



# **VET COURSES** VOCATIONAL EDUCATION AND TRAINING

## THE NORTHERN ADELAIDE STATE SECONDARY SCHOOLS' ALLIANCE

## **ABOUT NASSSA**

NASSSA is a confederation of eleven schools in Northern Adelaide.

NASSSA was formed to maximise the learning opportunities, career pathways, retention and educational outcomes for all students in alliance schools in Northern Adelaide.

By collaborating, combining resources and mobilising community and industry support across the alliance schools, NASSSA aims to improve outcomes for all students.

NASSSA is focused on identifying and supporting educational innovation so that students in alliance schools successfully transition from school to employment, training and further education.

NASSSA is a key link between schools and community, University, Registered Training Organisations and industry partners across Northern Adelaide.

NASSSA provides nationally accredited Vocational Education and Training (VET) which is recognised in a student's SACE.

# OPEN FOR Your future

## **HOW TO APPLY**

Look at our website nasssa.eschoolsolutions.com.au/ pages/public/courses.aspx or nasssa.com.au/students/vet for more detailed information about the courses you are interested in. Then contact your school's VET Leader to discuss the application process.

You will go through a counselling application and selection process. Course providers will ultimately approve enrolments. Students will be notified of the outcomes by a letter during Term 4, 2018, which will include the details of the orientation and training days which you will be required to attend.





## AGRICULTURE AND SCIENCE INDUSTRIES

### **ANIMAL STUDIES**

These courses suit students interested in either working with animals or volunteering and caring for animals. It provides theory and practical training in both a simulated and workplace environment. Students will learn animal hygiene routines, feed and water animals and communicating in the workplace.

#### Some possible pathways

- » Park Ranger
- » Veterinary Assistant
- » Groomer

### Courses Offered

Certificate I in Animal Studies

Certificate II in Animal Studies

Certificate III in Animal Studies

Certificate IV in Companion Animal Services

### **LABORATORY SKILLS**

This course is designed for students who are interested in pursuing a career in laboratory work. Students will be exposed to skills relating to handling procedures with lab equipment, chemicals and basic instruments. Students will conduct laboratory and field tests, record and present data and maintain the laboratory fit for purpose.

### Some possible pathways

- » Laboratory Technician
- » Laboratory Sampler/Tester
- » Pathology Collector

**Courses Offered** 

Certificate III in Laboratory Operations

## AUTOMOTIVE INDUSTRIES

### AUTOMOTIVE

These courses suit students interested in working within the automotive industry. It provides theory and practical training in a workshop environment where students will undertake workshop practices such as servicing and fault finding in light vehicle engines, systems and components.

#### Some possible pathways

- » Service Technician
- » Panel Beater/Spray Painter
- » Light Vehicle Mechanic

### **Courses Offered**

Certificate I in Automotive (Vocational Preparation)

Certificate II in Automotive Servicing Technology





## **CONSTRUCTION** INDUSTRIES

### **BUILDING CONSTRUCTION**

These courses suit students interested in the building and construction industry. It provides theory and practical training in both a workshop and live site environment. Students can focus on a variety of construction pathways including general construction, plumbing and painting and decorating. Students will learn WHS requirements in the construction industry, use construction tools and equipment and carry out measurements and calculations.

### Some possible pathways

- » Bricklayer or Concreter
- » Carpenter
- » Painter and Decorator
- » Plasterer
- » Plumber or Roof Plumber

#### **Courses Offered**

Certificate I in Construction (Doorways to Construction)

Certificate I in Construction (Doorways to Construction) (Indigenous Students Only)

Certificate II in Construction (FLO Only)

Certificate II in Construction (Painting and Decorating Focus)

Certificate III in Brick and Blocklaying (Doorways to Construction+) (Working towards)

Certificate III in Carpentry (Doorways to Construction+) (Working towards)

Certificate III in Roof Plumbing (Working towards)

### **FURNITURE CONSTRUCTION**

This qualification defines the competencies and knowledge required to perform the manufacture of free-standing furniture or built-in cabinets, and deliver on-site assistance in the installation of furniture or cabinets. This qualification applies to non trade work involved in the manufacture of furniture or fitted cabinets for instance those used in kitchens and bathrooms.

### Some possible pathways

- » Cabinet Maker
- » Carpenter
- » Shopfitter

### **Courses Offered**

Certificate II in Furniture Making

## ELECTRO-TECHNOLOGY INDUSTRIES

### ELECTROTECHNOLOGY

This course provides basic industry skills and an introduction to the broad range of electrotechnology pathways providing students with an opportunity to experience what the electrotechnology industry is all about. Students work within a workshop environment and undertake practical and theory tasks including learning soldering, CNC milling, AutoCAD, electronic projects and problem solving.

#### Some possible pathways

- » Electrician
- » Computer Assembly and Repair Technician
- » Instrument Fitter

#### **Courses Offered**

Certificate II in Electronics (Power Focus)

Certificate II in Electrotechnology (Career Start)

## FITNESS, SPORT AND RECREATION INDUSTRIES

### **FITNESS**

This course is designed for students who have an interest in working in the fitness industry. Students gain practical and theoretical knowledge in a classroom and gym environment. Students will learn how to instruct fitness programs, incorporate anatomy and physiology principles into fitness programming and provide healthy eating information.

#### Some possible pathways

- » Gym Instructor
- » Personal Trainer
- » Human Movement

### **Courses Offered**

Certificate III in Fitness

## HAIR AND BEAUTY INDUSTRIES

### HAIRDRESSING

In these courses, students will learn the basics of hair including shampooing, blow drying, treatments and braiding. This course is highly practical and students will be expected to work both individually and as part of a team.

#### Some possible pathways

» Hairdresser

#### **Courses Offered**

Hair and Beauty Directions Certificate II in Salon Assistant

Certificate III in Hairdressing Pathways

### SPORT AND RECREATION (OUTDOOR RECREATION FOCUS)

This course is suitable for students who have an interest in outdoor activities and it uses outdoor experiences to develop an understanding and appreciation for the natural environment. Students will gain knowledge, skills and attitude necessary for the safe participation and planning of a range of outdoor leisure activities. Students will learn kayaking, bushwalking, snorkelling and fishing skills.

#### Some possible pathways

- » Recreation Officer
- » Outdoor Activity Assistant
- » Sports Centre Manager

#### **Courses Offered**

Certificate II in Outdoor Education and competencies from Certificate III in Sport and Recreation

### **BEAUTY**

These courses are designed for students who would like to learn a range of make-up techniques including demonstrating the use of a range of retail cosmetic products as well as skills in retail operations as they apply to selling skin care products, cosmetics and treatments.

#### Some possible pathways

- » Beautician
- » Makeup Artist
- » Nail Technician

#### **Courses Offered**

Hair and Beauty Directions

Certificate II in Retail Cosmetics

Certificate III in Beauty (Nail Focus) (Working towards)

Certificate III in Make-Up



## ENGINEERING INDUSTRIES

### ENGINEERIN

This course suits students interested in the engineering industry. The qualification is a well balanced program designed to teach students both the theoretical and practical skills to work safely within a workshop. The course will expose students to a range of specialist equipment such as lathes, milling machines, multiple welding systems, e.g. MIG, TIG, Arc and more.

#### Some possible pathways

- » Design Engineer
- » Fabricator
- » Jeweller

#### **Courses Offered**

Certificate II in Engineering Pathways (Working towards)

Certificate III in Engineering Pathways (Working towards)



## HEALTH AND COMMUNITY SERVICES INDUSTRIES

### **CHILD CARE**

Students learn how to support children and their families within child care settings and to be part of a team implementing appropriate programs for young children. Students will learn about the theories of child development and brain development, undertaking observations and writing reports and communicating with children, care givers and others.

#### Some possible pathways

- » Child Care Worker
- » Education Aide
- » Family Day Care Worker

### Courses Offered

Certificate III in Early Childhood Education and Care

### **COMMUNITY SERVICES**

These courses provide an introduction to the community services industry including children's services, aged care, disability, mental health and youth services. Students can choose their area of focus in most courses while gaining a basic understanding of the community services industry. Students will learn to communicate with others, provide first point of contact and support group activities.

#### Some possible pathways

- » Health Support Services Worker
- » Youth Worker
- » Mental Health Worker
- » Nurse

### Courses Offered

Certificate II in Community Services

Certificate II in Health Support Services (Food Services)

Certificate III in Community Services

Health Services Assistance

### INDIVIDUAL SUPPORT (AGEING OR DISABILITY)

Students will learn how to provide personal care, social and emotional support to a person with a disability or an older person. This will include providing care for individuals with dementia, manual handling, first aid, and work effectively with culturally diverse clients.

#### Some possible pathways

- » Diversional Therapist
- » Nurse
- » Aged Care Worker
- » Disability Worker

#### **Courses Offered**

Certificate III in Individual Support (Ageing)

Certificate III in Individual Support (Disability)

Certificate III in Individual Support (Ageing and Disability) (Dual Qualification)

## HOSPITALITY, TOURISM AND FOOD PROCESSING INDUSTRIES

### **EVENT MANAGEMENT / TOURISM**

This course provides a pathway to work in many tourism sectors and for a diversity of employers including event organisers, tour operators and cultural and heritage sites. To work in tourism, students will need to be comfortable talking to a range of people, with the ability to work independently and as part of a team. Students will learn to provide advice on Australian destinations, sell tourism products and services and process travel related documentation.

### Some possible pathways

- » Conference Assistant
- » Event Planner
- » Tour Guide

### Courses Offered

Certificate III in Tourism (Working towards)

### FOOD AND HOSPITALITY

These courses focus on either Front of House or Kitchen Operations (Cookery). Students will undertake front of house or kitchen operation duties in both a simulated and restaurant work environment and will learn to communicate in the workplace, participate in safe work practices and work effectively with others.

### Some possible pathways

- » Chef
- » Caterer
- » Restaurant Supervisor
- » Food and Beverage Attendant

### **Courses Offered**

Certificate II in Hospitality

Certificate II in Kitchen Operations

Certificate III in Hospitality

### **FOOD PROCESSING**

This qualification covers a range of food processing industries and students will produce a variety of products including baked goods, mince, sausages, chocolates and confectionery. Students will learn about safe food handling, occupational health and safety and how to clean and sanitise equipment.

### Some possible pathways

- » Baker
- » Butcher
- » Chocolatier

### Courses Offered

Certificate II in Food Processing (Bakery Focus)

## ABORIGINAL Programs

### CONSTRUCTION

This course suits students interested in the building and construction industry. It provides theory and practical training in both a workshop and live site environment. Students can focus on a variety of construction pathways including general construction, plumbing and painting and decorating. Students will learn WHS requirements in the construction industry, use construction tools and equipment and carry out measurements and calculations.

#### Some possible pathways

- » Bricklayer
- » Carpenter
- » Plasterer

### **Courses Offered**

Certificate I in Construction

### KAURNA LANGUAGI

The land has multi-layers of literacy and therefore to Aboriginal people, language is much more than just words. It is a direct link to land and country. It holds traditional songs and stories. It is about spirituality and deep meaning and it reflects unique cultural concepts and ways of looking at the world. Cultural learning is a major part of this course. Instruction is delivered through intensive workshops and also in community owned and driven environments. Students should be prepared to do at least 20 hours per week of unstructured practice of language.

### Some possible pathways

- » Interpreter
- » Cultural Tour Guide
- » Community Services Worker

### **Courses Offered**

Certificate III in Learning an Endangered Aboriginal Language (Kaurna Language)



### **KITCHEN OPERATIONS**

In this course, students will undertake training in kitchen operations with opportunities to participate in real catering and function events. Students will learn hygienic food practices, use cookery skills effectively and prepare and serve espresso coffee.

### Some possible pathways

- » Kitchenhand
- » Chef
- » Barista

### **Courses Offered**

Certificate II in Kitchen Operations



## INFORMATION TECHNOLOGY, ENTREPRENEURSHIP AND BUSINESS Programs

### **INFORMATION TECHNOLOGY**

These courses are designed to develop students' skills and understanding of software, hardware and operating systems. Students will learn how to communicate in an IT environment, run standard diagnostic tests and provide IT advice to clients.

### Some possible pathways

- » Computer Programmer
- » Network Manager
- » IT Support Technician

### Courses Offered

Certificate II in Information Digital Media and Technology

Certificate III in Information Digital Media and Technology

### ENTREPRENEURSHIP (MICRO BUSINESS)

This course is designed for students who want to understand the complexities of establishing their own start up business. Students will get hands on experience in identifying a business opportunity, undertaking market research and developing a business plan for their business idea.

### Some possible pathways

- » Business Owner/Operator
- » Marketing Manager
- » Business Manager

### **Courses Offered**

Certificate III in Microbusiness Operations

### **BUSINESS**

This course is designed for students who want to work in an office environment, such as finance, reception or human resources. Students will get a hands on experience in the day to day operations in an office environment including communicating with customers, managing invoicing and organising office resources.

### Some possible pathways

- » Office Administrator
- » Personal Assistant
- » Finance Officer

### **Courses Offered**

Certificate III in Business

## MUSIC, ART AND MULTIMEDIA INDUSTRIES

### DANCE

This course is designed for students who are interested in working in the performing arts industry. Students will gain practical and theoretical knowledge of various dance techniques including Jazz, Contemporary and Street. Students will also learn about physical conditioning practices.

#### Some possible pathways

- » Dancer
- » Choreographer
- » Dance Instructor

### **Courses Offered**

Certificate III in Dance



### MUSIC

These courses have been developed for students who have a passion for music. Students will work in a band environment and learn how to set up and pack up for a performance, perform on stage and read and write music. Students are expected to perform on stage and have some experience with a musical instrument.

#### Some possible pathways

- » Musician
- » Sound Engineer
- » Music Technician

### **Courses Offered**

Certificate II in Music Industry

Certificate III in Music

### **MULTIMEDIA, CODING AND GAMING**

These courses provide an introduction to critical thinking and industry knowledge in a range of multimedia pathways. There are a variety of different specialisations in the creative industries courses including Gaming, Coding and Multimedia. Students will focus on developing critical skills in these areas including animation, digital imaging, film making, programming skills and game design.

#### Some possible pathways

- » Computer Engineer
- » Film Maker/Editor
- » Website Developer
- » Game Designer
- » 2D/3D Animator

#### **Courses Offered**

Certificate III in Screen and Media Game Art Foundations

Certificate III in Information Digital Media and Technology (Programming)

### **VISUAL ART**

This course is suitable for students who have a passion for Visual Art and want to pursue a career path in this industry. Students will develop their drawing skills, produce creative pieces and examine both the theory and practice of art.

#### Some possible pathways

- » Artist
- » Designer
- » Graphic Designer

### Courses Offered

Certificate III in Visual Arts



## TRANSPORT AND LOGISTICS INDUSTRIES

### LOGISTIC OPERATIONS

In this course, students will undertake both practical and theory components of transport and logistics. They will explore the day to day operations of a transport and logistics company which includes industry and WHS legislation and compliance understanding, load restraint and receival/dispatch documentation.

#### Some possible pathways

- » Forklift Driver
- » Furniture Removalist
- » Truck Driver
- » Courier Driver

#### **Courses Offered**

Certificate III in Driving Operations (Working towards)

# GET IN TOUCH

### STUDENTS AND PARENTS

For more information, visit the NASSSA website or see your School VET Coordinator

### RTO ENQUIRIES

Neville Campbell Phone: 0488 534 925 Email: pathways@nasssa.com.au

### BUSINESS & INDUSTRY ENQUIRIES

Julie Clifford Phone: 0413 883 085 Email: business@nasssa.com.au

### NASSSA.COM.AU

NASSSA SCHOOLS TOGETHER FOR QUALITY EDUCATION, QUALITY FUTURES

### NASSSA SCHOOLS



Craigmore High School 8254 6522



Gawler & District College B-12 8521 2400



Kaurna Plains School 8252 4419



Mark Oliphant College 8209 1600



Northern Adelaide Senior College 7285 1600



Paralowie R-12 8182 7222



Parafield Gardens High School 8258 9855



Para Hills High School 8258 5466

Playford International College 8255 7566



Salisbury East High School 8258 2070



Salisbury High School 8182 0200







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