



What is Electrotechnology?

You will learn to:

- Work safely in the industry
- Solve problems with single path circuits
- Provide solutions to electrotechnology problems
- Provide sustainable energy solutions for energy reduction
- Fix and secure electrotechnology equipment

This course will prepare you for further training to be an Electrician, Data Technician or Refrigeration & Air Conditioning Mechanic.

You need: Steel capped boots, long trade pants and long sleeved Hi-vis shirts.

VETRO evidence: Must have White Card. Work experience in the electrical industry or attendance at a try-a-trade industry immersion is recommended.

What is Construction Pathways?

You will learn to:

- Work effectively and sustainably in construction
- Carry out measurements and calculations
- Undertake a basic construction project
- Apply health and safety procedures in construction
- Apply basic levelling
- Use carpentry tools and equipment

This course will prepare you for further training or employment to become a Carpenter, Trades Assistant, Building Labourer or Construction Assistant.

You need: Steel capped boots, trade pants or shorts and Hi-vis shirts.

VETRO evidence: Must have White Card. Work experience in the construction industry or attendance at a try-a-trade industry immersion is recommended.



What is Engineering Pathways?

You will learn to:

- Work safely and effectively in manufacturing and engineering
- Undertake a basic engineering project
- Use electric welding machines
- Use fabrication equipment
- Use power tools

This course will prepare you for further training or employment in fitting and turning, fabrication and welding, or general engineering.

You need: Steel capped boots, non-flammable trade pants and Hi-vis shirts.

VETRO evidence: White Card, work experience in the engineering industry or attendance at a try-a-trade industry immersion is recommended.

What is Cookery?

You will learn to:

- Use hygienic practices for food safety
- Work effectively in a commercial kitchen
- Prepare dishes using basic methods of cookery
- Prepare stocks, soups and sauces
- Prepare appetisers and salads
- Prepare simple dishes using basic methods of Asian cookery
- Prepare vegetable, fruit, egg and farinaceous dishes

This course will prepare you for further training or employment in the food and hospitality industry and can support a Chef apprenticeship pathway.

You need: Closed toe shoes, chef's uniform will be provided by HIT SA.

VETRO evidence: Attendance to workshops as part of Thrive Week, work experience, EIF/AIF work linked to cookery pathways.



What is Early Childhood Education and Care?

You will learn to:

- Support inclusion and diversity
- Monitor children's health, safety and wellbeing
- Look after babies and toddlers
- Develop positive and respectful relationships with children
- Provide experiences to support children's play and learning
- Encourage understanding of Aboriginal and/or Torres Strait Islander peoples' cultures

This course will prepare you for further study or employment as a Childhood Educator or Assistant Educator, Playgroup Supervisor, Preschool Aide, Nanny, Outside School Hours Care Assistant, Recreation Assistant.

You need to know: This course takes 18mths to complete (start at beginning of year 11 and finish end of semester 1 year 12).

Work placement: 160hrs during school holidays. Working With Children Check (WWCC) is necessary for work placement.

VETRO Evidence: Attend an immersion day or have evidence of work experience in an education setting.

What is Information Technology (Game Development)?

You will learn to:

- Use C# to develop games in Unity 3D
- Implement game mechanics
- Create games quickly as you learn rapid prototyping
- Generate levels, special effects, user interface and game logic
- Manage projects using version control and collaboration tools

This course will prepare you for further study in game programming towards Advanced Diploma level courses and employment with game studios or in serious games/simulations for Defence and mining.

VETRO evidence: Attendance to Thrive Week workshops with AIE, evidence of learning in digital art and/or some work in a game engine or attend AIE open day in August 2026.

VET Course Information



Brighton
Secondary
School

What is Screen and Media (Game Art)?

You will learn to:

- Develop 3D environments, characters and animation for interactive games
- Use concept art, 3D modelling, texturing, animation, lighting, gray boxing
- Create animated game characters
- Create interactive environments
- Incorporate interactive game play elements

This course will allow you to continue to develop quality artwork for games and will build a portfolio for potential entry into AIE's Advanced Diploma level courses.

VETRO evidence: Attendance to Thrive Week workshops with AIE, student work in a relevant subject at school or attend AIE open day in August 2026.

What is Individual Support?

You will learn to:

- Provide individualised support
- Support independence and wellbeing
- Work with diverse people
- Recognise healthy body systems
- Work legally and ethically
- Apply basic practices of infection prevention and control
- Follow safe practices for direct client care
- Provide first aid
- Recognise and respond to oral health and mental health issues

This course will prepare you for further study in enrolled and registered nursing, midwifery and paramedicine or employment as a Personal Care Worker (residential aged care).

Work placement: 120hrs during school holidays. National Crime Check and NDIS worker screening are necessary for work placement.

VETRO evidence: Attendance at an industry immersion session in October 2026, and evidence of career exploration of health pathways or relevant work experience.



What is Allied Health Assistance?

You will learn to:

- Interpret and apply medical terminology
- Communicate and work in health or community services
- Work with diverse people
- Assist with an allied health program
- Recognise impact of health conditions
- Apply basic practices of infection prevention and control
- Provide support to people living with dementia
- Provide first aid
- Assist with movement

This course will prepare you for further study in Allied Health Professions – Physiotherapy, Occupational Therapy, Speech Pathology, Nutrition and Dietetics.

Work placement: 80hrs during school holidays. Police clearance, Flu and COVID vaccinations may be required for work placement.

VETRO evidence: Must complete 1 week of work experience in Allied Health, attend a specific ANMEC industry immersion session and have evidence of career exploration of allied health pathways.