepare you for employment, further study, or an apprenticeship in the trades.

CAREER OPPORTUNITES

- Carpenter
- Fixing Carpenter
- Formwork Carpenter
- Joiner
- Bricklayer
- Builder

PATHWAYS

- Certificate II in General Construction (Carpentry Pre-Apprenticeship)
- Traineeship in Construction Contribution to VCE / Vocational Major

Contribution to the VCE/Vocational Major

Upon completion of the VET VCE program students will receive VCE units and credits toward their pre-apprenticeship certificate. Students can complete additional modules to achieve the full pre-apprenticeship qualification.

A practical, hands-on start for students wanting to build their future in construction.



UNITS

Unit Description

VU23326	Install basic window and door frames
VU23312	Prepare for work in the building and construction industry.
VU23327	Install interior fixings
VU23313	Interpret and apply basic plans and drawings
VU23314	Erect and safely use working platforms
VU23329	Construct basic formwork for concreting.
VU23321	Perform basic setting out
VU23322	Construct basic sub-floor
VU23323	Construct basic wall frames
VU23324	Construct a basic roof frame
VU23325	Install basic external cladding
VU23328	Dismantle basic timber structures
CPCCM1014	Conduct workplace communication.
CPCCCM2006	Apply basic levelling procedures.
CPCCM1015	Carry out measurements and calculations.
CPCCOHS2001	Apply OHS requirements, policies and procedures in the construction industry
CPCWHS1001	Prepare to work safely in the construction industry
VU23320	Identify and handle carpentry tools and equipment.



Brauer College has partnered with AIET (121314) to deliver this program



22632VIC Certificate II in Engineering Studies

PROGRAM STRUCTURE

Two - Year Program
Onsite at Brauer College
Weekly 5 Period Block on a designated school day

WHO SHOULD APPLY?

This course is ideal for students interested in building skills for a career in engineering. It offers pathways into apprenticeships in:

- Fitting and Turning
- Electrical
- Metal Fabrication

It may also lead to entry-level roles such as trade assistant, process worker, or production worker in the metals and manufacturing industries.

PATHWAYS

This course provides a direct pathway to:

- Certificate III trade-based apprenticeships
- Advanced Certificate or Associate Diploma in Engineering at TAFE
- University-level diplomas or degrees in engineering

This course aims to provide students with skills and knowledge in machine processing, fabrication techniques and using power tools and computers for engineering related work activities



UNITS

Unit Description

VU23475 - Safely use handheld power tools
VU23476 - Report on the sectors/employment
VU23477 - Interpret/prepare basic two & 3D drawing
VU23478 - Perform basic machining processes
VU23479 - Apply basic fabrication techniques
VU23481 - Apply OHS in an engineering environment
MEMPE006 - Undertake a basic engineering project
VU23480 - Perform INT engineering computations
VU23482 - Produce basic engineering components

Brauer College has partnered with AIET (121314) to deliver this program





SIT20421 Certificate II in Cookery

PROGRAM STRUCTURE

Two - Year Program
Onsite at Brauer College
Weekly 5 Period Block on a designated school day

WHO SHOULD APPLY?

The Certificate II in Cookery is an introductory course for those interested in working in a commercial kitchen, students will learn how to prepare a range of food and menu items.

PATHWAYS

This qualification provides a pathway to entry-level roles in kitchen operations across a range of settings, including:

- Restaurants
- Hotels, clubs, pubs,
- Catering operations,
- Cafes, and coffee shops;
- Institutions such as aged care facilities, and hospitals.

This course builds skills in basic food preparation and cookery. After completion, students may continue on to the Certificate III in Commercial Cookery.



UNITS

Unit Description

SITHCCC023 - Use food preparation equipment
SITHCCC027 - Prep dishes using basic methods of cookery
SITHKOP009 - Clean kitchen premises and equipment
SITXFSA005 - Use hygienic practices for food safety
SITXINV006 - Receive, store and maintain stock
SITXWHS005 - Participate in safe work practices
SITHCCC024 - Prepare and present simple dishes
SITXCCS011 - Interact with customers
SITHCCC028 - Prepare appetisers and salads
SITHCCC029 - Prepare stocks, sauces and soups
SITHCCC030 - Prep veg/fruit/eggs farinaceous dishes
SITHCCC034 - Work effectively in a commercial kitchen

Brauer College has partnered with AIET (121314) to deliver this program





SIS30122 Certificate III Sport, Aquatics and Recreation

PROGRAM STRUCTURE

Two - Year Program
Onsite at Brauer College
Weekly 5 Period Block on a designated school day

WHO SHOULD APPLY

Students interested in developing practical skills and industry knowledge in sport and recreation. This course is suited to those who enjoy physical activity, teamwork, and supporting others through coaching, officiating, and recreation programs.

CAREER PATHWAYS

Upon successful completion students will gain practical skills and knowledge to step into a range of entry-level roles in the sport and recreation industry.

Popular career outcomes include:

- Sports Coach
- Aquatic Supervisor
- Recreation Program Coordinator
- Community Recreation Officer
- Activity Leader

Students wishing to continue their learning may progress to qualifications such as the Certificate IV in Sport and Recreation or explore specialist areas in coaching, fitness, or community recreation, opening the door to more advanced career opportunities.



UNITS

Unit Description

SISXIND011 - Maintain sport, fitness and recreation industry knowledge
HLTWHS001 - Participate in workplace health and safety
SISXCCS004 - Provide quality service
SISXIND009 - Respond to interpersonal conflict
SISXEMR003 - Respond to emergency situations
HLTAID011 - Provide First Aid
HLTAID009 - Provide Cardiopulmonary Resuscitation
BSBPEF301 - Organise personal work priorities
SISSSOF002 - Continuously improve officiating skills and knowledge
SISSPAR009 - Participate in conditioning for sport
SISXFAC006 - Maintain activity equipment
BSBWHS303 - Participate in WHS hazard identification, risk assessment and risk control
SISXPLD002 - Deliver recreation programs
SISXPLD004 - Facilitate groups
SISSSCO001 - Conduct sport coaching sessions with foundation level participants



Brauer College has partnered with SAVILE Learning RTO 45452 to deliver this program



VCE Extended Study - Specalist Mathematics

PROGRAM STRUCTURE

Units 3 and 4 must be taken as a sequence. Students undertaking Specialist Mathematics must also complete the equivalent units of Mathematical Methods, either concurrently or in the year prior to commencing study.

HYBRID LEARNING MODEL

Specialist Maths will be taught online by CHES teachers together with a Specialist Maths teacher at Brauer supporting students onsite in Warrnambool. Classes will take place in a dedicated Specialist Maths learning space in the Brauer College Trade Training Centre.

Timetables will be confirmed at the beginning of 2026 in consultation with CHES. Students will be required to attend one live lesson and one tutorial each week, either in person at Brauer or online or a combination of both. Classes will be available both during and outside normal school hours to minimise clashes with other VCE classes. Please note that students will be required to maintain a minimum of 90% attendance of scheduled classes to gain satisfactory completion. Students will also be expected to attend one Specialist Maths Seminar day per term.

PATHWAYS

Specialist Mathematics provides a background for further study in:

- Mathematics
- Science
- Engineering
- Commerce and Information Technology.



UNITS

UNITS 1 & 2

Algebra	Data analysis
Number and structure	Probability and statistics
Discrete mathematics	Space and Measurement
Mathematical investigation	Functions
	Relations and graphs
	Mathematical investigation

UNITS

UNITS 3 & 4

Discrete Mathematics
Functions
Relations and Graphs
Algebra
Number and Structure
Calculus
Space and Measurement
Data Analysis
Probability and Statistics



HEAD START PROGRAM

The Head Start program gives students in Years 10–12 the opportunity to begin a School-Based Apprenticeship or Traineeship (SBAT) while completing their secondary studies. It is designed to prepare young people for the world of work by combining school, paid employment, and training.

WHY CHOOSE HEAD START?

- Earn while you learn – students receive paid, on-the-job training with real employers.
- Contributes to your VCE – training and work placements count towards VCE, VCE Vocational Major or VPC.
- Pathways to future careers – develop workplace skills and gain a nationally recognised qualification in a growth industry.
- Tailored support – Head Start staff work closely with students, schools, families, and employers to create individualised training and work plans.
- Stronger career opportunities – build confidence, capabilities, and valuable industry connections.

PATHWAYS AND OPPORTUNITIES

Head Start focuses on industries with strong future growth and demand, including:

- Building and Construction
- Health and Community Services
- Engineering and Automotive
- Business and Technology
- Hospitality and Tourism



SUCCESSFUL COMPLETION OF AN SBAT CAN LEAD DIRECTLY TO:

- Full-time apprenticeships or traineeships
- Entry-level employment in chosen industries
- Further vocational or tertiary study