

SHAILER PARK STATE HIGH SCHOOL

# SENIOR SCHOOLING HANDBOOK

#### **OUR PURPOSE**

Inspiring lifelong learners to succeed in a world of opportunities

#### **OUR VISION**

Excellence in Learning and Life

#### **OUR 4R VALUES**

Respectful Resilient Reflective Resourceful

#### **OUR 3C PRIORITIES**

#### **Culture:**

Safe, Supportive, Collaborative **Classrooms:** 

Effective Teaching and Learning

#### **Curriculum:**

Guaranteed and Viable, Data and Differentiation

2026

VERSION: OWENERSHIP: REVIEW DATE: 1.0 JUNE 2025

Shailer Park State High School

December 2025

## Contents

GEN	NERAL INFORMATION	4
E	xcellence in Learning and Life	4
1.0	Shailer Park State High School Learning Journey	5
2.0	Introduction to Year 10	7
3.0	Introduction to SET-Plan	14
4.0	Year 10 Core Subject Descriptions	8
	ENGLISH	8
	MATHEMATICS	8
	SCIENCE	9
	HUMANITIES	10
5.0	Year 10 Elective Subject Descriptions	11
	DANCE	11
	DESIGN AND TECHNOLOGY	11
	DIGITAL TECHNOLOGIES	11
	DRAMA	12
	FOOD SPECIALISATIONS	12
	HEALTH & PHYSICAL EDUCATION	12
	INNOVATIVE DESIGN AND ENTREPRENEURSHIP	12
	MEDIA ARTS	13
	MUSIC	13
	STEM	13
	VISUAL ART	13
6.0	Introduction to Year 11 and 12	17
7.0	Queensland Certificate of Education (QCE)	19
8.0	Australian Tertiary Admission Rank (ATAR) Eligibility	21
9.0	21st Century Skills	22
10.0	0 General Syllabus Introduction	23
11.0	0 Year 12 External Exams	24
12.0	0 Applied Syllabus Introduction	25
13.0	0 VET Courses	26
14.0	0 GENERAL SUBJECT PREREQUISITES	28
15.0	0 GENERAL SUBJECTS	29
Li	iterature	29
G	General English	30
	General Mathematics	
	Mathematical Methods	
S	pecialist Mathematics	33

	Biology	. 34
	Chemistry	. 35
	Physics	. 36
	Modern History	. 37
	Business	. 38
	Geography	. 39
	Philosophy & Reason	. 40
	Legal Studies	. 41
	Music	. 42
	Visual Art	. 43
	Drama	. 44
	Film, Television and New Media	. 45
	Dance	. 46
	Design	. 47
	Digital Solutions	. 48
	Engineering	. 49
	Physical Education	. 50
	Health	. 51
1	5.0 APPLIED SUBJECTS	.52
	Essential English	. 52
	Essential Mathematics	. 53
	Science in Practice	. 54
	Social and Community Studies	. 55
	Tourism	. 56
	Business Studies	. 57
	Hospitality Practices	. 58
	Furnishing Skills	. 59
	Industrial Graphics Skills	. 60
	Building and Construction Skills	. 61
	Sport & Recreation	. 62
1	7.0 VET COURSES	.63
	CPC20220 Certificate II in Construction Pathways	. 64
	MEM20422 Certificate II in Engineering Pathways	
	SIT20421 Certificate II in Cookery	
	SIT20322 Certificate II in Hospitality	
	MSL20122 Certificate II in Sampling and Measurement	
	FSK20119 Certificate II in Skills for Work and Vocational	
	Certificate II in Health Support Services	
	AUR20720 Certificate II in Automotive Vocational Preparation	
	·	70

## **GENERAL INFORMATION**

## **Excellence in Learning and Life**

As a student of Shailer Park State High School, you have a number of responsibilities in respect to homework, study habits and general modelling of school expectations to your fellow students and the wider community. At Shailer Park State High School, we value *Excellence in Learning and Life* and this responsibility is to be taken very seriously by you as a student. The habits and behaviours you build in Years 7, 8 & 9 are the foundation from which you can successfully launch into your senior schooling secondary years.

#### **Homework and Study Expectations**

Homework is a valuable part of the learning process. In the less structured environment at home, students have the opportunity through focused activities to deepen knowledge, refine a range of skills and develop their thinking processes. Homework also enables time management and organisational skills to be developed.

The Department of Education and Training notes that homework should be relevant to class work, year level, learning needs and skills development, and effective in supporting student's learning. The amount of homework should allow sufficient time for family, recreation, community and cultural activities and not disadvantage students with a lack of access to resources such as computers and the internet outside school.

In Years 10, 11 & 12, it is expected that students should dedicate 2.5 - 3 hours per day on any 5 days of the week to homework and personal study. This may increase at peak assessment periods within the term.

Homework is defined as any school related work done at home and comprises, but is not restricted to:

- teacher set tasks
- assignments worked on at home, at student pace, by the due date
- reading fiction and non-fiction books, set texts, internet and newspapers
- reviewing, highlighting and summarising daily lessons
- preparing for practical lessons
- organising a study and assignment planner
- revising drafts

#### **Attendance Expectations**

Students learn best when at school, in classrooms. Every effort should be made by the student, with the support of their parent, to attend every school day, on time and for the whole day. We acknowledge that some life events occur which require absences from school (such as a very sick relative), however, simply taking a day off because it is your birthday or for a holiday outside of the allocated school term, is not acceptable.

#### **Compulsory School Phase**

A child is of compulsory school age if the child is at least 6 years and 6 moths, and less than 16 years. This means it is compulsory for students in years 7, 8, 9 and 10 (if under the age of 16), to attend school every day unless they have a justified reason.

#### **Compulsory Participation Phase**

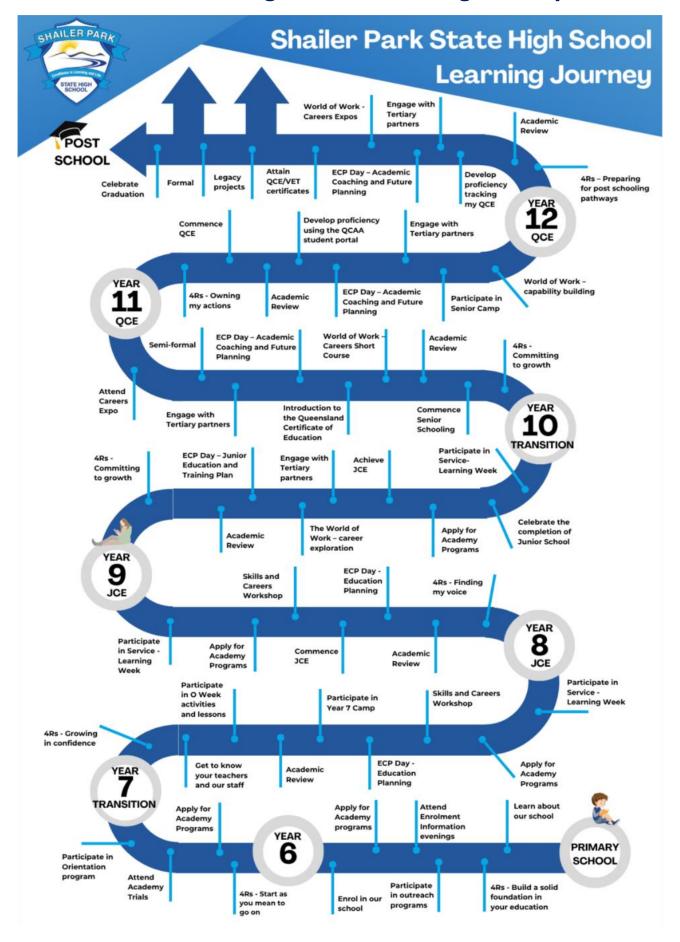
A young person's compulsory participation phase starts with the person stops being of compulsory school age (i.e. turns 16 or completes Year 10, whichever comes first) and ends when the person:

- gains a Certificate of Achievement, Senior Statement, Certificate III or Certificate IV; or
- has participated in eligible options for 2 years after the person stopped being of compulsory school age; or

During the Year 10 SET planning process, students and parents/carers are taken through the compulsory participation phase requirements in the form of a 'Senior School Contract'. This agreement between the student, parents/carers and the school explains the minimum expectations for engagement, attendance and behaviour in continued enrolment at the school. Failure to adhere to these conditions through the compulsory participation phase of learning, may lead to a cancellation of enrolment decision made by the school.

A young person who chooses to not continue in an approved education or training program must be in full time (25 hours) employment or combination of education and employment which totals 25 hours per week.

## 1.0 Shailer Park State High School Learning Journey





SHAILER PARK STATE HIGH SCHOOL

# Year 10 Introduction into Senior Schooling

#### **OUR PURPOSE**

Inspiring lifelong learners to succeed in a world of opportunities

#### **OUR VISION**

Excellence in Learning and Life

#### **OUR 4R VALUES**

Respectful Resilient Reflective Resourceful

#### **OUR 3C PRIORITIES**

#### **Culture:**

Safe, Supportive, Collaborative Classrooms:

Effective Teaching and Learning

#### **Curriculum:**

Guaranteed and Viable, Data and Differentiation

VERSION:

1.0 JUNE 2025

OWENERSHIP: Shailer Park State High School

REVIEW DATE: December 2025

#### 2.0 Introduction to Year 10

As shown in the 'Learning Journey', Year 10 is an important transition year as students move from their junior secondary school experience and settle into their senior secondary school years. In Year 10, students complete the final year of the Prep—Year 10 Australian Curriculum, which provides the foundation knowledge and skills required for senior schooling. In Year 10 at Shailer Park State High School, we also offer some Value-Added Programs (VAPs) as elective subjects. These additional VAPs are STEM and Innovation and Design (see Subject Descriptions for further details).

In Year 10, schools work with students and their parents to develop a Senior Education and Training (SET) Plan or similar. Your child's SET Plan will help them:

- structure their learning in Years 11 and 12 around their abilities, interests and ambitions
- decide which subjects and courses they should choose to achieve their learning, further education and training, and career goals.

#### **YEAR 10 – SUBJECT OFFERINGS**

The subject offerings for Year 10 students are:

English	3 lessons / week / year	
Maths	3 lessons / week / year	
Science	3 lessons / week / year	
Humanities	3 lessons / week / year	*1 Semester of History & 2 subject preferences for a term each
Elective 1	3 lessons / week / year	
Elective 2	3 lessons / week / year	
RISE	1 lesson / week / year	

In Year 10, all subjects are designed to deliver the Year 10 Achievement Standard of the Australian Curriculum and prepare students for a range of senior subjects and post-schooling pathways.

In Year 10, students complete a level of English, Maths, Science and Humanities and select two elective subjects.

Levels of English, Maths, Science and Humanities:

- Foundation (F) Students interested in a VET / TAFE / employment pathway.
- Core (C) -Students interested in a university / TAFE / employment pathway; need to achieve a C standard in Year 10 to enrol into General subjects in Year 11 & 12.
- Extension (X) Students interested in a university pathway or specialist employment pathways; need to achieve an A or B on academic reporting in the curriculum area. Students do NOT have to be in the Extension group for all subjects. They may be in one or more Extension classes.

	CORE SUBJECT OFFERINGS – Students indicate a preference for a level.				
ENGLISH		MATHS SCIENCE		HUMANITIES	
Foundation (F)	Essential English	Essential Maths	Foundation Science	Foundation Humanities	
Core (C)	General English	General Mathematics	General Science	General Humanities	
Extension (X)	Literature	Mathematical Methods	Science Extension	Humanities Extension	

ELECTIVE SUBJECT OFFERINGS — Students choose any two (2) of the following subjects.			
Dance (DAN)	Health and Physical Education	Design and Technology (DAT)	STEM (STM)
	(HPE)		
Drama (DRA)	Media Arts (MED)	Food Specialisation (TFD)	Innovative Design and
			Entrepreneurship (INO)
Visual Art (ART)	Music (MUS)	Digital Technology (DIG)	

#### 3.0 Year 10 Core Subject Descriptions

In Year 10, there are three levels within the core subjects of English, Maths, Science & Humanities. Students indicate a preference for the level they would like to do in Year 10. There are some prerequisites for Core and Extension levels.

#### **ENGLISH**

The study of English is central to the learning and development of all young Australians. It helps create confident communicators, imaginative thinkers and informed citizens. It is through the study of English that individuals learn to analyse, understand, communicate and build relationships with others and with the world around them.

English offers students opportunities to enjoy language and be empowered as functional, purposeful, creative and critical language users who understand how texts can convey and transform personal and cultural perspectives. English helps students to engage imaginatively and critically with literature to expand the scope of their experience.

In Year 10, students will engage with a variety of texts for enjoyment. They will learn to interpret, create, evaluate, discuss and perform a wide range of literary texts in which the primary purpose is aesthetic, as well as to inform and persuade. These include various types of media texts, film and digital texts, fiction, non-fiction, poetry, dramatic performances and multimodal texts.

The range of literary texts for Year 10 comprises of Australian literature, classic literature and contemporary world literature.

In Year 10, students can indicate their preference for the following levels:

Level	Subject Name	Description
Foundation (F)	Essential English	Essential English allows for more student choice and flexibility with students able to choose their focus topic before moving into texts about the 'real world.' Units and texts reflect popular culture, current issues and events. The course texts largely include media articles, blogs, documentaries, advertisements and TED Talks. The course heavily focusses on identifying language and textual features and explaining how they shape meaning in a text. In Semester 2, students will complete the <i>Short Course in Literacy</i> .
Core (C)  Prerequisite:  B or above in Yr 9 English	General English	General English explores concepts, identities and perspectives that inform the conversations that arise from texts. The course material largely includes novels, poems, plays and documentaries. The assessment items vary from written pieces for magazines and spoken pieces for conference or YouTube audiences. The language choices, organisation and ideas are very audience-specific and change with each assessment. General English requires students to write and speak in real life contexts. General English assesses students in persuasive, analytical and creative genres.
Extension (X)  Prerequisite: A in Yr 9 English	Literature	General English and Literature share the same assessable objectives. The difference is in the course organisation and assessment types. NB. Literature assesses students in analytical and creative genres only. Students who particularly enjoy analysis and creative writing should consider Literature.  In Literature, students will read and interpret more complex and lengthy literature. Assessment undertaken in this course requires students to examine, understand and appreciate the continued relevance of these texts today. Students communicate this understanding in academic, creative and multimodal contexts.

#### MATHEMATICS

The study of Mathematics is central to the learning, development and prospects of all young Australians. Mathematics provides students with essential mathematical knowledge, skills, procedures and processes in number, algebra, measurement, space, statistics and probability. It develops the numeracy capabilities that all students need in their personal, work and civic lives, and provides the fundamentals on which mathematical specialties and professional applications of mathematics are built.

Mathematics has its own value and aesthetic. Mathematical ideas have evolved across cultures over thousands of years and are continually developing. The modern world is influenced by ever expanding computational power, digital systems, automation, artificial intelligence, economics and a data driven society. This leads to the need for a capable Science, Technology, Engineering and Mathematics (STEM) workforce. Mathematics is integral to quantifying, thinking critically and making sense of the world.

Mathematics provides opportunities for students to apply their mathematical understanding creatively and efficiently. It enables teachers to help students become self-motivated, confident learners through practice, inquiry, and active participation in relevant and challenging experiences. For Year 10, students can indicate their preference for the following levels:

Level	Subject Name	Description
Foundation (F)	Essential Maths	Essential Maths allows for students to build foundational mathematical skills and knowledge. The course heavily focusses on using maths in 'real world' contexts including project management, statistical data analysis, measurements and personal financial management. In Semester 2, students will complete the Short Course in Numeracy.
Core (C)  Prerequisite: C or above in Yr 9 Maths	General Maths	General Maths is designed to prepare students for the General Maths in Year 11 & 12. This subject shares the same course organisation, assessment objectives and assessment types as Math Methods. However, the topics studied include connecting simple and compound interest, algebraic and graphical representations and solving linear equations and inequalities.
Extension (X)  Prerequisite: A or B in Yr 9 Maths	Math Methods	This subject is designed to prepare students for more rigorous senior school Maths subjects – Math Methods and Specialist Maths. This subject shares the same course organisation, assessment objectives and assessment types as General Maths. However, the topics studied are more complex and include surds, quadratics and polynomial functions.

#### **SCIENCE**

Science provides opportunities for students to develop an understanding of important sciencific concepts and processes, the practices used to develop scientific knowledge, of science's contribution to our culture and society, and its applications in our lives. Students will use *Inquiry Learning* to build on problem solving and higher order thinking skills. The curriculum supports students to develop their scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate in science-related careers.

In Year 10, all students continue to study the four core units of Science – Biology, Chemistry, Physics and Earth & Space Science. In these core units, students will develop an understanding of the nature of scientific inquiry and the ability to use a range of scientific methods to plan and conduct experiments and investigations based on ethical principles. In Year 10, students can indicate their preference for the following levels:

Level	Subject Name	Description
Foundation (F)	Foundation Science	In Foundation Science, students will study the same course content of General Science with some additional support strategies designed to increase student skills, cognitions and engagement. There may be some differences in the assessment objectives and assessment types as General Science.
Core (C)	General Science	In General Science, students will study:
Prerequisite: C or above in Yr 9 Science		Biology – natural selection and processes of hereditary to understand evolutionary mechanisms  Chemistry – atomic theory to explain patterns and relationships within the periodic table  Physics – the laws of motion and forces  Earth and Space Science – the Big Bang Theory and sustainability.
Extension (X)	Science Extension	Science Extension shares the same course content, assessment objectives
Prerequisite: A or B in Yr 9 Science		and assessment types as General Science. Students will be extended by developing a year-long project to enter into the <i>Australian Science and Engineering Fair</i> . This competition gives students an opportunity to

represent Australia at the annual International Science and Engineering
Fair.

#### **HUMANITIES**

In Year 10, Humanities is divided into the study of History for one semester and the study of two preferred subjects (see list below) for one semester. All Year 10 students will study History for one (1) semester.

In the Year 10 History units, students will learn about the historical significance of the period between 1918 and the early 21<sup>st</sup> century. They will learn about the causes and effects of events, developments, and turning points or movements in 20<sup>th</sup> century Australia, and internationally, leading up to and through World War II, and the post-war world.

In Year 10, the study of History:

- teaches students to consider different perspectives and learn that interpretations and explanations of events and developments in the past are contestable and tentative
- provides key historical knowledge of people, places, values and systems, past and present, in local to global contexts
- gives students an understanding and appreciation of historical developments that shape society
- enables students to thrive in a dynamic, globalised and knowledge-based world

All students will then complete two subjects from the list of subjects below. Each of these subjects will be a term-long unit.

Level	Subjects	Subject Descriptions
Foundation (F)	Tourism	Tourism is one of the world's largest industries and one of Australia's most important industries, contributing to gross domestic product and employment. This subject is designed to give students a variety of intellectual, technical, creative, operational and work-based skills.
	Social & Community Studies	Social & Community Studies fosters personal and social knowledge and skills that lead to self-management and concern for others in the broader community. It empowers to students to think critically, creatively and constructively about their future role in society.
	Business Studies	Business Studies provides opportunities for students to develop practical business knowledge and skills for use, participation and work in a range of business contexts.
Core (C)~	Business~	Business is multifaceted and relevant to individuals in a rapidly
Prerequisite: C or above in Yr 9 History		changing, technology-focussed and innovation driven world. Through studying Business, students are challenged academically and exposed to authentic practices for business.
	Geography~	In Geography, students engage in a range of learning experiences that develop their skills and thinking through the exploration of geographical challenges and their effects on people, places and the environments. In this unit, students will explore places in Australia and across the globe to investigate and analyse natural and human-made phenomenon.
Extension (X)*  Prerequisite: A or B in Yr 9 History	Legal Studies*	Legal Studies focuses on the interaction between society and the discipline of law. Students study the legal system and how it regulates activities and aims to protect the rights of individuals, while balancing these with obligations and responsibilities. This unit
	Philosophy*	is an introduction to the study of Legal Studies in Year 11.  The study of Philosophy allows students to recognise the relevance of various philosophies to different political, ethical, religious and scientific positions. This unit is an introduction to the study of Philosophy and Reason in Year 11 (being offered in 2026).

#### 4.0 Year 10 Elective Subject Descriptions

In Year 10, there are a range of elective subject offerings across the Faculties of Arts, Technology, HPE and Science. Each of these elective subjects are year-long subjects that are designed to prepare students for Year 11 & 12 subjects and post-schooling pathways.

In Year 10, all students will complete two (2) elective subjects. Students will consider, discuss and indicate their preferences on the *Oneschool Career Tab* during their interview on ECP Day.

#### **DANCE**

Dance in Year 10 offers an engaging exploration of global dance forms, inviting students to discover the rhythms and significance of diverse cultural dances. Through immersive learning, they will investigate the historical and artistic dimensions of various cultural dances, fostering appreciation and empathy. Students will master technical skills while enhancing their literacy through analysis and evaluation of dances, including those performed by Bangarra Dance Theatre.

Students will also focus on how popular dance is used for celebration and how it can communicate Australian identity. They will refine their technical and expressive abilities through intensive rehearsals and create their own dance piece that reflects Australian culture, history, or values, using dance for film to enhance visual storytelling. They will also develop analytical skills by evaluating choreographic devices and production techniques. Ultimately, this unit emphasises the importance of popular dance in building community and shared joy.

Styles of Dance covered in Year 10 include:

- Cultural dance styles (including Salsa, Samba, Bollywood and much more)
- Popular dance (including Charleston, Rock 'n' Roll, Disco, Hip-hop and Commercial Jazz)

#### DESIGN AND TECHNOLOGY

In Year 10, students will engage in an immersive exploration of four key areas - Furnishing, Engineering, Building and Construction, and Industrial Graphics. This course will provide students with a broad range of practical skills and knowledge, preparing them for further study or careers in these fields.

Throughout the year, students will spend a term focusing on each area, undertaking projects that emphasize both traditional and modern techniques. They will develop problem-solving, design, and technical skills, gaining a comprehensive understanding of each discipline. Students will create a portfolio showcasing their work, documenting their design processes, techniques, and completed projects across each area.

In this subject, students will study:

- Furnishing Learn techniques for designing and creating furniture, focusing on joinery, finishing, and materials.
- Engineering Explore principles of engineering through hands-on projects, learning about mechanics, materials science, and technical drawing.
- Building and Construction Gain practical skills in construction techniques, safety protocols, and project management.
- Industrial Graphics Develop proficiency in technical drawing and computer-aided design (CAD), creating detailed plans and visualizations for various projects.

#### DIGITAL TECHNOLOGIES

In Year 10, students will engage in an in-depth exploration of modern technological fields through three key units - Arduino Electronics, Coding and Website Creation, and Cybersecurity. This course will provide students with practical skills and knowledge, preparing them for advanced studies and careers in technology.

Throughout the year, students will participate in hands-on projects that emphasize innovation, problem-solving, and technical proficiency. They will learn to design, develop, and secure digital solutions, gaining a comprehensive understanding of each discipline. In this subject, students will:

- Arduino Electronics Gain proficiency in electronics and microcontroller programming, learning to build and control electronic systems using Arduino.
- Coding and Website Creation Develop coding skills in various programming languages and create functional, responsive websites using modern web development tools and techniques.

• Cybersecurity - Explore the fundamentals of cybersecurity, learning how to identify and exploit vulnerabilities in systems to understand and improve digital security.

#### DRAMA

In Year 10, students will engage deeply with the elements of drama through a variety of student-devised and scripted works. They will explore key components such as character, theme, structure, and stagecraft. Throughout the year, students will refine their performance skills by participating in workshops and rehearsals, focusing on voice, movement, and character development. Students will also engage in a number of projects to develop scriptwriting skills and an understanding of the directorial concept. Students will approach the tasks with the purpose of entertaining, empathising, educating, and empowering others. Styles of Drama covered in Year 10 include:

- Realism
- Contemporary
- Absurdism
- Australian Theatre

#### FOOD SPECIALISATIONS

In Year 10, you'll take your cooking skills to the next level with exciting and creative units like Sweet Treat Design and Multicultural Cookery. This subject is perfect for anyone who loves being hands-on in the kitchen and wants to explore new flavours, techniques, and ideas.

In Sweet Treat Design, you'll master the art of baking and decorating mouth-watering treats like cupcakes, cookies, and brownies. You'll learn advanced baking techniques and how to design eye-catching creations that look amazing and taste even better. From perfect piping to clever flavour combinations, this unit will let your creativity shine.

In Multicultural Cookery, you'll go on a culinary journey around the world. Experiment with ingredients and cooking methods from a variety of cultures while learning about the stories, traditions, and history behind different cuisines. This is your chance to cook dishes you've never tried before and broaden your food horizons.

#### **HEALTH & PHYSICAL EDUCATION**

In Year 10, students complete a year-long program that has four units covering personal, social and community health and movement and physical activity. While the Year 10 curriculum builds on student's prior learning, students will have frequent opportunities to participate in physical activities to value the importance of active recreation as a way of enhancing their health and wellbeing throughout their lives.

Students will explore practical and creative actions that promote their own health and wellbeing and that of their wider community, such as designing spaces promoting physical activity and sustainable strategies for selecting food sources. Practical learning experiences will support students to plan, implement, monitor and evaluate personal habits to enhance their wellbeing.

Students will practise and refine more specialised movement skills and complex movement strategies and concepts in different movement environments. They will learn how to apply movement concepts and strategies to evaluate and refine their own and others' movement performances. Students will also study techniques that assess the quality of movement performances. They will adapt and improvise their movements to respond to different movement situations, stimuli and challenges. Students will learn how to refine and consolidate their leadership, teamwork and collaborative skills through participation in a range of physical activities.

#### INNOVATIVE DESIGN AND ENTREPRENEURSHIP

In Year 10, students will embark on a dynamic journey exploring the intersection of design processes and entrepreneurship. This course will empower students to develop creative solutions and products, both physically and digitally, while fostering an entrepreneurial mindset. Throughout the year, students will engage in hands-on projects that emphasize creativity, problemsolving, and business acumen. They will learn to design, prototype, and market their own products, gaining valuable skills in both the technical and business aspects of innovation.

In this subject, students will study:

• *Design Processes* - Explore various design methodologies, from brainstorming and sketching to prototyping and refining ideas, using both traditional and digital tools.

- Entrepreneurship Develop an understanding of business principles, including market research, branding, and financial planning, to bring their products to market.
- Physical Product Development Create tangible products using a range of materials and techniques, learning about manufacturing processes and quality control.
- *Digital Product Development* Design and develop digital products, such as apps or websites, using modern software and coding practices.

#### MEDIA ARTS

In Year 10, students will delve into the analysis of social and cultural values and alternative perspectives as portrayed in media artworks they create, engage with, and share. They will learn to critically evaluate how genre, media conventions, and technical and symbolic elements are manipulated to construct representations and convey meaning. By examining the impact of social, institutional, and ethical issues on media artworks, students gain a deeper understanding of the media landscape. They will also produce media artworks that communicate alternative viewpoints, tailored for diverse community and institutional contexts. Through collaborative efforts, students apply design, production, and distribution processes, mastering the integration of genre conventions and technical elements to achieve specific purposes, meanings, and styles. Styles of Media covered in Year 10 include:

- Non-verbal storytelling
- Narrative structure
- Short films
- Soundscapes

#### MUSIC

In Year 10, students will build on their musicianship skills as they explore how musicians manipulate musical elements to create new music through a fusion of ideas, styles, and genres. They will hone their performance skills, both as part of an ensemble and as solo performers, through rehearsals and a range of performance opportunities. Additionally, students will experiment with compositional techniques to create and record their own songs.

Students will also explore the use of music to communicate a narrative. They will gain a deeper understanding of compositional techniques through an analysis of existing pieces of work. Through this, they will understand how musicians interpret and experience stories from different cultures, culminating in their own musical works that communicate a narrative. Styles of Music studied in Year 10 include:

- Fusion
- Story telling
- Western Art Music
- Influential Music

#### STEM

Unlock the mysteries of the universe, delve into the heart of technology, and engineer the future with our new STEM curriculum for Year 10. STEM isn't just about four subjects; it's a gateway to infinite exploration and innovation.

Through hands-on learning, students will unravel the secrets of aerodynamics and solve mysteries with forensic science. Students will engage in battling bots in "Robowars" to engineering the twists and turns of rollercoasters. Each unit is designed to spark excitement and engagement. Students will master the art of student experiments and research investigations, learn to engineer solutions, and refine their problem-solving skills through immersive project-based learning experiences. At the heart of STEM lies a commitment to nurturing the next generation of innovators, problem solvers, and change-makers.

This subject will equip students with the knowledge, skills, and confidence to tackle real-world challenges, whether it's designing biotechnological prototypes, exploring the challenges of space exploration, or experimenting with thrust, drag and stability of model rockets. By delving deeper into content knowledge and sharpening critical thinking abilities, this STEM elective subject will support students' future success in Senior Sciences, Mathematics and Engineering.

#### VISUAL ART

In Year 10, students will delve into a diverse array of artists and their works, drawing inspiration to create their own art pieces using various mediums and techniques. They will explore how specific objects are incorporated into art, how cultural expression is achieved through different mediums, and how art can be a catalyst for change. By studying contemporary, modern, and traditional artists from various cultures, students will explore diverse artistic styles and techniques as inspiration for their own

artistic works. Throughout this journey, they will document their progress in a visual art journal, developing practical artistic skills that will prepare them for senior art. Styles of Art covered in Year 10 include:

- Painting
- Embroidery
- Clay sculpture
- Mixed Medica Drawing, collage, line print

#### 5.0 Introduction to SET-Plan

In Year 10, all students complete a Senior Education and Transition (SET) Plan. The SET Plan is the state-wide process for current Year 10 students to review their course of study to ensure that they are on the best pathway for their final two years of senior schooling, leading to attainment of the Queensland Certificate of Education (QCE) and successful transition to post schooling pathways. Any subject changes for Year 11 are encouraged to be made during the SET planning process as subject changes will be limited once Year 11 has begun due to the restrictions in patterns of study across year 11 and 12.

At Shailer Park State High School, our Year 11 & 12 students are further supported on their Learning Journey (see page 5) through our annual Education and Career Planning (ECP) Day and our Subject Handbook. This annual event and this Subject Handbook are designed to:

- · broaden student knowledge about the various subjects on offer
- · explain pathways for senior secondary students to prepare for post schooling education and employment
- provide requirements for obtaining a QCE (Queensland Certificate of Education)
- provide requirements for obtaining an ATAR (Australia Tertiary Admission Rank).

#### How to choose your subjects

#### In selecting subjects, it is important that students consider:

- Areas that are of interest
- Ability
- Career pathways university, TAFE, work and prerequisites associated with these
- Job requirements
- Subject prerequisites
- Keeping options open and having a back-up plan

#### Students should not choose a subject based on:

- Friends taking it
- The teacher who has taken it in the past
- Possibility of an excursion
- They've heard it's easy
- They have heard they need to do it even though you hate it and haven't passed it previously

#### How can parents help?

- Encourage students in their learning and in developing sound study techniques
- Provide a supportive learning environment in the home showing a daily interest in what their child is doing
- Encourage participation in subject activities
- Being aware of the school's expectations and assessment programs
- Helping children with their time management and encouraging them to begin planning for assessment as soon as it is handed out
- Discussing the topics studied in their child's subjects
- Taking opportunities to meet the teacher to discuss their child's progress
- Encouraging participation in extra-curricular activities
- Supporting school excursions

# **YEAR 10 SET PLANS**

# SET-P on ECP: Set Your Path, Shape Your Future.

What is a SET Plan? — Senior Education and Training Plan — A SET Plan is a personalised roadmap developed in Year 10 to help students identify their goals for senior schooling. It outlines the subjects, courses, and learning pathways students will take in Years 11 and 12 to work towards their chosen career or study options. Created in partnership with parents and school staff, the SET Plan helps ensure every student stays on track for success after school.

# How will a SET Plan be created?

In RISE lessons students will

- Receive guidance by staff to explore the pathways in Senior Schooling (Tuesdays Period 2)
- Access the Senior subject guides to explore subject offerings, VET certificates and expectations of Post Compulsory education
- List pathway options through the Oneschool - SET-P Tab.
- Explore the Queensland Certificate of Education process

#### Benefits of the SET Plan

- Aligns learning with each student's strengths, interests, and future aspirations.
- Encourages meaningful conversations about education, training, and career pathways beyond Year 12.
- Establishes clear and achievable learning goals for Years 11, 12, and post-school success.
- Offers flexible and well-coordinated pathways tailored to individual student needs.
- Promotes valuable communication between students, parents/carers, and educators to support informed post-school planning.

#### **Exploring Pathways**

In RISE lessons students will

- Use the Senior Schooling Handbook to explore offerings
- Learn about the future possibilities and skill requirements post-schooling



- Explore jobs clusters related to skills and interests
- Engage in the Gold Coast Career expo to engage in post schooling options



### Senior Schooling Information Night

Families will be invited to attend an information evening in preparation for SET Plans.

# What can I do to support my child?

- Attending the SET Plan interview to discuss their child's interests, strengths, and career aspirations with school staff.
- Helping explore career and study options by encouraging research, asking questions, and discussing possible pathways.
- Providing encouragement and guidance as their ch chooses subjects or training that align with their goals and strengths.
- Staying engaged throughout Years 11 and 12 by reviewing the plan as needed and supporting adjustments if goals change.

At Shailer Park State High School, SET Planning is a cornerstone of our commitment to achieving Excellence in Life and Learning — helping students set a strong foundation for success in Years 11 and 12 and beyond.



SHAILER PARK STATE HIGH SCHOOL

# Year 11 & 12 **Senior Schooling**

#### **OUR PURPOSE**

Inspiring lifelong learners to succeed in a world of opportunities

#### **OUR VISION**

Excellence in Learning and Life

#### **OUR 4R VALUES**

Respectful Resilient Reflective Resourceful

#### **OUR 3C PRIORITIES**

#### **Culture:**

Safe, Supportive, Collaborative **Classrooms:** Effective Teaching and Learning

#### **Curriculum:**

Guaranteed and Viable, Data and Differentiation

**VERSION:** 1.0 JUNE 2025

OWENERSHIP: Shailer Park State High School

**REVIEW DATE:** December 2025

#### 6.0 Introduction to Year 11 and 12

At Shailer Park State High School, we offer a senior curriculum designed to equip students with the knowledge, skills, and qualifications necessary for a successful transition from school to further education, training, or the workforce. Our focus is on purposeful, rigorous, and personalised learning pathways that meet QCAA requirements and support our students to thrive in a rapidly changing world.

Students at SPSHS can choose from a wide range of General and Applied subjects, Vocational Education and Training (VET) qualifications, and School-Based Apprenticeships and Traineeships (SATs) delivered either through our school as a Registered Training Organisation (RTO 30434) or in partnership with external providers.

#### **Things to Consider When Selecting Subjects:**

What are my plans for the future?

Which subjects will help me achieve those goals?

Where do I perform best?

What do I enjoy learning about?

What subjects are prerequisites for university or TAFE courses I may be interested in?

#### SET Planning at SPSHS

All Year 10 students at SPSHS develop a Senior Education and Training (SET) Plan, which helps them map out their learning through Years 11 and 12 based on their strengths, interests, and ambitions. These plans are reviewed regularly and guide subject selection to support students in achieving their QCE and accessing meaningful post-school opportunities. The SET plan is mapped into our Education and Career Planning Day (ECP).

#### **QCAA Learning Account and Senior Statements**

In Year 10, students are registered with the Queensland Curriculum and Assessment Authority (QCAA) and receive access to a learning account, where their learning achievements are recorded. This leads to several important outcomes:

Senior Statement – a transcript of all learning completed in Years 11 and 12.

Queensland Certificate of Education (QCE) – awarded to students who meet set standards across a sufficient amount of learning, including literacy and numeracy requirements.

VET Certificates – achieved through competency-based training.

Queensland Certificate of Individual Achievement (QCIA) – for students on an individual learning program.

At SPSHS, students can undertake nationally recognised Certificate I to III qualifications through:

- Courses delivered by SPSHS as an RTO
- Partnered third-party providers
- School-Based Apprenticeships and Traineeships (SATs)

These options allow students to develop job-ready skills, gain workplace experience, and build toward further study or employment.

#### **ATAR Eligibility**

ATARs (Australian Tertiary Admission Ranks) are calculated by the Queensland Tertiary Admissions Centre (QTAC) using:

A student's best five General subjects, or

Shailer Park State High School - 2026 Senior Schooling Handbook

A combination of four General subjects + one Applied subject or Certificate III (or higher) qualification

To be eligible for an ATAR, students must satisfactorily complete one QCAA English subject: English, Essential English, Literature, English and Literature Extension, or English as an Additional Language. While an English result is required for eligibility, it does not have to be included in the ATAR calculation.

#### **Using This Guide**

This handbook outlines the subjects offered to students entering Year 11 at Shailer Park SHS. Subject availability is dependent on student demand and school capacity.

#### **How to Choose Subjects**

To perform your best, select subjects that you:

- Genuinely enjoy
- Perform well in
- Align with your long-term aspirations

#### Also consider:

- Pathways or job clusters that interest you
- University or TAFE prerequisites
- Whether you are aiming for a trade, employment, or tertiary studies

#### Avoid Choosing Subjects Based On:

- What your friends are doing
- Whether you like or dislike the teacher
- Assumptions that the subject is easy or fun
- Misinformation from others about prerequisites or scaling

Instead, speak with your parents/guardians, RISE teacher, or a Guidance Officer to make informed choices.

#### **Categories of Senior Subjects**

#### 1. General Subjects

Designed for students aiming for university, these subjects include external assessments and contribute to both the QCE and ATAR.

#### 2. Applied Subjects

Focus on practical learning, suited for students interested in vocational pathways or employment. These also contribute to the QCE, and one may count toward the ATAR.

#### 3. VET Certificates

Delivered by SPSHS or external RTOs, these certificates contribute to the QCE and can support direct entry into the workforce or further vocational/tertiary study.

#### **TAFE & External VET**

Students may choose to study VET courses off-campus through TAFE or other providers. These options provide:

- Real-world experience
- Pathways to work or further study
- A practical foundation for future success
- Students studying an external certificate usually complete five additional school subjects.

#### 7.0 Queensland Certificate of Education (QCE)

The Queensland Certificate of Education (QCE) is Queensland's senior school qualification, awarded to students at the end of Year 12. It is internationally recognised and provides formal evidence of the knowledge and skills students have acquired in their senior years of schooling.

At Shailer Park State High School, we are committed to ensuring every student has access to a personalised and flexible senior pathway that supports them to successfully attain their QCE. Students can achieve this through a wide variety of learning options, including school subjects, VET qualifications, university courses, and workplace-based learning.

#### **QCE Eligibility Requirements**

To be eligible for a QCE, students must meet the following requirements as outlined by the Queensland Curriculum and Assessment Authority (QCAA):

#### **Set Amount of Learning**

Students must accumulate 20 credits from contributing courses of study.

#### **Set Standard**

Students must achieve a satisfactory completion (pass or equivalent) in their chosen courses.

#### **Set Pattern of Learning**

- At least 12 credits must come from completed Core courses of study
- An additional 8 credits may come from a combination of Core, Preparatory, and/or Complementary courses
- A maximum of 4 credits can come from Preparatory courses

#### **Literacy and Numeracy Requirements**

Students must satisfactorily complete at least one unit of an English subject and one unit of a Mathematics subject from the list below:

#### **English Subjects:**

- General English
- Literature
- Essential English

#### **Mathematics Subjects:**

- General Mathematics
- Mathematical Methods
- Specialist Mathematics
- Essential Mathematics

#### **Categories of Learning for QCE Credits**

Course	QCE Credits
QCAA General and Applied subjects	Up to 4
QCAA Extension subjects	Up to 2
QCAA Senior External Examination subjects	Up to 4
Certificate II	Up to 4
Certificate III and IV (includes SATs)	Up to 8
School-Based Apprenticeships	Up to 6

Course	QCE Credits
Recognised Core studies	As determined by QCAA

#### 2. Preparatory Courses (Maximum of 4 credits allowed)

Course	QCE Credits
QCAA Short Courses (e.g., Literacy, Numeracy)	Up to 1
Certificate I qualifications	Up to 2
Recognised Preparatory studies	As determined by QCAA

#### 3. Complementary Courses (Maximum of 8 credits allowed)

Course	QCE Credits
QCAA Short Course in Career Education	Up to 1
University subjects	Up to 4
Diplomas and Advanced Diplomas	Up to 8
Recognised Complementary studies	As determined by QCAA

#### **Senior Education Profile (SEP)**

Upon completing Year 12, students in Queensland receive a Senior Education Profile, which may include:

- The Senior Statement
- The Queensland Certificate of Education (QCE)
- Any VET qualifications or the Queensland Certificate of Individual Achievement (QCIA) (where applicable)
- Students can access this through their QCAA Student portal
  - o Students are provided support in RISE to access this learning account.

#### 8.0 Australian Tertiary Admission Rank (ATAR) Eligibility

#### What is an ATAR?

The Australian Tertiary Admission Rank (ATAR) is a number between 0.00 and 99.95 (in 0.05 increments) that shows a student's position relative to all other Year 12 students in Queensland. It is a nationally recognised ranking used by universities across Australia to help determine entry into tertiary courses.

#### Why would I need an ATAR?

You will need an ATAR if you are planning to apply for entry into a university degree after Year 12. The ATAR is used across Australia to compare students and determine who gets into competitive university courses.

Some careers — like teaching, nursing, engineering, psychology, law, and science — require a university qualification, so an ATAR is essential for these pathways.

Even if you're not 100% sure about university, having an ATAR keeps more options open for the future. You can still choose to go into TAFE, work, or do an apprenticeship — but the ATAR gives you flexibility if you later decide to study at university.

#### How is the ATAR calculated?

The Queensland Tertiary Admissions Centre (QTAC) calculates ATARs based on a student's best eligible results. This can include:

- Five General subjects, or
- Four General subjects plus one Applied subject (such as Essential English or Essential Maths) or a Certificate III or higher VET qualification.

#### What do I need to be eligible for an ATAR?

To be eligible for an ATAR, students must:

- Complete a QCAA English subject in Units 3 and 4 (e.g. English or Literature), and
- Achieve a grade of C or higher in that English subject.

Note: While English is required to be completed for ATAR eligibility, it does not have to be included in the top five subjects used to calculate the ATAR. Students should also consider university prerequisites when choosing which English subject to study.

#### Other important notes:

Students cannot count both a general subject and the same subject taken through a Senior External Examination in their ATAR. For example, you cannot include both General Chinese and Senior External Exam Chinese in your calculation.

#### 9.0 21st Century Skills

#### What Are 21st Century Skills?

21st century skills encompass a range of competencies that are essential for success in today's society:

Critical Thinking: Analytical thinking, problem-solving, decision-making, reasoning, and intellectual flexibility.

Creative Thinking: Innovation, initiative, curiosity, imagination, and the ability to generate and apply new ideas.

**Communication**: Effective oral and written communication, using language, symbols, and texts to convey ideas clearly.

**Collaboration and Teamwork**: Interacting with others, recognizing diverse perspectives, and contributing to group efforts.

**Personal and Social Skills**: Adaptability, self-management, resilience, leadership, cultural awareness, and ethical understanding.

**Information and Communication Technologies (ICT)** Skills: Proficiency in using digital tools, accessing and analysing information, and practicing safe and responsible online behaviour.

These skills are not taught in isolation but are embedded within the curriculum to provide students with opportunities to develop and demonstrate them in various contexts.

#### Why Are These Skills Important?

Incorporating 21st century skills into education ensures that students are not only knowledgeable in academic subjects but also possess the abilities to apply their learning effectively in real-world situations. This holistic approach to education aims to produce well-rounded individuals who can adapt to change, work collaboratively, and contribute positively to society.



What are the 21st century skills in the senior syllabuses?

Personal and social skills

Collaboration and teamwork

Century skills

Creative thinking

Communication

Communication

#### 10.0 General Syllabus Introduction

#### What Are General Subjects?

General subjects are Queensland senior subjects that are academically rigorous and prepare students for university and other tertiary pathways. These subjects contribute to the Queensland Certificate of Education (QCE) and are used to calculate a student's ATAR (Australian Tertiary Admission Rank) if they are aiming for university.

At Shailer Park State High School, General subjects are designed to:

- Develop deep knowledge and understanding of each subject area
- Build strong 21st century skills like problem-solving, communication, and critical thinking
- Include both internal assessments (set and marked by teachers) and an external assessment (set and marked by the QCAA) in Year 12
- Align with further study at university or high-level TAFE diplomas

#### Who Should Study General Subjects?

General subjects are best suited to students who:

- Plan to pursue a university degree or competitive diploma pathway
- Enjoy academic learning and are confident working independently
- Are committed to consistent study and preparation across senior years
- Students who meet the prerequisites set

#### **Assessment in General Subjects**

In Year 12, students complete:

- Three internal assessments, set by the school and quality assured by QCAA
- One external assessment, set and marked by the QCAA

These assessments are combined to contribute to the final subject result, which is used to calculate a student's ATAR, if eligible.

#### 11.0 Year 12 External Exams

#### **Understanding Assessment Weightings in General Subjects**

External exams are state-wide assessments held at the end of Year 12, set and marked by the Queensland Curriculum and Assessment Authority (QCAA). These exams are designed to ensure that every student across Queensland is assessed under the same conditions on the same content, providing a fair and reliable measure of student achievement.

All General subjects include an external exam, which is completed in Term 4 of Year 12. These exams are conducted in strict conditions and follow a state-wide schedule released by the QCAA. For most subjects, the external exam contributes 25% of the final subject result. However, in Mathematics and Science subjects, it carries more weight — contributing 50% of the final result.

These exams play a key role in determining a student's final subject results and their ATAR, which may be used for university entrance. Preparing for these exams is an important part of the senior schooling journey, and students are supported with study plans, mock exams, and teacher guidance throughout the year

Subject Area	IA1 Weight	IA2 Weight	IA3 Weight	External Assessment (EA) Weight	Total
Most General Subjects	25%	25%	25%	25%	100%
<ul><li>– General</li><li>Mathematics</li></ul>	20%	15%	15%	50%	100%
– Mathematical Methods	20%	15%	15%	50%	100%
<ul><li>– Specialist</li><li>Mathematics</li></ul>	20%	15%	15%	50%	100%
– Biology	20%	20%	10%	50%	100%
– Chemistry	20%	20%	10%	50%	100%
– Physics	20%	20%	10%	50%	100%

#### 12.0 Applied Syllabus Introduction

#### What Are Applied Subjects?

Applied subjects are practical, hands-on senior courses designed to prepare students for work, vocational training, or further study. They focus on real-world skills and knowledge, making learning relevant and engaging for students who prefer applied learning styles.

At Shailer Park State High School, Applied subjects:

- Contribute to the Queensland Certificate of Education (QCE)
- Focus on developing job-ready skills and practical experience
- Are suited to students planning pathways into TAFE, apprenticeships, traineeships, or employment
- May also contribute to an ATAR, but only one Applied subject or VET qualification can be used in an ATAR calculation

#### Who Should Study Applied Subjects?

Applied subjects are a great fit for students who:

- Enjoy learning through doing
- Want to build skills that are directly transferable to the workplace
- May be planning a vocational or industry-based pathway after school
- Prefer smaller class sizes and individualised support
- Assessment in Applied Subjects

#### In Year 12, students complete:

- Four school-based assessment tasks that reflect real-world challenges
- There is no external exam in Applied subjects
- Final subject results are reported as A–E grades and contribute to QCE points

#### 13.0 VET Courses

#### What Are VET Courses?

Vocational Education and Training (VET) courses give students the opportunity to gain nationally recognised qualifications while still at school. These qualifications are linked directly to industry and employment, helping students develop real-world skills for the workplace or further study at TAFE.

At Shailer Park State High School, VET courses:

- Contribute points toward the Queensland Certificate of Education (QCE)
- Provide practical experience that prepares students for work or further training
- Are delivered either on-campus by our staff (as an RTO) or through external training providers
- Can include school-based apprenticeships or traineeships (SATs)

#### Who Delivers VET at Shailer Park SHS?

- VET courses at Shailer Park State High School are delivered in two ways:
- On-site by the school as a Registered Training Organisation (RTO #30434)
- Off-site through trusted external RTO partners (Registered Training Organisations), such as TAFE and other accredited providers

An RTO is an organisation approved to deliver nationally recognised training and assessment that leads to qualifications and statements of attainment under the Australian Qualifications Framework (AQF).

#### Why Choose a VET Course?

VET is a strong option for students who:

- Prefer hands-on, practical learning
- Want to enter a trade, industry, or vocational career
- Are working towards a school-based apprenticeship or traineeship (SAT)
- Are considering TAFE or work after Year 12
- Want to gain a qualification while still at school

#### VET Funding - VETiS and the Future

VETIS allows students, typically in Years 11 to 12, to undertake vocational education and training while still at school. The training focuses on delivering practical skills and knowledge in various industries, such as healthcare, construction, IT, and hospitality

#### How is VETiS Delivered?

- Students can participate in VETiS through several pathways:
- School-based Delivery: Some schools are Registered Training Organisations (RTOs) and can deliver VET courses directly to students.
- External RTOs: Schools may partner with external RTOs to provide training. This can be funded by the Queensland Government's VETiS program or through fee-for-service arrangements, where costs are covered by individuals or organizations.
- School-based Apprenticeships or Traineeships: Students can start an apprenticeship or traineeship while still
  at school, combining work and study. These are funded through the User Choice program or fee-for-service
  arrangements.

#### **Funding and Eligibility**

- Government Funding: The Queensland Government funds one VETiS qualification per student, focusing on Certificate I and II levels that are on the Priority Skills List. These qualifications are identified as leading to employment opportunities.
- Eligibility: To be eligible for funding, students must be enrolled in a Queensland secondary school and meet specific criteria set by the Department of Employment, Small Business and Training (DESBT).
- Additional Costs: If a student wishes to undertake additional VET qualifications beyond the funded one, they
  may need to cover the costs through fee-for-service arrangements.

#### **TAFE at School**

TAFE at School lets Year 10–12 students complete a nationally recognised, vocational qualification (Certificate I–III or IV) while still at school—either on a TAFE campus, in class at school, or through workplace training. It counts toward your QCE, can even contribute to your ATAR, and sets you up for university entry, a VET diploma, or apprenticeship pathways—all while gaining real-world skills and credits. Students are required to attend the TAFE campus 1 day a week with approval through the school. All enquires can be made by reaching out through the pathways email.

#### Pathways@shailerparkshs.eq.edu.au

#### **Key Points for Parents and Students**

- One Funded Qualification: Students are entitled to one government-funded VETiS qualification, focusing on areas with strong employment prospects.
- Delivery Options: Training can be delivered by the school, external RTOs, or through apprenticeships/traineeships.
- Future Opportunities: VETiS qualifications can lead directly to employment or further education pathways, including higher-level VET courses or university degrees.

#### **Getting Started**

- Explore Courses: Visit the Queensland Skills Gateway to find available VET courses.
- Consult Your School: Speak with school career advisors to understand the VETiS options available.
- Contact Training Providers: Reach out to TAFE Queensland or other approved RTOs for course details and enrolment procedures.
- Understand Funding: Inquire about government-funded programs to minimize costs.

Some VET courses are funded through the VET in Schools (VETiS) program. This Queensland Government initiative covers the cost of specific Certificate II level courses for eligible students. VETiS funding can only be used once, so it's important to choose carefully.

#### Important Note:

There may be upcoming changes to funding arrangements under the new Career Ready initiative, which is expected to offer broader access to funding for vocational training in the future. Students and families will be updated as more information becomes available.

#### **How Do VET Courses Contribute to QCE and ATAR?**

Most VET courses contribute up to 8 QCE credits, depending on the certificate level

A Certificate III or higher can contribute to a student's ATAR (only one VET qualification or Applied subject can be included in the ATAR calculation)

- TAFE or further vocational training
- Entry-level employment
- Apprenticeships or traineeships

## 14.0 GENERAL SUBJECT PREREQUISITES

Learning Area	Year 11 & 12 Subjects	Prerequisites
	General English	General English: B Average in Year 10 in English Core or
English	Literature	Extension
	Literature	Literature: A or B in Year 10 Extension
	General Mathematics	General Math: C or above in Core or Extension
Mathematics	Mathematical Methods	Mathematical Methods: A or B in Core or C in Extension
	Specialist Mathematics	Specialist: A or B in extension
	Biology	Biology, Chemistry:
Science	Chemistry	A or B in Year 10 Science Core or Extension
Science	Physics	Physics
	Filysics	A in core maths or an A or B in extension maths
		Legal Studies and Philosophy
		Minimum of B in Year 10 English
	Philosophy & Reason	Minimum of B in Year 10 HASS Core or Extension
	Legal Studies	Geography
Humanities	Modern History	Minimum of C in (Core or Extension) Mathematics
	Business	All other General Humanities subjects:
	Geography	Minimum of B in Year 10 English Core
		Minimum of B in Year 10 HASS Core
		Minimum of C in Year 10 HASS Extension
Languages	Japanese	A or B in Year 10 Japanese and/or English
	Music	Music: A or B in Year 10 English + Year 10 Music
	Visual Art	Visual Art: A or B in Year 10 English + Year 10 Visual Art
The Arts	Drama	Film & TV: A or B in Year 10 English
	Film, Television & New Media	Dance: A or B in year 10 English + Year 10 Dance
	Dance	Dance. A of Birryear 10 English Fredrice
	Design	
Technologies	Digital Solutions	Engineering: A or B in Year 10 Math's Extension & English
	Engineering	
	Physical Education	<b>Physical Education</b> : A or B in Year 10 English + B in Year 10
Health & PE	Health	HPE
		Health: A or B in Year 10 English + B in Year 10 HPE

## 15.0 GENERAL SUBJECTS

# Literature

Year Level	11 & 12		QCE Credi	ts		4	
Subject Type	General		21 <sup>st</sup> Century S	Skills			
Subject Prerequisites		Lite	rature: A or B in	Year 1	0 Extension		
Subject Information	Literature focuses on the study of literary texts, developing students as independent, innovative and creative learners and thinkers who appreciate the aesthetic use of language, analyse perspectives and evidence, and challenge ideas and interpretations through the analysis and creation of varied literary texts.						
Objectives	<ul> <li>literary texts.</li> <li>use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations</li> <li>establish and maintain roles of writer/speaker/signer/designer and relationships with audiences</li> <li>create and analyse perspectives and representations of concepts, identities, times and places</li> <li>make use of and analyse the ways cultural assumptions, attitudes, values and beliefs underpin texts and invite audiences to take up positions</li> <li>use aesthetic features and stylistic devices to achieve purposes and analyse their effects in texts</li> <li>select and synthesise subject matter to support perspectives</li> <li>organise and sequence subject matter to achieve particular purposes</li> <li>use cohesive devices to emphasise ideas and connect parts of texts</li> <li>make language choices for particular purposes and contexts</li> <li>use grammar and language structures for particular purposes</li> </ul>						
Structure	<ul><li>use mode-appropr</li><li>Unit 1</li></ul>		Unit 2	ve par	Unit 3	Unit 4	
	<ul> <li>Introduction to literary studies</li> <li>Ways literary texts are received and responded to.</li> <li>How textual choices affect readers.</li> <li>Creating analytical and imaginative texts.</li> </ul>	Ways connect each of concept context     Ways connect other structure	ther - genre, ts and ts. literary texts t with each style and	• Relatibetwe culture in liter • Power to repride s, people • Crea	tionship en language, e and identity ary texts. er of language resent events and	<ul> <li>Independent explorations</li> <li>Dynamic nature of literary interpretation.</li> <li>Close examination of style, structure and subject matter.</li> <li>Creating analytical and imaginative texts.</li> </ul>	

# General English

Year Level	11 & 12	QCE Cred	ts		4			
Subject Type	General	21 <sup>st</sup> Century	Skills	Comment				
Subject Prerequisites	General Englis	sh: B Average in Yea	ar 10 in E	nglish Core o	r Extension			
Subject Information	English focuses on the study of both literary texts and non-literary texts, developing students as independent, innovative and creative learners and thinkers who appreciate the aesthetic use of language, analyse perspectives and evidence, and challenge ideas and interpretations through the analysis and creation of varied texts.  Students are offered opportunities to interpret and create texts for personal, cultural, social and aesthetic purposes. They learn how language varies according to context, purpose and audience, content, modes and mediums, and how to use it appropriately and effectively for a variety of purposes. Students have opportunities to engage with diverse texts to help them develop a sense of							
Objectives	themselves, their world and their place in it.  • use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations  • establish and maintain roles of the writer/speaker/signer/ designer and relationships with audiences  • create and analyse perspectives and representations of concepts, identities, times and places  • make use of and analyse the ways cultural assumptions, attitudes, values and beliefs underpin texts and invite audiences to take up positions  • use aesthetic features and stylistic devices to achieve purposes and analyse their effects in texts  • select and synthesise subject matter to support perspectives  • organise and sequence subject matter to achieve particular purposes  • use cohesive devices to emphasise ideas and connect							
Structure	parts of texts Unit 1	Unit 2		Unit 3	Unit 4			
	Examining and creating perspectives in texts     Responding to a variety of nonliterary and literary texts     Creating responses for public audiences and persuasive texts	Texts and culture:  • Examining and shaping representations of culture in texts  • Responding to literary and nonliterary texts, including a focus on Australian texts  • Creating imaginative and analytical texts	• Explor connect between • Examin perspect same issuand shap perspect • Creatin	ions in texts ning different tives of the sue in texts ping own tives ng responses ic audiences	Close study of literary texts:  • Engaging with literary texts from diverse times and places • Responding to literary texts creatively and critically • Creating imaginative and analytical texts			

# **General Mathematics**

Year Level	11 & 12	QCE Cred	dits	4					
Subject Type	General	21 <sup>st</sup> Cent Skills	Critical thinking	Communication Collaboration and teamwork					
Subject	(	General Math: C or	above in Core or Exte	nsion					
Prerequisites	Students	participating in this	subject need a scient	tific calculator.					
Subject Information	General Mathematics' major domains are Number and algebra, Measurement and geometry, Statistics, and Networks and matrices, building on the content of the P–10 Australian Curriculum. General Mathematics is designed for students who want to extend their mathematical skills beyond Year 10 but whose future studies or employment pathways do not require calculus. Students build on and develop key mathematical ideas, including rates and percentages, concepts from financial mathematics, linear and non-linear expressions, sequences, the use of matrices and networks to model and solve authentic problems, the use of trigonometry to find solutions to practical problems, and the exploration of real- world phenomena in statistics.								
Objectives	<ul> <li>select, recall and use facts, rules, definitions and procedures drawn from Number and algebra, Measurement and geometry, Statistics, and Networks and matrices</li> <li>comprehend mathematical concepts and techniques drawn from Number and algebra, Measurement and geometry, Statistics, and Networks and matrices</li> <li>communicate using mathematical, statistical and everyday language and conventions</li> <li>evaluate the reasonableness of solutions</li> <li>justify procedures and decisions by explaining mathematical reasoning</li> <li>solve problems by applying mathematical concepts and techniques drawn from Number and algebra, Measurement and geometry, Statistics, and Networks and</li> </ul>								
Structure	matrices. Unit 1	Unit 2	Unit 3	Unit 4					
A course of study in General Mathematics can establish a basis for further education and employment in the fields of business, commerce, education, finance, IT, social science and the arts.	Money, measurement and relations  • Consumer arithmetic • Shape and measurement • Linear equations and their graphs	Applied trigonometry, algebra, matrices and univariate data  • Applications of trigonometry • Algebra and matrices • Univariate data analysis	Bivariate data, sequences and change, and Earth geometry  • Bivariate data analysis • Time series analysis • Growth and decay in sequences	Investing and networking  • Loans, investments and annuities • Graphs and networks • Networks and decision mathematics					

# **Mathematical Methods**

Year Level	11 & 12		QCE Cred	its		4	
Subject Type	General		21 <sup>st</sup> Century	Skills	Communication	Critical thinking  Personal and social skills	
Subject Prerequisites	Mathe	matical	Methods: A o	or B in (	Core or C in Ex	tension	
Subject Information	Mathematical Methorelations and their g Mathematical Methomathematics and ot to real-world proble solvers.	raphs, ( ods ena her area	Calculus and Sobles students as of the curric	tatistic to see culum	s. the connectio and apply thei	ns between r mathematical skills	
Objectives	<ul> <li>select, recall and use facts, rules, definitions and procedures drawn from Algebra, Functions, relations and their graphs, Calculus and Statistics</li> <li>comprehend mathematical concepts and techniques drawn from Algebra, Functions, relations and their graphs, Calculus and Statistics</li> <li>communicate using mathematical, statistical and everyday language and conventions</li> <li>evaluate the reasonableness of solutions</li> <li>justify procedures and decisions by explaining mathematical reasoning</li> <li>solve problems by applying mathematical concepts and techniques drawn from</li> </ul>						
Structure	Algebra, Functions, I		Unit 2	лртіз, С	Unit 3	Unit 4	
A course of study in Mathematical Methods can establish a basis for further education and employment in the fields of natural and physical sciences (especially physics and chemistry), mathematics and science education, medical and health sciences (including human biology, biomedical science,	Algebra, statistics and functions  • Arithmetic and geometric sequences and series 1  • Functions and graphs  • Counting and probability  • Exponential functions 1  • Arithmetic and geometric sequences	• Expo function • Trigo function • Intro- different calculure • Furth different applica	logarithmic on 1 onometric ons 1 oduction to ential us ner entiation and ations 1 rete random	• The functi • Furt differ	ther entiation pplications 2	• Further differentiation and applications 3 • Trigonometric functions 2 • Discrete random variables 2 • Continuous random variables and the normal distribution • Interval estimates for proportions	
nanoscience and forensics.							

# **Specialist Mathematics**

Year Level	11 & 12		QCE Credi	ts		4			
Subject Type	General		21 <sup>st</sup> Century S	Skills	Communication	Critical thinking	Personal and social skills		
Subject Prerequisites		S	<b>pecialist</b> : A or	B in ex	ctension				
Subject Information	however builds on the Specialist must also domains are Vectors Statistics and Calculate develop confidence positive view of them	Specialist Mathematics is of roughly the same difficulty as Mathematical Methods, however builds on the content taught in Methods. Therefore, students taking Specialist must also choose Mathematical Methods. Specialist Mathematics' major domains are Vectors and matrices, Real and complex numbers, Trigonometry, Statistics and Calculus. Specialist Mathematics is designed for students who develop confidence in their mathematical knowledge and ability, and gain a positive view of themselves as mathematics learners. They will gain an appreciation of the true nature of mathematics, its beauty and its power.							
Objectives	<ul> <li>select, recall and use facts, rules, definitions and procedures drawn from Vectors and matrices, Real and complex numbers, Trigonometry, Statistics and Calculus</li> <li>comprehend mathematical concepts and techniques drawn from Vectors and matrices, Real and complex numbers, Trigonometry, Statistics and Calculus</li> <li>communicate using mathematical, statistical and everyday language and conventions</li> <li>evaluate the reasonableness of solutions</li> <li>justify procedures and decisions, and prove propositions by explaining mathematical reasoning</li> <li>solve problems by applying mathematical concepts and techniques drawn from Vectors and matrices, real and complex numbers, Trigonometry, Statistics and</li> </ul>								
Structure	Calculus. Unit 1		Unit 2		Unit 3		Unit 4		
A course of study in Specialist Mathematics can establish a basis for further education and	Combinatorics, vectors and Proof	C n trigo fund	omplex umbers, onometry, ctions and natrices	ind furt ma	thematical uction, and her vectors atrices and alex numbe	,	ther statistical and calculus inference		
employment in the fields of science, all branches of mathematics and statistics, computer science, medicine, engineering, finance and economics.	<ul> <li>Combinatorics</li> <li>Vectors in the plane</li> <li>Introduction to proof</li> <li>Matrices</li> <li>Proof by mathematical induction</li> <li>Vectors and functions</li> <li>Matrices</li> <li>Proof by mathematical induction</li> <li>Vectors and matrices</li> <li>Complex applications of integration</li> <li>Rates of change and differential equations</li> <li>Statistical inference</li> </ul>								

# Biology

Year Level	11 & 12		QCE Cred	its		4					
Subject Type	General		21 <sup>st</sup> Century	Skills	Communica	critical thinking					
Subject		A or B in Year 10 Science Core or Extension									
Prerequisites											
Subject Information	Biology provides opportunities for students to engage with living systems. In Unit 1, students develop their understanding of cells and multicellular organisms. In Unit 2, they engage with the concept of maintaining the internal environment. In Unit 3, students study biodiversity and the interconnectedness of life. This knowledge is linked in Unit 4 with the concepts of heredity and the continuity of life. Students will learn valuable skills required for the scientific investigation of questions. In addition, they will become citizens who are better informed about the world around them and who have the critical skills to evaluate and make evidence-based decisions about current scientific issues.										
Objectives	<ul> <li>describe ideas and findings</li> <li>apply understanding</li> <li>analyse data</li> <li>interpret evidence</li> <li>evaluate conclusions, claims and processes</li> </ul>										
Structure	Unit 1		Unit 2		Unit 3	Unit 4					
A course of study in Biology can establish a basis for further education and employment in the fields of medicine, forensics, veterinary, food and marine sciences, agriculture, biotechnology, environmental rehabilitation, biosecurity, quarantine, conservation and sustainability.	Cells and multicellular Organisms  • Cells as the basis of life • Exchange of nutrients and wastes • Cellular energy, gas exchange and plant	• Home thermoand osmore	ntaining the nternal vironment eostasis — oregulation tious disease idemiology	Description     Descripti	ctioning	Heredity and continuity of Life  • Genetics and heredity • Continuity of life on Earth					

# Chemistry

Year Level	11 & 12		QCE Cred	its		4		
Subject Type	General		21 <sup>st</sup> Century	Skills	Communication	n Critical thinking		
Subject Prerequisites		A or B ii	n Year 10 Scie	nce Co	re or Extension			
Subject Information	Chemistry is the study of materials and their properties and structure.  In Unit 1, students study atomic theory, chemical bonding, and the structure and properties of elements and compounds. In Unit 2, students explore intermolecular forces, gases, aqueous solutions, acidity and rates of reaction. In Unit 3, students study equilibrium processes and redox reactions. In Unit 4, students explore organic chemistry, synthesis and design to examine the characteristic chemical properties and chemical reactions displayed by different classes of organic compounds.							
Objectives	describe ideas and findings     apply understanding     analyse data     interpret evidence							
Structure	Unit 1		Unit 2		Unit 3	Unit 4		
A course of study in Chemistry can establish a basis for further education and employment in the fields of forensic science, environmental science, engineering, medicine, pharmacy and sports science.	Chemical fundamentals — structure, properties and reactions  • Properties and structure of atoms • Properties and structure of materials • Chemical reactions reactants, products and energy change	• Interforces • Aque and aci	of chemical	• Cherequilil	brium systems lation and	Properties and structure of organic materials     Chemical synthesis and design		

# **Physics**

Year Level	11 & 12		QCE Cred	its		4		
Subject Type	General		21 <sup>st</sup> Century	Skills	Communication	n Critical thinking		
Subject Prerequisites	Ai	n core i	maths or an A	or B in	extension mat	hs		
Subject Information Objectives	Physics provides opportunities for students to engage with the classical and modern understandings of the universe. In Unit 1, students learn about the fundamental concepts of thermodynamics, electricity and nuclear processes. In Unit 2, students learn about the concepts and theories that predict and describe the linear motion of objects. Further, they will explore how scientists explain some phenomena using an understanding of waves. In Unit 3, students engage with the concept of gravitational and electromagnetic fields, and the relevant forces associated with them. Finally, in Unit 4, students study modern physics theories and models that, despite being counterintuitive, are fundamental to our understanding of many common observable phenomena.  • describe ideas and findings • apply understanding • analyse data • interpret evidence • evaluate conclusions, claims and processes							
Structure	<ul> <li>investigate phenor</li> <li>Unit 1</li> </ul>		Unit 2		Unit 3	Unit 4		
A course of study in Physics can establish a basis for further education and employment in the	Thermal, nuclear and electrical Physics  • Heating processes • Ionising radiation and nuclear		r motion and waves or motion and	• Grav	ravity and romagnetism rity and n tromagnetism	Revolutions in modern physics     Special relativity     Quantum theory     The Standard		
fields of science, engineering, medicine and technology.	Electrical circuits					Model		

# Modern History

Year Level	11 & 12		QCE Cred	its		4	
Subject Type	General		21 <sup>st</sup> Century	Skills	Critical thinking	Creative Thinking	Communication
Subject Prerequisites	Minimum of B in Year 10 English Core  Minimum of B in Year 10 HASS Core  Minimum of C in Year 10 HASS Extension						
Subject Information	A study of modern history explores key ideas, movements, events and experiences that shaped the Modern world. Students analyse causes and consequences, perspectives and historical significance through article inquiry, source investigation and argument. Topics focus on revolutions, social and political movements, and on-going conflicts and their impacts on the wider world.						
Objectives	<ul> <li>devise historical questions and conduct research</li> <li>comprehend terms, concepts and issues</li> <li>analyse evidence from historical sources</li> <li>evaluate evidence from historical sources</li> <li>synthesise evidence from historical sources</li> </ul>						
Structure	<ul> <li>communicate to sulpring the communicate of the communicat</li></ul>		Unit 2		Unit 3	U	nit 4
A course of study in Modern History can	Ideas in the modern world	Moven	nents in the n world	-	nal iences in the	Internat experier	ional nces in the
establish a basis for further education and employment in the fields of history, education, psychology, sociology, law, business, economics, politics, journalism, the media, writing, academia and strategic analysis.	Australian Frontier Wars,     Russian Revolution	1893	nent since an-American hts	• Geri 1914	rn world many since el since 1917	• Nuclea Cold war aftermat	r age and it's

# **Business**

Year Level	11 & 12		QCE Cred	its		4		
Subject Type	General		21 <sup>st</sup> Century	Skills	Creative thinking Person social			
		Minir	mum of B in Y	ear 10 l	English Core	-		
Subject Prerequisites		Min	imum of B in `	Year 10	HASS Core			
		Minimum of C in Year 10 HASS Extension						
	Students investigate the business life cycle from the seed to post maturity stage							
	•	and develop skills in examining business data and information. Students learn business concepts, theories and strategies relevant to leadership, management						
Subject	•		_			• •		
Information	and entrepreneursh explored. Through the	•	_					
	•	•			-			
	implications for strategic development in the functional areas of finance, human resources, marketing and operations.							
	describe business situations and environments							
	• explain business co	oncepts	and strategie	S				
Ohioativoo	<ul> <li>analyse and interp</li> </ul>	ret busi	ness situation	ıs				
Objectives	• evaluate business	strategi	es					
	• create responses t	hat com	nmunicate me	aning t	o suit			
	audience, context and purpose.							
Structure	Unit 1		Unit 2		Unit 3	Unit 4		
A course of study in					Business	Unit 4 Business evolution		
A course of study in Business can	Unit 1		Unit 2					
A course of study in Business can establish a basis for	Unit 1 Business creation	Busir	Unit 2 ness growth	div	Business ersification	Business evolution		
A course of study in Business can establish a basis for further	Unit 1 Business creation  • Fundamentals of	Busir • Estab	Unit 2 ness growth	div • Com	Business ersification petitive	Business evolution  • Repositioning a		
A course of study in Business can establish a basis for further education and	Unit 1  Business creation  • Fundamentals of business	Busines	Unit 2 ness growth elishment of a	• Com	Business ersification petitive ts	<ul><li>Business evolution</li><li>Repositioning a business</li></ul>		
A course of study in Business can establish a basis for further education and employment in the	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business	Unit 1  Business creation  • Fundamentals of business	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts	<ul><li>Business evolution</li><li>Repositioning a business</li></ul>		
A course of study in Business can establish a basis for further education and employment in the	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management,	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics,	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing,	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing, human resources	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing, human resources management and	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		
A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing, human resources	Unit 1  Business creation  • Fundamentals of business • Creation of	Busines	Unit 2 ness growth elishment of a	• Com marke • Strat	Business ersification petitive ts tegic	<ul> <li>Repositioning a business</li> <li>Transformation of</li> </ul>		

# Geography

Year Level	11 & 12		QCE Credi	ts		4				
	General		21st Century		Critical thinking	1 3:11				
Subject Type	General		21" Century	SKIIIS		ICT Skills Constitut History				
	Minimu	ım of C	in Year 10 Ma	thema	tics Core or Ex	tension				
Subject Prerequisites		Minimum of B in Year 10 English Core								
11010401000	Minimum B in Year 10 HASS Core									
Geography teaches us about the significance of 'place' and 'space' in understand our world, supported by key concepts of environment, interconnection, sustainability, scale and change. By observing and measuring spatial, environmental, economic, political, social and cultural factors, geography provides a way of thinking about contemporary challenges and opportunities. Teaching and learning in Geography are underpinned by inquiry, through which students investigate places in Australia and across the globe. When students think geographically, they observe, gather, organise, analyse and present data and information across a range of scales. Fieldwork is central to the study of Geography as it provides authentic opportunities for students to engage in real-world applications of geographical skills and thinking, including the collection and representation of data. Spatial technologies are also core components of geography, where it provides a real-world experience of Science, Technology, Engineering and Maths (STEM), allowing students to interact with particular geographic phenomena through dynamic, three-dimensional representations that take the familiar form of maps, which are highly valued in an increasingly digital and globalised world. Geography aims to encourage students to become informed and adaptable so they develop the skills required to interpret global concerns and make genuine and creative contributions to society.										
Ohiostivas	<ul> <li>explain geographical</li> <li>comprehend geographical</li> <li>analyse geographical</li> </ul>	ohic pat I data ar	terns nd information							
Objectives	<ul> <li>apply geographical u</li> <li>propose action</li> <li>communicate geogram</li> <li>communication.</li> </ul>		_	ısing ap	propriate forms	s of geographical				
Structure	Unit 1		Unit 2		Unit 3	Unit 4				
A course of study in	Responding to risk		lanning	Respo	onding to land	Managing				
Geography can establish a basis for further education and	and vulnerability in hazard zones	sustai	nable places	Trar	cover esformations	population change				
employment in the fields of urban environmental design, planning and management; biological and environmental science; conservation and land management; emergency response and hazard management; oceanography, surveying, global security, economics, business, law, engineering, architecture, information technology, and science.	<ul> <li>Natural hazard zones</li> <li>Ecological hazard zones</li> </ul>	challen place ir • Mana	ges facing an Australianging the ge facing a	transfi climat • Resp local la	d cover cormations and e change conding to and cover cormations	<ul> <li>Population challenges in Australia</li> <li>Global population change</li> </ul>				

# Philosophy & Reason

Year Level	11 & 12	QCE Cred	lits	4					
Subject Type	General	21 <sup>st</sup> Century		thinking Personal and social skills					
Subject	Minimum of B in Year 10 English								
Subject Prerequisites	Minimum of B in Year 10 HASS Core or Extension								
Subject Information	Through the study of Philosophy & Reason, students collaboratively investigate philosophical ideas that have shaped and continue to influence contemporary society. These ideas include what it means to be human, how we understand the role of reason in our individual and collective lives and how we think about and care for each other and the world around us. In Philosophy & Reason, students learn to understand and use reasoning to develop coherent world-views and to reflect upon the nature of their own decisions as well as their responses to the views of others.								
Objectives	<ul> <li>define and use terminology</li> <li>explain concepts, methods, principles and theories</li> <li>interpret and analyse arguments, ideas and information</li> <li>organise and synthesise ideas and information to construct arguments</li> <li>evaluate claims and arguments inherent in theories and views</li> <li>create responses that communicate meaning to suit purpose.</li> </ul>								
Structure	Unit 1	Unit 2	Unit 3	Unit 4					
A course of study in	Fundamental of	Reason in	Moral philosophy	Social and political					
Philosophy &	reason	philosophy	and schools of thought	philosophy					
Reason can establish a basis for further education and employment in a broad range of fields, including business, defence, education, ethics, health sciences, journalism, law, politics, professional writing, psychology and research.	• Fundamentals of reason	<ul> <li>Topic 1:</li> <li>Philosophy of religion</li> <li>Topic 2:</li> <li>Philosophy of Science</li> </ul>	Topic 1: Moral philosophy Topic 2: Philosophical schools of thought— To be confirmed	<ul> <li>Topic 1: Rights</li> <li>Topic 2: Political philosophy</li> </ul>					

# **Legal Studies**

Year Level	11 & 12		QCE Cred	its			4
Subject Type	General		21 <sup>st</sup> Century	Skills	Critical thinking	Personal and so	Communication
Subject		Mi	nimum of B ir	Year 1	LO English		
Prerequisites	Mir	nimum (	of B in Year 10	HASS	Core or Ex	tensi	ion
Subject Information	Legal Studies explores the role and development of law in response to current issues. Throughout the course, students analyse issues and evaluate how the rule of law, justice and equity can be achieved in contemporary contexts.  Legal Studies enables students to appreciate how the legal system is relevant to them and their communities. The subject enhances students' abilities to contribute in an informed and considered way to legal challenges and change, both in Australia and globally.  • comprehend legal concepts, principles and processes						
Objectives	<ul> <li>comprehend legal concepts, principles and processes</li> <li>select legal information from sources</li> <li>analyse legal issues</li> <li>evaluate legal situations</li> <li>create responses that communicate meaning to suit the intended purpose.</li> </ul>						
Structure	Unit 1		Unit 2		Unit 3		Unit 4
A course of study in Legal Studies can establish a basis for further education and employment in the fields of law, law enforcement, criminology, justice studies and politics. The knowledge, skills and attitudes students gain are transferable to all discipline areas and post-schooling tertiary pathways.	Beyond reasonable doubt      Legal foundations     Criminal investigation process     Criminal trial process     Punishment and sentencing	• Civil I founda • Controbligati • Negli	tions actual	• Gove Austra • Law	, governand nd change ernance in alia reform wit amic society	hin	<ul> <li>Human rights in legal contexts</li> <li>Human rights</li> <li>Australia's legal response to International law and human rights</li> <li>Human rights in Australian contexts</li> </ul>

### Music

Year Level	11 & 12	QCE Cred	lits		4		
Subject Type	General	21 <sup>st</sup> Century	Skills	Creative thinking	Communication Collaboration and teamwork		
Subject Prerequisites	Mu	ısic: A or B in Year 10	English ·	+ Year 10 l	Music		
Subject Information	musicianship throug (musicology) is at the use music elements compositional device convey meaning and sing and play music, solo and/or ensemble demonstration and i	rough making and re h making (composition e centre of the study and concepts, applying es to create new must for emotion to an audemonstrating their e performances. Sturnterpretation of must	sponding on and pe of music ng their k sic works. Idience. The practical dents rea ic eleme	g to music. erformance . Through knowledge . Students Through pe music skil alise music	The development of e) and responding composition, students and understanding of resolve music ideas to erformance, students Is through refining ideas through the		
Objectives	meaning and/or emotion to an audience.  • demonstrate technical skills  • use music elements and concepts  • analyse music  • apply compositional devices  • apply literacy skills  • interpret music elements and concepts  • evaluate music  • realise music ideas						
Structure	<ul> <li>resolve music idea</li> <li>Unit 1</li> </ul>	Unit 2		Jnit 3	Unit 4		
A course of study in	Designs	Identities	Innovat		Narratives		
Music can establish a basis for further education and employment in the field of music, and more broadly, in creative industries, cultural institutions, administration and management, health, communications, education, public relations, research, science and technology.	Through inquiry learning, the following is explored: How does the treatment and combination of different music elements enable musicians to design music that communicates meaning through performance and composition?	Through inquiry learning, the following is explored: How do musicians use their understanding of music elements, concepts and practices to communicate cultural, political, social and personal identities when performing, composing and responding to music.	learning followin explored How do incorpo	g is d: musicians rate ive music s to nicate g when ning and	Through inquiry learning, the following is explored: How do musicians manipulate music elements to communicate narrative when performing, composing and		

# Visual Art

Year Level	11 & 12		QCE Credi	its		4					
Subject Type	General		21 <sup>st</sup> Century	Skills	Creative thinking	Communication	Collaboration and teamwork				
Subject Prerequisites	Visual	Visual Art: A or B in Year 10 English + Year 10 Visual Art									
Subject Information	Visual Art prepares students to engage in a multimodal, media saturated world that is reliant on visual communication. Through the critical thinking and literacy skills essential to both artist and audience, learning in Visual Art empowers young people to be discriminating, and to engage with and make sense of what they see and experience. A course of study in Visual Art can establish a basis for further education and employment in the fields of arts practice, design, craft, and information technologies, and more broadly, in creative industries, cultural institutions, advertising, administration and management, communication, education, public relations, health, research, science and technology.										
Objectives	<ul> <li>education, public relations, health, research, science and technology.</li> <li>implement ideas and representations</li> <li>apply literacy skills</li> <li>Analyse and interpret visual language, expression and meaning in artworks and practices</li> <li>evaluate influences</li> <li>justify viewpoints</li> <li>experiment in response to stimulus</li> <li>create visual responses using knowledge and understanding of art media</li> <li>realise responses to communicate meaning.</li> </ul>										
Structure	Unit 1		Unit 2	J	Unit 3		Unit 4				
This subject	Art as lens	Art as		Art as	knowledge	Art a	s alternate				
prepares young people for participation in the 21 <sup>st</sup> century by fostering curiosity and imagination, and teaching students how to generate and apply new and creative solutions when problem-solving in a range of contexts.	Concept: lenses to explore the material world Contexts: personal and contemporary Focus: people, place, objects	coded visual l	codes, ls, nd art	knowl and au Conter conter person and/o	edge as artisudience  exts:  mporary,  nal, cultural  r formal	alter repr mea Cont cont pers and/	esentations and ning exts: emporary, onal, cultural for formal s: student-				

### Drama

Year Level	11 & 12	QCE Cred	lits		4				
Subject Type	General	21 <sup>st</sup> Century	Skills	ICT skills Communica	Collaboration and teamwork	Critical thinking			
Subject	Da	nce: A or B in year 10	) English	ı + Year 10 Dar	ice				
Prerequisites									
Subject Information	Across the course of study, students will develop a range of interrelated skills of drama that will complement the knowledge and processes needed to create dramatic action and meaning. They will learn about the dramatic languages and how these contribute to the creation, interpretation and critique of dramatic action and meaning for a range of purposes. A study of a range of forms and styles in a variety of inherited traditions, current practice and emerging trends, including those from different cultures and contexts, forms a core aspect of the learning. Drama provides opportunities for students to learn how to engage with dramatic works as both artists and audience through the use of critical literacies.								
Objectives	<ul> <li>demonstrate skills of drama apply literacy skills</li> <li>interpret purpose, context and text</li> <li>manipulate dramatic languages</li> <li>analyse dramatic languages</li> <li>evaluate dramatic languages.</li> </ul>								
Structure	Unit 1	Unit 2		Unit 3	Unit	4			
A course of study in Drama can establish a basis for further education and employment in the field of drama, and to broader areas in creative industries	How does drama promote shared understandings of the human experience? • cultural inheritances of storytelling • oral history and emerging practices • a range of linear and non-linear	Reflect  How is drama shaped to reflect lived experience?  Realism, including Magical Realism, Australian Gothic  associated conventions of styles and texts	drama our un of hun • Thea Comm Theatr Absurc Theatr • asso convei	an we use to challenge derstanding hanity? etre of Social ent, including te of the d and Epic	How can yo transform d practice?  • Contempo performanc • associated conventions styles and to stimulus	ramatic orary e d s of exts			

# Film, Television and New Media

Year Level	11 & 12		QCE Cred	its	4		
Subject Type	General		21 <sup>st</sup> Century	Skills	Creative thinking	Collaboration and teamwork	Communication
Subject Prerequisites		Film	<b>1 &amp; TV</b> : A or B	in Year	10 English		
Subject Information	By studying Film, Television & New Media, students will develop knowledge and skills in creative thinking, communication, collaboration, planning, critical analysis, and digital and ethical citizenship. They will develop the necessary critical and creative skills to reflect on and appreciate Australian and global cultures and make sense of what they see and experience. Film, Television & New Media will equip students for a future of unimagined possibilities with highly transferable and flexible thinking and communication skills. Students will creatively apply film, television and new media key\ concepts to individually and collaboratively make moving-image media products, and will investigate and respond to moving image media content and production contexts.						
Objectives	<ul> <li>design moving-image media products</li> <li>create moving-image media products</li> <li>resolve film, television and new media ideas, elements and processes</li> <li>apply literacy skills</li> <li>analyse moving-image media products</li> <li>evaluate film, television and new media products, practices and viewpoints.</li> </ul>						
Structure	Unit 1		Unit 2		Unit 3	U	nit 4
A course of study in	Foundation	Story f	orms	Partic	ipation	Identity	
Film, Television &							
New Media can	Concept:	Concep		Conce	•	Concept:	
establish a basis for	technologies		entations	• How	ologies	• How do	_
further education	How are tools and     associated	• How	ao entations				periment
and employment in the	associated processes used	•	n in story		ologies e or constrain		nological
fields of film,	to create meaning?	forms?	•		pation?	practices	-
television and media,	Concept: institutions		t: audiences		pt: audiences	Concept:	
and more	How are	-	does the		do different	represen	
broadly, in creative	institutional	relation			kts and	• How do	
industries, cultural	practices influenced		en story	purpo	ses impact the	artists po	ortray
institutions,	by social, political	forms and meaning participation of people, places,					•
advertising,	1 27 222.2.7 [20.10.02.1	Torms	and meaning	partici	pation of	people, p	laces,
auvertising,	and economic		and meaning in different		pation of duals and	events, ic	
administration and	•		in different	individ	•		deas and
•	and economic factors? Concept: languages	change contex Concep	in different ts? ot: languages	individ cultura Conce	duals and al groups? pt: institutions	events, ic emotions Concept:	deas and s? languages
administration and management, communications,	and economic factors? Concept: languages • How do signs and	change contex Concep • How	in different ts? ot: languages are media	individudicultura Conce • How	duals and al groups? pt: institutions	events, ic emotions Concept: • How do	deas and 5? languages o media
administration and management, communications, design, marketing,	and economic factors? Concept: languages • How do signs and symbols, codes and	change context Concep • How language	in different ts? ot: languages are media ges used to	individudiculturi Conce • How partici	duals and al groups? pt: institutions is pation in	events, ic emotions Concept: • How do artists us	deas and 6? languages o media e signs,
administration and management, communications, design, marketing, education, film and	and economic factors? Concept: languages • How do signs and symbols, codes and conventions	change context Concep • How language	in different ts? ot: languages are media	individudicultura Conce • How partici Institu	duals and al groups? pt: institutions is pation in itional	events, id emotions Concept: • How do artists us symbols,	deas and 6? languages o media e signs, codes and
administration and management, communications, design, marketing, education, film and television, public	and economic factors? Concept: languages • How do signs and symbols, codes and	change context Concep • How language	in different ts? ot: languages are media ges used to	individual cultural Conce  How particion Institution practicion	duals and al groups? pt: institutions is pation in itional ces	events, ic emotions Concept: • How do artists us symbols, convention	deas and 6? languages o media e signs, codes and ons
administration and management, communications, design, marketing, education, film and television, public relations,	and economic factors? Concept: languages • How do signs and symbols, codes and conventions	change context Concep • How language	in different ts? ot: languages are media ges used to	individual cultur. Conce  How partici Institu practici influei	duals and al groups? pt: institutions is pation in itional ces nced by social,	events, ic emotions Concept: • How do artists us symbols, convention in experiments	deas and 6? languages o media e signs, codes and ons mental
administration and management, communications, design, marketing, education, film and television, public	and economic factors? Concept: languages • How do signs and symbols, codes and conventions	change context Concep • How language	in different ts? ot: languages are media ges used to	individual cultural conce • How partici Institution practici influer politici	duals and al groups? pt: institutions is pation in itional ces nced by social,	events, ic emotions Concept: • How do artists us symbols, convention	deas and 5? languages media e signs, codes and ons mental create

### Dance

Year Level	11 & 12		QCE Credi	its		4			
Subject Type	General		21 <sup>st</sup> Century	Skills	Creative thinking	Collaboration and teamwork	Communication		
Subject Prerequisites	Dance: A or B in year 10 English + Year 10 Dance								
Subject Information	Students will study dance in various genres and styles, embracing a variety of cultural, societal and historical viewpoints integrating new technologies in all facets of the subject. Historical, current and emerging dance practices, works and artists are explored in global contexts and Australian contexts, including the dance of Aboriginal peoples and Torres Strait Islander peoples. Students will learn about dance as it is now and explore its origins across time and cultures. Exploring dance through the lens of making (choreography and performance) and responding engages students in creative and critical thinking. As students create and communicate meaning through dance they develop aesthetic and kinaesthetic intelligence in addition to personal and social skills. Self-confidence is developed alongside an awareness of, and respect for, the body. The study of this subject increases the quality of personal and physical wellbeing and fosters social inclusion through focused experiences of valued collaborative practice.								
Objectives	<ul> <li>demonstrate an understanding of dance concepts and skills</li> <li>apply literacy skills</li> <li>organise and apply the dance concepts</li> <li>analyse and interpret dance concepts and skills</li> <li>apply technical skills</li> <li>realise meaning through expressive skills</li> <li>create dance to communicate meaning evaluate dance, justifying the use of dance</li> </ul>								
Structure	concepts and dance sk Unit 1		Unit 2		Unit 3		nit 4		
A course of study in	Moving bodies		g through	Movir	ng statements	Moving r			
Dance can establish a basis for further education and employment in the field of dance, and to broader areas in creative industries, cultural institutions, administration and management, health, communications, education, public relations, research, science and technology.	How does dance communicate meaning for different purposes and in different contexts?  • Genres:  - Contemporary  - at least one other genre  • Subject matter:  - meaning, purpose and context  - historical and	How does the integration of the environment shape dance to communicate meaning?  • Genres: - Contemporary - at least one other genre • Subject matter: - physical dance environments including site-specific dance  How is dance used to communicate wiewpoints?  • Genres: - Contemporary - at least one other genre • Subject matter: - social, political and cultural influences on dance  How does da communicate meaning for social meanin					icate for me? : f nt matter: ing a nt style il ts and		
	cultural origins of focus genres	dance - virtua enviror					801110		

# Design

Year Level	11 & 12		QCE Cred	its		4			
Subject Type	General		21 <sup>st</sup> Century	Skills	Creative thinking	Collaboration and teamwork	Communication		
Subject	Nil								
Prerequisites									
Subject Information	Students learn how design has influenced the world in which they live.  Collaboration, teamwork and communication are crucial skills needed to work in design teams and liaise with stakeholders. They learn the value of creativity and build resilience as they experience iterative design processes, where the best ideas may be the result of trial and error and a willingness to take risks and experiment with alternatives. Students learn about and experience design through exploring needs, wants and opportunities; developing ideas and design concepts; using drawing and low-fidelity prototyping skills; and evaluating ideas and design concepts. They communicate design proposals to suit different audiences.								
Objectives	<ul> <li>describe design problems and design criteria</li> <li>analyse needs, wants and opportunities using data</li> <li>devise ideas in response to design problems</li> <li>synthesise ideas and design information to propose design concepts</li> <li>evaluate ideas and design concepts to make refinements</li> <li>represent ideas, design concepts and design information using drawing and low-fidelity prototyping</li> <li>make decisions about and use mode-appropriate features, language and conventions for particular purposes and contexts.</li> </ul>								
Structure	Unit 1	-	Unit 2		Unit 3		Unit 4		
A course of study in  Design can establish a basis for further education and employment in the fields of architecture, digital media design, fashion design, graphic design, industrial design, interior design and landscape architecture.	<ul> <li>Topic 1: Experiencing design Topic 2: Design process Topic 3: Design styles </li> </ul>	<ul><li>Topic client r wants</li><li>Topic</li></ul>	1: Explore - leeds and 2: Develop - rative design	design	in-centred  1  ic 1: Designing empathy	• Topic sustain opport	2: Develop -		

# **Digital Solutions**

Year Level	11 & 12	QCE Cred	its	4					
Subject Type	General	21 <sup>st</sup> Centu Skills	ary CT skills	Communication Critical thinking					
Subject	Engin	neering: A or B in Ye	ear 10 Math's Extens	ion & English					
Prerequisites									
Subject Information	Students use problem-based learning to write computer programs to create digital solutions that: use data; require interactions with users and within systems; and affect people, the economy and environments. They develop solutions using combinations of readily available hardware and software development environments, code libraries or specific instructions provided through programming. Students create, construct and repurpose solutions that are relevant in a world where data and digital realms are transforming entertainment, education, business, manufacturing and many other industries.								
Objectives	<ul> <li>education, business, manufacturing and many other industries.</li> <li>recognise and describe elements, components, principles and processes</li> <li>symbolise and explain information, ideas and interrelationships</li> <li>analyse problems and information</li> <li>determine solution requirements and criteria</li> <li>synthesise information and ideas to determine possible digital solutions</li> <li>generate components of the digital solution</li> <li>evaluate impacts, components and solutions against criteria to make refinements and justified recommendations</li> <li>make decisions about and use mode-appropriate features, language and</li> </ul>								
Structure	Unit 1	rticular purposes a	Unit 3	Unit 4					
A course of study in Digital Solutions can establish a basis for further education and employment in the fields of science, technologies, engineering and mathematics.	Creating with code  • Understanding digital problems • User experiences and interfaces • Algorithms and programming techniques • Programmed solutions	Application and data solutions  • Data-driven problems and solution requirements • Data and programming techniques • Prototype data solutions	• Interactions between users, data and digital systems • Real-world problems and solution requirements • Innovative digital solutions	Digital impacts     Digital methods for exchanging data     Complex digital data exchange problems and solution requirements     Prototype digital data exchanges					

# Engineering

Year Level	11 & 12	QCE Cred	its		4					
Subject Type	General	21 <sup>st</sup> Centu Skills	ıry	ICT skills	Communication	Critical thinking				
Subject	Engin	eering: A or B in Yea	ar 10 N	lath's Extensi	on & English					
Prerequisites  Subject Information	Engineering is a practical and future-focused subject where students learn how to design, test and build solutions to real-world challenges. Through the engineering design process, students develop the ability to investigate problems, generate and refine ideas, apply physics and mathematical reasoning, and produce detailed technical drawings or digital models. They then build and evaluate functioning prototypes using materials, tools and technologies that reflect real industry practices. Students explore areas such as structures, machines and systems, gaining insight into how engineers improve the way we live and work.									
Objectives	Understand and apply the engineering design process to solve real-world problems Use science, mathematics, and technical knowledge to support design solutions Create and interpret technical drawings and digital models Investigate, prototype, and evaluate structures, machines, and systems Develop skills in problem-solving, creativity, and critical thinking Work safely and effectively with tools, materials, and manufacturing technologies Communicate engineering ideas clearly using written, visual, and digital formats Explore career pathways in civil, mechanical, electrical, and aerospace engineering									
Structure	Unit 1	Unit 2		Unit 3	Un	it 4				
Engineering	Engineering	Emerging	S	pecialist	Future s	solutions				
prepares students	fundamentals	technologies		gineering	Students d	evelop and				
for further study	and society	This unit focuses		ents engage	refine a ma	ajor project				
in engineering and	Students explore	on innovation	w	ith more		onds to a				
related fields at	the core	and future	c	complex		ary problem,				
university or TAFE,	concepts of	technologies.	pro	blems in a		on their				
such as civil,	engineering,	Students	•	cialist area,		ed skills to				
mechanical,	including forces,	investigate		ch as civil,		totype, and				
electrical, or	energy,	current and		chanical, or		n innovative				
aerospace	materials, and	developing		lectrical	solu	tion.				
engineering. It	structures, and	engineering	_	neering, and						
also provides a	examine how	technologies and		y advanced						
strong foundation	engineering	design solutions	•	lem-solving						
for careers in	solutions impact	using new		nd design						
construction,	people and	materials and	te	chniques.						
manufacturing,	society.	approaches.								
design, and technical										
lecillical										
industries.										

# **Physical Education**

Year Level	11 & 12	QCE Cred	its		4						
Subject Type	General	21 <sup>st</sup> Century	Skills	Personal and social skills	Collaboration and teamwork						
Subject Prerequisites	Physical Education: A or B in Year 10 English + B in Year 10 HPE										
Subject Information	Physical Education provides students with knowledge, understanding and skills to explore and enhance their own and others' health and physical activity in diverse and changing contexts. Physical Education provides a philosophical and educative framework to promote deep learning in three dimensions: about, through and in physical activity contexts. Students optimise their engagement and performance in physical activity as they develop an understanding and appreciation of the interconnectedness of these dimensions.										
Objectives	<ul> <li>recognise and explain concepts and principles about movement</li> <li>demonstrate specialised movement sequences and movement strategies</li> <li>apply concepts to specialised movement sequences and movement strategies</li> <li>analyse and synthesise data to devise strategies about movement</li> <li>evaluate strategies about and in movement</li> <li>justify strategies about and in movement</li> <li>make decisions about and use language, conventions and mode-appropriate features for particular purposes and context</li> </ul>										
Structure	Unit 1	Unit 2		Unit 3	Unit 4						
A course of study in Physical Education can establish a basis for further education and employment in	Motor learning, functional anatomy, biomechanics and physical activity	Sport psychology, equity and physical activity	awar and i	Tactical reness, ethics integrity and sical activity	Energy, fitness and training and physical activity						
the fields of exercise science, biomechanics, the allied health professions, psychology, teaching, sport journalism, sport marketing and management, sport promotion, sport development and coaching.	<ul> <li>Motor learning integrated with a selected physical activity</li> <li>Functional anatomy and biomechanics integrated with a selected physical activity</li> </ul>	<ul> <li>Sport psychology integrated with a selected physical activity</li> <li>Equity — barriers and enablers</li> </ul>	'Invas 'Net a physi	eness rated one selected sion' or and court' cal activity ics and	• Energy, fitness and training integrated with one selected 'Invasion', 'Net and court' or 'Performance' physical activity						

# Health

Year Level	11 & 12		QCE Credi	its		4					
Subject Type	General		21 <sup>st</sup> Century	Skills	Personal and social skills	Collaboration and teamwork					
Subject	Health: A or B in Year 10 English + B in Year 10 HPE										
Prerequisites											
Subject Information	information to inves community levels. So they reframe into sp investigation. Studer	Health uses an inquiry approach informed by the critical analysis of health information to investigate sustainable health change at personal, peer, family and community levels. Students define and understand broad health topics, which they reframe into specific contextualised health issues for further investigation. Students plan, implement, evaluate and reflect on action strategies that mediate, enable and advocate change through health promotion.									
Objectives	<ul> <li>recognise and describe information about health-related topics and issues</li> <li>comprehend and use health approaches and frameworks</li> <li>analyse and interpret information about health-related topics and issues</li> <li>critique information to distinguish determinants that influence health status</li> <li>organise information for particular purposes</li> <li>investigate and synthesise information to develop action strategies</li> <li>evaluate and reflect on implemented action strategies to justify recommendations that mediate, advocate and enable health promotion</li> <li>make decisions about and use mode-appropriate features, language and</li> </ul>										
Structure	conventions for part Unit 1	•	Unit 2		Unit 3	Unit 4					
A course of study in Health can establish a basis for further education and employment in the fields of health science, public health, health education, allied health, nursing and medical professions.	Resilience as a personal health resource	as r for he • Alcol (electiv	ve) v image	• Hor (elect	d safety ive) iety	Respectful relationships in the post-schooling transition					

### 16.0 APPLIED SUBJECTS

# **Essential English**

Year Level	11 & 12		QCE Cred	its		4				
Subject Type	Applied		21 <sup>st</sup> Century	Skills	Collaboration and Teamwork  State of the Sta	Communication Country Healing  ET SWISS  Forecast Resources Saint				
Subject		Nil								
Prerequisites										
Subject Information	Students engage with language and texts to foster skills to communicate confidently and effectively in Standard Australian English in a variety of contemporary contexts and social situations, including every day, social, community, further education and work-related contexts. They choose generic structures, language, language features and technologies to best convey meaning. They develop skills to read for meaning and purpose, and to use, critique and appreciate a range of contemporary literary and non-literary texts. Students use language effectively to produce texts for a variety of purposes and audiences and engage creative and imaginative thinking to explore their own world and the worlds of others. They actively and critically interact with a range of texts, developing an awareness of how the language they engage with positions them and others.									
Objectives	<ul> <li>use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations</li> <li>use appropriate roles and relationships with audiences</li> <li>construct and explain representations of identities, places, events and concepts</li> <li>make use of and explain the ways cultural assumptions, attitudes, values and beliefs underpin texts and influence meaning</li> <li>explain how language features and text structures shape meaning and invite particular responses</li> <li>select and use subject matter to support perspectives</li> <li>sequence subject matter and use mode-appropriate cohesive devices to construct coherent texts</li> <li>make mode-appropriate language choices according to register informed by purpose, audience and context</li> <li>use language features to achieve particular purposes</li> </ul>									
Structure	Unit 1		Unit 2		Unit 3	Unit 4				
A course of study in Essential English promotes open- mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students A C standard in Essential English is a pre-requisite for entry into TAFE and ADF.	<ul> <li>Responding to a variety of texts used in and developed for a work context</li> <li>Creating multimodal and written texts</li> </ul>	• Response reflection nonfict explore experies • Creat	ion texts that human	• Crea shapin on comm global • Resp	nguage that nfluences  ting and g perspectives  unity, local and issues in texts conding to texts eek to nce audiences	Representations and popular culture texts  Responding to popular culture texts  Creating representations of Australian identifies, places, events and concepts				

# **Essential Mathematics**

Year Level	11 & 12		QCE Cred	its			4				
Subject Type	Applied		21 <sup>st</sup> Century	Skills	Collaboration and teamwork	Communica	tion	ICT skills			
Subject Prerequisites		Nil									
Subject Information	Essential Mathematics' major domains are Number, Data, Location and time, Measurement and Finance. Essential Mathematics benefits students because they develop skills that go beyond the traditional ideas of numeracy. Students develop their conceptual understanding when they undertake tasks that require them to connect mathematical concepts, operations and relations. They learn to recognise definitions, rules and facts from everyday mathematics and data, and to calculate using appropriate mathematical processes.										
Objectives	<ul> <li>select, recall and use facts, rules, definitions and procedures drawn from Number, Data, Location and time, Measurement and Finance</li> <li>comprehend mathematical concepts and techniques drawn from Number, Data, Location and time, Measurement and Finance</li> <li>communicate using mathematical, statistical and everyday language and conventions</li> <li>evaluate the reasonableness of solutions</li> <li>justify procedures and decisions by explaining mathematical reasoning</li> <li>solve problems by applying mathematical concepts and techniques drawn from</li> </ul>										
Structure	Number, Data, Locat Unit 1		Unit 2	emen	Unit 3	ince.		Unit 4			
A course of study in	Number, data and		y, travel and	Me	asureme	nt	G	raphs, chance			
Essential  Mathematics can establish a basis for further education and employment in the fields of trade, industry, business and community services. Students learn within a practical context related to general employment and successful participation in society, drawing on the mathematics used by various professional and industry groups.	graphs  • Fundamental topic: Calculations • Number • Representing data • Graphs	<ul><li>Functopic:</li><li>Calculation</li><li>Manmoney</li><li>Time</li></ul>	data lamental ations aging	• Fun topic: Calcu • Me: • Scal mode • Sun	damental : lations asuremen	ata I I I I I I I I I I I I I I I I I I	Futop Cald     Bi     Purela frec     Locon	and loans undamental			

# Science in Practice

Year Level	11 & 12		QCE Cred	its	4					
Subject Type	Applied	21 <sup>st</sup> Centur Skills		21st Century Skills		Personal and secular actions are secular actions (Constitution of Secular Action of	Communication	Collaboration and teamwork		
Subject Prerequisites	Nil									
Subject Information	By studying Science in Practice, students develop an awareness and understanding of life beyond school through authentic, rea lworld interactions to become responsible and informed citizens. They develop a strong personal, socially oriented, ethical outlook that assists with managing context, conflict and uncertainty. Students gain the ability to work effectively and respectfully with diverse teams to maximise understanding of concepts, while exercising flexibility, cultural awareness and a willingness to make necessary compromises to accomplish common goals. They learn to communicate effectively and efficiently by manipulating appropriate language, terminology, symbols and diagrams associated with scientific communication.									
Objectives	<ul> <li>describe ideas and phenomena</li> <li>execute procedures</li> <li>analyse information</li> <li>interpret information</li> <li>evaluate conclusions and outcomes</li> <li>plan investigations and projects.</li> </ul>									
Structure	Unit 1		Unit 2		Unit 3		Unit 4			
A course of study in Science in Practice is inclusive and caters for a wide range of students with a variety of backgrounds, interests and career aspirations. It can establish a basis for further education and employment in many fields, e.g. animal welfare, food technology, forensics, health and medicine, the pharmaceutical industry, recreation and tourism, research, and the resources sector.	Students investigate a research question by collecting, analysing and interpreting primary or secondary information.	Stu pract co pr resp	dents use ical skills to mplete a roject in conse to a cenario.	by an in st prac cr	Students vestigate a research question collecting, alysing and terpreting orimary or econdary formation. udents use ctical skills to omplete a project in sponse to a scenario.	skill: project Stude reso by col an prima	ents use practical s to complete a t in response to a scenario. Ents investigate a earch question lecting, analysing d interpreting ary or secondary information.			

# **Social and Community Studies**

Year Level	11 & 12		QCE Credi	ts		4						
Subject Type	Applied		21 <sup>st</sup> Century	Skills	Personal and social skills	Communication	Creative Thinkley					
Subject		Nil										
Prerequisites												
Subject Information Objectives	The focus on social relationships includes concepts and skills to assist students engage in constructive interpersonal relationships, as well as participate effectively as members of society, locally, nationally or internationally.  Social & Community Studies encourages students to explore and refine personal values and lifestyle choices. In partnership with families, the school community and the community beyond school, including virtual communities, schools may offer a range of contexts and experiences that provide students with opportunities to practise, develop and value social, community and workplace participation skills.  • explain personal and social concepts and skills  • examine personal and social information  • apply personal and social knowledge											
	<ul><li>communicate resp</li><li>evaluate projects.</li></ul>	OHSCS										
Structure	Unit 1		Unit 2		Unit 3		Unit 4					
A course of study in	Legal and digital	Austr	alia and it's	Healt	hy choices	or Relation	onships and					
Social &	citizenship	place	in the world	min	d and body	work e	nvironment					
Community Studies												
can establish a	Term 1: Law		Term 3:		1: Food an		3: World of					
basis for further	Matters		temporary	1	nutrition		work					
education and	Town 2. Digital	``	Society		Томия Э.	_						
employment, as it helps students	Term 2: Digital Technology and	Torm	4: Australia		Term 2: reation and		erm 4: itionships					
develop the skills	Well-being		lobal citizen		Leisure	nela	itionsiilps					
and attributes	Well bellig	us u g	IODAI CILIZCII		LCISUIC							
necessary in all												
workplaces.												

# **Tourism**

Year Level	11 & 12	QCE Cred	its	4						
Subject Type	Applied	21 <sup>st</sup> Centu Skills	Personal and social skills	Communication						
Subject Prerequisites	Nil									
Subject Information	In Tourism, students examine the sociocultural, environmental and economic aspects of tourism, as well as opportunities and challenges across global, national and local contexts. Tourism provides opportunities for Queensland students to develop understandings that are geographically and culturally significant to them by, for example, investigating tourism activities related to local Aboriginal communities and Torres Strait Islander communities and tourism in their own communities. The core of Tourism focuses on the practices and approaches of tourism and tourism as an industry; the social, environmental, cultural and economic impacts of tourism; client groups and their needs and wants, and sustainable approaches in tourism. The core learning is embedded in each unit. The objectives allow students to develop and apply tourism-related knowledge through learning experiences and assessment in which they plan projects, analyse challenges and opportunities, make decisions, and reflect on processes and outcomes.									
Objectives	Explain tourism prin Examine tourism dat Apply tourism know Communicate respo Evaluate projects	ta and information ledge	practices							
Structure	Unit 1	Unit 2	Unit 3	Unit 4						
Tourism is one of the world's largest industries and one	Tourism and Travel	Tourism trends and patterns	Tourism Marketing	Tourism industry and careers						
of Australia's most important industries, contributing to gross domestic product and employment.	-Impacts of tourism -Traveller information package	<ul><li>Investigating tourism trends</li><li>Sustainable tourism</li></ul>	<ul> <li>Marketing campaign evaluation</li> <li>Destination Tourism promotion</li> </ul>	<ul> <li>Investigating value of the tourism industry</li> <li>Careers in tourism</li> </ul>						

# **Business Studies**

Year Level	11 & 12		QCE Cred	its		4				
Subject Type	Applied		21 <sup>st</sup> Century	Skills	Personal and social skills	Calabada da Tanasa				
Subject Prerequisites	Nil									
Subject Information	A course of study in Business Studies focuses on business essentials and communication skills delivered through business contexts. Students explore business concepts and develop business practices to produce solutions to business situations. Business practices provide the foundation of an organisation to enable it to operate and connect with its customers, stakeholders and community. The business practices explored in this course of study could include working in administration, working in finance, working with customers, working in marketing, working in events, and entrepreneurship. Students develop effective decision-making skills and learn how to plan, implement and evaluate business practices, solutions and outcomes, resulting in improved literacy, numeracy and 21st century skills. They examine business information and apply their knowledge and skills related to business situations. The knowledge and skills developed in Business Studies enables students to participate effectively in the business world and as citizens dealing with issues emanating from business activities.									
Objectives	<ul> <li>Explain business concepts, processes and practices</li> <li>Examine business information</li> <li>Apply business knowledge</li> <li>Communicate responses</li> <li>Evaluate projects</li> </ul>									
Structure	Unit 1		Unit 2		Unit 3	Unit 4				
A course of study in	Working in		ng in events	Entre	epreneurship	Working with				
Business Studies	marketing					customers				
can establish a										
basis for										
further education										
and employment in office										
administration,										
data										
entry, retail, sales,										
reception, small										
business, finance										
administration,										
public relations,										
property										
management,										
events										
administration and										
marketing.										

# **Hospitality Practices**

Year Level	11 & 12		QCE Cred	its		4				
						Collaboration and teamwork				
Subject Type	Applied		21 <sup>st</sup> Century	Skills	<					
Subject	Cannot study Certificate II in Hospitality									
Prerequisites	Zamer stady Columbate ii ii i i sophanty									
Subject Information	Students develop an understanding of hospitality and the structure, scope and operation of related activities in the food and beverage sector and examine and evaluate industry practices from the food and beverage sector. Students develop skills in food and beverage production and service. They work as individuals and as part of teams to plan and implement events in a hospitality context. Events provide opportunities for students to participate in and produce food and beverage products and perform service for customers in real-world hospitality contexts.									
Objectives	<ul> <li>explain concepts and ideas from the food and beverage sector</li> <li>describe procedures in hospitality contexts from the food and beverage sector</li> <li>examine concepts and ideas and procedures related to industry practices from the food and beverage sector</li> <li>apply concepts and ideas and procedures when making decisions to produce products and perform services for customers</li> <li>use language conventions and features to communicate ideas and information for specific purposes.</li> <li>plan, implement and justify decisions for events in hospitality contexts</li> <li>critique plans for, and implementation of, events in hospitality contexts</li> </ul>									
Structure	<ul> <li>evaluate industry public</li> <li>Unit 1</li> </ul>		Unit 2	or arra	Unit 3	Unit 4				
A course of study in Hospitality Practices can establish a basis for further education and employment in the hospitality sectors of food and beverage, catering, accommodation and entertainment. Students could pursue further studies in hospitality, hotel, event and tourism or business management, which allows for specialisation.	A response to a single task, situation and/or scenario.  Navigating the hospitality industry	A respinclude locating inform beyon own known the data the been government.	onse that es ng and using nation d students' nowledge e ney have given. ng vely with	assess the in analys exam and/o of ide inforr in pro stimu	nnique that ses Iterpretation,	A response that answers a number of provided questions, scenarios and/or problems.  Beverage operations and service				

# **Furnishing Skills**

Year Level	11 & 12		QCE Credit	S		4				
					Communication	Collaboration and teamwork				
Subject Type	Applied		21 <sup>st</sup> Century S	kills						
Subject			Nil							
Prerequisites										
Subject Information	I complied the production skills and procedures required to produce products									
Objectives	Demonstrate practices, skills and procedures. Interpret drawings and technical information. Select practices, skills and procedures. Sequence processes. Evaluate skills and procedures, and products. Adapt plans, skills and procedures.									
Structure	Unit 1	_	Unit 2		Unit 3	Unit 4				
The manufacturing industry transforms raw materials into products wanted by society. This adds value for both enterprises and consumers.  Australia has strong manufacturing industries that continue to provide employment opportunities	Furniture making	Cabi	net making		Domestic Furniture	Bespoke Furniture				

# **Industrial Graphics Skills**

Year Level	11 & 12		QCE Credit	ts		4					
					Communication	Collaboration and teamwork					
Subject Type	Applied		21st Century S	Skills							
			-			A THE WAY					
Subject			Ni	I							
Prerequisites											
Subject Information	Industrial Graphics Skills focuses on the underpinning industry practices and production processes required to produce the technical drawings used in a variety of industries, including building and construction, engineering and furnishing. Students understand industry practices, interpret technical information and drawings, demonstrate and apply safe practical modelling procedures with tools and materials, communicate using oral and written modes, organise and produce technical drawings and evaluate drawings using specifications. Students develop transferable skills by engaging in drafting and modelling tasks that relate to business and industry, and that promote adaptable, competent, self-motivated and safe individuals who can work with colleagues to solve problems and complete tasks.										
Objectives	<ul> <li>describe industry practices in drafting and modelling tasks</li> <li>demonstrate fundamental drawing skills</li> <li>interpret drawings and technical information</li> <li>analyse drafting tasks to organise information</li> <li>select and apply drawing skills and procedures in drafting tasks</li> <li>use language conventions and features to communicate for particular purposes</li> <li>construct models from drawings</li> <li>create technical drawings from industry requirements</li> <li>evaluate industry practices, drafting processes and drawings, and make</li> </ul>										
Structure	Unit 1		Unit 2		Unit 3	Unit 4					
A course of study in Industrial Graphics Skills can establish a basis for further education and employment in a range of roles and trades in the manufacturing industries. With additional training and experience, potential employment opportunities may be found in drafting roles such as architectural drafter, estimator, mechanical drafter, electrical drafter, structural drafter, civil drafter and survey drafter.	Computer-aided drafting — modelling	Grap fu	hics for the arnishing ndustry	r	rafting for esidential building	Graphics for the furnishing industry					

# **Building and Construction Skills**

Year Level	11 & 12		QCE Credits	S		4
Subject Type	Applied	2	21 <sup>st</sup> Century Sk	kills	Communication	Collaboration and teamwork
Subject			Nil			
Prerequisites						
Subject Information	Building & Construction Skills includes the study of the building and construction industry's practices and production processes through students' application in, and through, trade learning contexts. Industry practices are used by building and construction enterprises to manage the construction of structures from raw materials. Production processes combine the production skills and procedures required to construct structures. Students engage in applied learning to demonstrate knowledge and skills in units that meet local needs, available resources and teacher expertise. Through both individual and collaborative learning experiences, students learn to meet customer expectations of high-quality structures at a specific price and time.  Demonstrate practices, skills and procedures. Interpret drawings and technical information.					
Objectives	Sequence processes. Evaluate skills and pr Adapt plans, skills an	Select practices, skills and procedures. Sequence processes. Evaluate skills and procedures, and products. Adapt plans, skills and procedures.				
Structure	Unit 1		nit 2		Unit 3	Unit 4
The majority of learning is done through construction tasks that relate to business and industry. Students work with each other to solve problems and complete practical work.	Sire preparation and foundations		ning and ndding		xing and nishing	Construction in building industry

# Sport & Recreation

Year Level	11 & 12		QCE Credi	its		4
Subject Type	Applied		21st Century	Skills	Personal and social skills	Catalonal and Isamush
Subject			N	il		
Prerequisites						
Subject Information	Sport and recreation activities are a part of the fabric of Australian life and are an intrinsic part of Australian culture. These activities can encompass social and competitive sport, aquatic and community recreation, fitness and outdoor recreation. For many people, sport and recreation activities form a substantial component of their leisure time. Participation in sport and recreation can make positive contributions to a person's wellbeing. Sport and recreation activities also represent growth industries in Australia, providing many employment opportunities, many of which will be directly or indirectly associated with hosting Commonwealth, Olympic and Paralympic Games. The skills developed in Sport & Recreation may be oriented toward work, personal fitness or general health and wellbeing. Students will be involved in learning experiences that allow them to develop their interpersonal abilities and encourage them to appreciate and value active involvement in sport and recreational activities, contributing to ongoing personal and community development throughout their lives.					
Objectives	<ul> <li>Investigate activities</li> <li>Plan activities and</li> <li>Perform activities a</li> <li>Evaluate activities</li> </ul>	strategi and stra	es to enhance tegies to enha	outco	omes. utcomes.	
Structure	Unit 1		Unit 2		Unit 3	Unit 4
A course of study in Sport & Recreation can establish a basis for further education and employment in the fields of fitness, outdoor recreation and education, sports administration, community health and recreation and sport performance.	Emerging Trends in Sport		enge in the outdoors	Event	: Management	Community Recreation

#### 17.0 VET COURSES

Shailer Park State High School is a Registered Training Organisation (RTO) — RTO number 30434 — which means we are authorised to deliver a range of nationally recognised certificate courses to students as part of their senior secondary studies.

#### What We Offer

As an RTO, Shailer Park SHS delivers Certificate courses directly to students on campus, led by qualified staff, as part of our commitment to providing relevant, hands-on learning experiences. In addition, we partner with external RTOs to offer a broader selection of certificate courses that the school cannot deliver internally. These external training providers are approved and experienced in delivering high-quality vocational education across a variety of industries.

#### **Certificates delivered by Shailer Park State High:**

Certificate II in Sampling and Measurement – MSL20122

Certificate II in Skills for work and Vocational - FSK20119

#### **Certificates delivered by External Registered Training Organisations**

Certificate II in Construction - CPC20220 - Blue Dog Training (RTO 31193)

Certificate II in Engineering - MEM20422 - Blue Dog Training (RTO 31193)

Certificate II in Cookery – SIT20421 – Aurora Training Institute (RTO 32237)

Certificate II in Hospitality - SIT20322 - Aurora Training Institute (RTO 32237)

Certificate II in Health support services – HLT23221 – DIVTEC Training College (RTO 32535)

Diploma of Business - BSB50120 with GET SET Education (RTO 45252)

### CPC20220 Certificate II in Construction Pathways

Registered training organisation (RTO):

Blue Dog Training (RTO Code: 31193)

www.bluedogtraining.com.au

07 3331 6004

QCE Credits: 4 Core Credits



#### Description

The qualification CPC20220 is designed to introduce learners to the recognised trade callings in the construction industry and provide meaningful credit in a construction industry Australian Apprenticeship with the exception of plumbing.

The units of competency within this qualification cover essential work health and safety requirements, communication skills, work planning, and basic use of tools and materials and have core units of competency requirements that are required in most Certificate III qualifications. The qualification is built around a basic construction project unit that integrates the skills and embeds the facets of employability skills in context.

Commencing in Year 11 and delivered in the school workshops, during normal school hours as a part of the student's regular school timetable, the course is completed over a period of two (2) years. A student can only participate in a Blue Dog Training VETiS program with the permission of their school.

#### **Application**

The learning program should develop trade-like skills but not aim to deliver trade-level expertise. For example, the expected outcome in tiling is not to master trade-level techniques and theory, but to gain an introduction to tiling—understanding how tiles are laid, aligned, and adhered, and having the opportunity to tile a basic surface. Similarly, in general construction, the focus should be on learning how to safely use hand and power tools to construct or modify simple timber projects, rather than teaching advanced joinery or structural framing. The emphasis should be on using construction tools and equipment to complete practical tasks safely, ensuring the well-being of each learner and those around them.

#### **Eligibility - Cost**

This qualification may be funded by the Department of Trade, Employment and Training (DTET) through the Career Ready VET in Schools (VETiS) program. Funded enrolments will depend on the DTET's final publication of the 2026 Career Ready VETiS funded qualifications list. Our school will confirm delivery arrangements with the approved SAS provider before finalising Career Ready VET-funded enrolments for 2026.

Enrolment in this qualification is being offered to students under a fee for service arrangement by Blue Dog Training in 2026. Fee for service cost = \$1200.

Please refer to the Blue Dog Training Website for information on their refund policy. https://bluedogtraining.com.au/storage/app/media/pdf\_documents/policies/Student\_Fee\_Refund\_Policy.pdf

#### **Training and Assessment Delivery**

The Blue Dog Training VETiS program is delivered at the student's school as part of their timetabled classes by Blue Dog Training's qualified trainers and assessors.

Information current at the time of printing and is subject to change

Shailer Park State High School – 2026 Senior Schooling Handbook

Secondary school students are enrolled as a student with Blue Dog Training and their qualification or statement of attainment is issued by Blue Dog Training.

Training and assessment are via Blue Dog Training's blended mode of delivery which comprises both on-line training and face to face classroom-based training at the school workshop.

Blue Dog Training trainers and assessors attend the school on a structured basis throughout the school year.

Blue Dog Training is responsible for all training and assessment.

#### Core

CPCCOM1012 Work effectively and sustainably in the construction industry

CPCCOM1013 Plan and organise work

CPCCVE1011\* Undertake a basic construction project

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

CPCCOM1015 Carry out measurements and calculations

#### **Elective**

CPCWHS1001# Prepare to work safely in the construction industry

CPCCCM2004\* Handle construction materials

CPCCCM1011 Undertake basic estimation and costing

CPCCCA2002\* Use carpentry tools and equipment

CPCCWF2002\* Use wall and floor tiling tools and equipment

#### Notes:

- \*Prerequisite units of competency An asterisk (\*) against a unit of competency code in the list above indicates there is a prerequisite requirement that must be met. Prerequisite unit(s) of competency must be assessed before assessment of any unit of competency with an asterisk.
- Elective units may be subject to change prior to the commencement of the program. This is to ensure alignment to current industry practices.
- # The unit CPCWHS1001 Prepare to work safely in the construction industry is designed to meet WHSQ regulatory authority requirements for General Construction Induction Training (GCIT) and must be achieved before access to any building and construction work site. Successful completion of this unit of competency as part of this Blue Dog Training VETiS program will result in the student being issued with a Workplace Health and Safety Queensland Construction Induction 'White Card'.

More information about this qualification is available at: https://training.gov.au/Training/Details/CPC20220

### MEM20422 Certificate II in Engineering Pathways

Registered Training Organisation (RTO):

Blue Dog Training (RTO Code: 31193)

www.bluedogtraining.com.-au

07 3331 6004

QCE Credits: 4 Core Credits



#### Description

The qualification MEM20422 provides students with an introduction to an engineering or related working environment.

Students gain skills and knowledge in a range of engineering and manufacturing tasks which will enhance their entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

Commencing in Year 11 and delivered in the school workshops, during normal school hours as a part of the student's regular school timetable, the course is completed over a period of two (2) years. A student can only participate in a Blue Dog Training VETiS program with the permission of their school.

#### **Application**

The learning program should develop trade-like skills but not attempt to develop trade-level skills. As an example, the outcome level of welding skills from this qualification is not about learning trade-level welding theory and practice; it is about being introduced to welding, how it can be used to join metal and having the opportunity to weld metal together. Similarly with machining, the outcome should be something produced on a lathe etc, not the theory and practice of machining. The focus should be on using engineering tools and equipment to produce or modify objects. This needs be done in a safe manner for each learner and those around them.

#### **Eligibility - Cost**

This qualification may be funded by the Department of Trade, Employment and Training (DTET) through the Career Ready VET in Schools (VETiS) program. Funded enrolments will depend on the DTET's final publication of the 2026 Career Ready VETiS funded qualifications list. Our school will confirm delivery arrangements with the approved SAS provider before finalising Career Ready VET-funded enrolments for 2026.

Enrolment in this qualification is being offered to students under a fee for service arrangement by Blue Dog Training in 2026. Fee for service cost = \$1200.

Please refer to the Blue Dog Training Website for information on their refund policy. https://bluedogtraining.com.au/storage/app/media/pdf\_documents/policies/Student\_Fee\_Refund\_Policy.pdf

#### **Training and Assessment Delivery**

The Blue Dog Training VETiS program is delivered at the student's school as part of their timetabled classes by Blue Dog Training's qualified trainers and assessors.

Secondary school students are enrolled as a student with Blue Dog Training and their qualification or statement of attainment is issued by Blue Dog Training.

Training and assessment are via Blue Dog Training's blended mode of delivery which comprises both on-line training and face to face classroom-based training at the school workshop.

Information current at the time of printing and is subject to change

Shailer Park State High School – 2026 Senior Schooling Handbook

Blue Dog Training trainers and assessors attend the school on a structured basis throughout the school year.

Blue Dog Training is responsible for all training and assessment.

#### Core

MEM13015	Work safely and effectively in manufacturing and engineering
MEMPE005	Develop a career plan for the engineering and manufacturing industries
MEMPE006	Undertake a basic engineering project
MSMENV272	Participate in environmentally sustainable work practices

Pull apart and re-assemble engineering mechanisms

Elective	
MEM11011*	Undertake manual handling
MEM16006*	Organise and communicate information
MEM16008*	Interact with computing technology
MEM18001*	Use hand tools
MEM18002*	Use power tools/hand held operations
MEMPE001	Use engineering workshop machines
MEMPE002	Use electric welding machines

#### Notes:

MEMPE007

- \*Prerequisite units of competency An asterisk (\*) against a unit of competency code in the list above indicates there is a prerequisite requirement that must be met. Prerequisite unit(s) of competency must be assessed before assessment of any unit of competency with an asterisk.
- ? Elective units may be subject to change prior to the commencement of the program. This is to ensure alignment to current industry practices.

More information about this qualification is available at: https://training.gov.au/Training/Details/MEM20422

# SIT20421 Certificate II in Cookery



Take this excitement and passion and use it to gain an insight on the important areas of working as part of a kitchen team.

This qualification reflects the role of individuals working in kitchens who use a defined and limited range of food preparation and cookery skills to prepare food and menu

This qualification provides a pathway to work in kitchen operations in organisations such as restaurants, hotels, catering operations, clubs, pubs, cafes, and coffee shops; and institutions such as aged care facilities, hospitals, prisons, and schools.

#### Course Delivery

The SIT20421 - Certificate II in Cookery is delivered within 6 - 12 months.

Training and assessment will be delivered in weekly classroom sessions at the school.

#### **Eligibility Criteria**

To be eligible to enrol in the VET in Schools program, you must:

- Be enrolled at school (year 10, 11 or 12); and
- Be a Queensland resident; and
- Be an Australian or New Zealand Citizen, or Australian permanent resident (including humanitarian entrants), or a temporary resident with the necessary visa and work permits on the pathway to permanent residency; and
- Have not already exhausted Certificate II VETiS funding.

QLD State Government VETiS funding is only available for one Certificate II qualification for each student.

#### CAREER OPPORTUNITIES

- Catering Assistant
- Kitchen Hand
- Chef's Assistant
- Sandwich Hand
- Fast Food Cook
- Food Attendant
- Café Worker







#### Course Requirements

To achieve a SIT20421 - Certificate II in Cookery, a total of 13 units must be completed including 7 core units and 6 elective units as listed below.

#### Core Units

SITHCCC023	Use food preparation equipment *
SITHCCC027	Prepare dishes using basic methods of cookery
SITHCCC034	Work effectively in a commercial kitchen ** #
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

#### **Elective Units**

SITHCCC024	Prepare and present simple dishes *
SITHCCC025	Prepare and present sandwiches *
SITHCCC028	Prepare appetisers and salads *
SITXFSA006	Participate in safe food handling practices
SITXCOM007	Show social and cultural sensitivity
SITXCCS011	Interact with customers

<sup>\*</sup> Prerequisite is SITXFSA005 - Use hygienic practices for food safety

#### Vocational Education and Training in Schools (VETiS) Program

The VETiS program is funded by the Queensland Government to give eligible students funding to complete a Certificate I or II level qualification while attending secondary school.

VETIS qualifications can be undertaken in years 10, 11 and 12, and may provide credit towards the Queensland Certificate of Education.

Aurora Training Institute is a Skills Assure supplier under this program for the delivery of this Certificate II qualification.

As students can only access the VET in Schools subsidy once, it is important that you consider and compare your training options to ensure they align with your chosen career pathway.

Every student that completes or discontinues a VET in Schools course must complete a Student Training and Employment Survey within 3 months.

For more information on the VETiS program and FAQs, visit the Queensland Government website at https://desbt.qld.gov.au/training/training-careers/incentives/vetis.

#### Fees

There are no student fees applicable for this course.

<sup>\*\*</sup> Prerequisites are SITHCCC027 - Prepare dishes using basic methods of cookery and SITXFSA005 - Use hygienic practices for food safety

<sup>#</sup> Students are required to complete 12 service periods

### SIT20322 Certificate II in Hospitality



SIT20322 - Certificate II in Hospitality

#### Course Overview

Every country in the world has a hospitality industry. This career path can lead you to experience new countries, cultures and people!

Learning about customer service, food and beverage service and the hospitality industry itself can all help you on your way. There are so many opportunities within this industry.

This qualification provides you with the basic hospitality operational skills and basic industry knowledge to get you started with confidence.

This qualification provides a pathway to work in various hospitality settings, such as restaurants, hotels, motels, catering operations, clubs, pubs, cafés, and coffee shops.

#### Course Delivery

The SIT20322 - Certificate II in Hospitality is delivered within 6 - 12 months.

Training and assessment will be delivered in weekly classroom sessions at the school.

#### Eligibility Criteria

To be eligible to enrol in the VET in Schools program, you must:

- Be enrolled at school (year 10, 11 or 12); and
- Be a Queensland resident; and
- Be an Australian or New Zealand Citizen, or Australian permanent resident (including humanitarian entrants), or a temporary resident with the necessary visa and work permits on the pathway to permanent residency; and
- Have not already exhausted Certificate II VETiS funding.

QLD State Government VETiS funding is only available for one Certificate II qualification for each student.



6-12 Months



Classroom Delivery



No Contribution

#### CAREER OPPORTUNITIES

- Bar Attendant
- Café Attendant
- Food and Beverage Attendant
- Function Attendant
- Catering Assistant
- Chef's Assistant
- Kitchen Hand







#### Course Requirements

To achieve a SIT20322 - Certificate II in Hospitality, a total of 12 units must be completed including 6 core units and 6 elective units as listed below.

#### Core Units

BSBTWK201	Work effectively with others
SITHIND006	Source and use information on the hospitality industry
SITHIND007	Use hospitality skills effectively #
SITXCCS011	Interact with customers
SITXCOM007	Show social and cultural sensitivity
SITXWHS005	Participate in safe work practices

#### **Elective Units**

SITXFSA005	Use hygienic practices for food safety
BSBTEC201	Use business software applications
SITXFIN007	Process financial transactions
SITHFAB021	Provide responsible service of alcohol
SITHFAB024	Prepare and serve non-alcoholic beverages * ##
SITHFAB025	Prepare and serve espresso coffee *

<sup>\*</sup> Prerequisite is SITXFSA005 - Use hygienic practices for food safety

#### Vocational Education and Training in Schools (VETiS) Program

The VETIS program is funded by the Queensland Government to give eligible students funding to complete a Certificate I or II level qualification while attending secondary school.

VETIS qualifications can be undertaken in years 10, 11 and 12, and may provide credit towards the Queensland Certificate of Education.

Aurora Training Institute is a Skills Assure supplier under this program for the delivery of this Certificate II qualification.

As students can only access the VET in Schools subsidy once, it is important that you consider and compare your training options to ensure they align with your chosen career pathway.

Every student that completes or discontinues a VET in Schools course must complete a Student Training and Employment Survey within 3 months.

For more information on the VETiS program and FAQs, visit the Queensland Government website at https://desbt.qld.gov.au/training/training-careers/incentives/vetis.

#### Fees

There are no student fees applicable for this course.

<sup>#</sup> Students are required to complete 12 service periods

<sup>##</sup> Students are required to complete 3 service periods

# **MSL20122** Certificate II in Sampling and Measurement

Year Level	12		QCE Credit	ts		4
Subject Type	VET		21 <sup>st</sup> Century S	Skills	Personal and social skills	Communication and Instrument
Subject Prerequisites			Nil	I		
Subject Information	The MSL20122 Certificate II in Sampling and Measurement is a nationally recognised vocational qualification designed to equip students with foundational skills in scientific sampling and measurement techniques. This course is particularly relevant for those interested in pursuing careers in industries such as construction, manufacturing, resources, and environmental science  This qualification reflects the role of workers who perform a range of sampling and measurement activities as part of laboratory, production, or field operations in various industry sectors. Job roles include samplers and testers, production personnel, plant operators, production operators, field assistants, drivers, and sample couriers.  This course is suitable for individuals seeking entry-level positions in various industries or those looking to gain practical skills in sampling and measurement					
Objectives	<ul> <li>Develop the skills to safely perform sampling and measurement tasks in field or laboratory settings.</li> <li>Learn to follow standard operating procedures and industry safety requirements.</li> <li>Record, analyse, and present data in a scientific context.</li> <li>Operate basic testing equipment such as pH meters, thermometers, and hydrometers.</li> <li>Work effectively as part of a team in industrial or scientific environments.</li> <li>Prepare and handle samples correctly for transport and analysis.</li> <li>Communicate findings using appropriate scientific and workplace</li> </ul>					
Structure	terminology. Unit 1		Unit 2		Unit 3	Unit 4
The MSL20122 provides students with foundational skills for entry-level roles in industries such as mining, environmental science, manufacturing, and laboratory operations. It can also serve as a stepping stone into further study in laboratory techniques, science, or engineering at TAFE or university	MSL912002 – Work within a laboratory or field workplace  MSL922002 – Record and present data  MSL943004 – Participate in laboratory or field workplace safety	MSL91 within or fiel  MS Record  MS Par labora	2002 – Work a laboratory ld workplace L922002 – d and present data L943004 – ticipate in atory or field place safety	5 El	ective Units	5 elective units

### **FSK20119 Certificate II in Skills for Work and Vocational**

Year Level	11 & 12		QCE Cred	its		4
Subject Type	VET		21 <sup>st</sup> Century	Skills	Personal and social skills	Communication and Tourneeck
Subject Prerequisites		•	N	il		
Subject Information	The FSK20119 Certificate II in Skills for Work and Vocational Pathways is a nationally recognised qualification designed to enhance foundational skills in literacy, numeracy, communication, and digital literacy. It is particularly suited for individuals preparing to enter the workforce or pursue further vocational training. The course is structured to provide practical, real-world learning experiences, often contextualised within workplace scenarios. It is suitable for school leavers, job seekers, and individuals seeking to build confidence before undertaking further vocational education.					
Objectives	<ul> <li>Develop core reading, writing, numeracy, and oral communication skills for workplace and training contexts.</li> <li>Build confidence and independence in learning and applying new skills.</li> <li>Use routine strategies to plan and manage career and learning pathways.</li> <li>Interpret and respond to routine workplace texts and instructions.</li> <li>Improve digital literacy for work, learning, and everyday tasks.</li> <li>Engage in problem-solving and teamwork in vocational environments.</li> <li>Communicate effectively with others in a range of workplace situations.</li> </ul>					
Structure	Unit 1		Unit 2		Unit 3	Unit 4
It provides a strong foundation for progressing into Certificate III qualifications, traineeships, or entry-level employment in areas such as retail, hospitality, construction, or administration. It also helps build the confidence and skills needed to reengage with learning and make informed career decisions.	Students complete one core unit focused on strategies for learning in the workplace.	T comp elec ta readi num	hey also lete thirteen ctive units ilored to ing, writing, eracy, and cal skills for work.	to i wor sup pla v	are designed reflect real-reld tasks and oport career anning and workplace amunication.	The course builds essential employability skills needed for further study or entry- level jobs

### **HLT23221 Certificate II in Health Support Services**



# Certificate II in Health Support Services (Administration) – VET in Schools Course

HLT23221

### Course Information

This qualification reflects the role of workers who provide support for the effective functioning of health services. At this level workers complete tasks under supervision involving known routines and procedures or complete routine but variable tasks in collaboration with others in a team environment.

### Course Structure

To successfully achieve the HLT23221 – Certificate II in Health Support Services, twelve (12) units must be completed which are made up of:

- 4 core units
- 8 elective units

# Career Opportunities

The following employment pathways are available to students who complete this qualification.

- Assistant in a Health Care Facility
- Health Administration
- Medical Administration
- Pathology Administration
- Food Services Assistant
- General Hand (Hospital)
- Hospital Laundry Worker
- Ward Hand

### **Training Delivery**

This VET in Schools course will be delivered using a blended delivery methodology. The blended method employed by DIVTEC Training College includes face to face classroom learning, supported by online, independent, and self-directed learning. The training sessions include theoretical and practical components

### Certificate II in Health Support Services (Administration)

#### HLT23221

#### **Units of Study**

#### **Core Units**

1	CHCCOM005	Communicate and work in health or community services
2	CHCDIV001	Work with diverse people
3	HLTINF006	Comply with infection prevention and control policies and procedures
4	HLTWHS001	Participate in workplace health and safety
Ele	ective Units	
5	BSBOPS203	Deliver a service to customers
6	BSBINS201	Process and maintain workplace information
7	BSBPEF202	Plan and apply time management
8	BSBTEC201	Use business software applications
9	BSBMED301	Interpret and apply medical terminology appropriately
10	CHCCCS012	Prepare and maintain beds
11	CHCCCS020	Respond effectively to behaviours of concern
12	CHCCCS026	Transport individuals OR CHCCCS010 Maintain a high standard of service



#### LOCATIONS

#### STATION ROAD CAMPUS

10 Station Road Burpengary Queensland 4505

OR

Your school location



#### **TIMETABLE**

Regular timetabled classes with your trainer. Dates and times to be mutually agreed with school and DIVTEC

> Duration: 40 weeks to coincide with School Terms



#### COST

DIVTEC Training College has access to Government funding under the Skills Assure Supplier Agreement that subsidises the cost of the course. For details please refer to our website

### **AUR20720 Certificate II in Automotive Vocational Preparation**

#### **Tactile Learning RTO Code 30922)**

#### Overview

Certificate II in Automotive Vocational Preparation provides students an opportunity to gain an entry level qualification in the automotive industry. The course allows students to gain basic knowledge and skills of mechanical and electrical components of light vehicles.

#### **Objectives**

Students will understand how to identify and inspect components and systems of vehicles as well as develop the skills to perform minor maintenance and repair of an automotive vehicle. This course appeals to students who enjoy cars and also enjoy practical tasks.

#### Structure

The course includes the following 12 competencies that students must achieve in order to complete the certificate:

AURAFA103 Communicate effectively in an automotive workplace

AURAEA002 Follow environmental and sustainability best practice in an automotive workplace

AURASA102 Follow safe working practices in an automotive workplace

AURETR103 Identify automotive electrical systems and components

AURLTA101 Identify automotive mechanical systems and components

AURAFA104 Resolve routine problems in an automotive workplace

AURTTK102 Use and maintain tools and equipment in an automotive workplace

AURTTA127 Carry out basic vehicle servicing operations

AURETR115 Inspect, test and service batteries

AURETR146 Remove and refit vehicle batteries

AURTTE007 Dismantle and assemble single-cylinder four-stroke petrol engines

AURTTB007 Remove and replace brake assemblies

#### **Assessment**

Students will be assessed through submitting a range of quizzes electronically as well as observation during practical components. Tactile Learning's trainers will assess the students. Certificate II in Automotive Vocational Preparation requires students to complete assessment tasks in a classroom environment which will be submitted for assessment. Students will also engage in a variety of practical tasks on a training vehicle and be assessed by observation using and maintaining tools and equipment and servicing major car components.

#### Cost

The course uses VETiS funding which can only be used once by students. If students have accessed VETiS funding, it is possible to participate in the course as a full fee-paying student at a cost of \$2000. Contact the Head of Pathways and Transitions for further information. Students will also be required to wear Personal Protective Equipment such as steel-capped work boots.

#### **Work Placement**

There is no work placement associated with this course.

#### **Special Requirements**

Students will be required to participate in full day activities during the scheduled VOC practical day(s) of each term.

#### **Pathways**

The skills gained from Certificate II in Automotive Vocational Preparation will give students a good understanding of the automotive industry which may lead to an automotive apprenticeship. Students may also choose to specialise in the many variants of the automotive industry such as marine, body repair, diesel, drivetrain, electrical etc.

Course Information current as at 20 June 2025

### **BSB50120 Diploma of Business**

# **GET SET EDUCATION**

### **BSB50120 Diploma of Business (Business Development)**

This nationally recognised qualification is delivered under a third-party arrangement between Shailer Park State High School and Get Set Education (RTO Code 45252).

Successful completion of the Diploma provides a maximum of 8 credits towards QCE and may provide a positive boost for university pathways - www.getset.edu.au/uni-pathways

The Diploma of Business provides students with the skills and experiences relevant to a variety of Business Services job roles. It is designed to equip students with both practical and theoretical knowledge to broaden their future employment and study opportunities. This qualification is ideal for students seeking a career in the Business Services industry or as a pathway to further study. Students who are most successful in this course are typically self-motivated, determined, and committed to completing tasks and achieving results. A positive attitude, along with a desire to build practical business knowledge and enhance future career and study options, is key to making the most of this opportunity.

#### **Pathways**

Upon successful completion of the BSB50120 Diploma of Business, students may pursue career opportunities such as:

- Business Manager
   Business Development Manager
- Administrator Executive Officer
   Project Consultant
- Team Leader
   Business Owner

#### **Course Requirements**

For successful completion, it is recommended that students have achieved a minimum C grade in Year 9 and 10 English and an average effort grade of B across all subjects.

#### All applicants are required to:

- Complete an interview with Head of Faculty (or other nominated contact) to discuss goals, reasons for choosing this course, and their interest in business. Subject results and learning behaviours will be reviewed to determine suitability. Students should understand the commitment required to successfully complete a Diploma-level qualification.
- Complete a Language, Literacy, Numeracy and Digital (LLND) assessment prior to enrolment acceptance.
- Obtain permission from parent/guardian if under 18 years of age.

#### **Resource requirements**

Vocational Education and Training (VET) students complete a significant amount of online theory and assessment tasks. To support their learning, students must have access to a device that meets the school's Bring Your Own Device (BYOD) policy, available to them both at school and at home, along with a reliable internet connection.

#### **Objectives**

Upon the successful completion of the course of study, students should be able to:

- Demonstrate skills in leadership, management, and business administration.
- Develop and implement business plans.
- Communicate concepts and ideas for delivering products and services to customers.

- Apply strategies to manage finances and resources and control risks within a business.
- Identify and evaluate marketing opportunities and develop a social media plan.

#### Units of competency

The BSB50120 Diploma of Business (Business Development) requires the completion of 12 units of competency (5 Core units and 7 Elective units):

- · BSBXCM501 Lead communication in the workplace (C)
- BSBCRT511 Develop critical thinking in others (C)
- BSBMKG546 Develop social media engagement plans (E)
- SIRXMKT006 Develop a social media strategy (E)
- BSBFIN501 Manage budgets and financial plans (C)
- BSBMKG541 Identify and evaluate marketing opportunities (E)
- · BSBOPS601 Develop and implement business plans (E)
- SIRXMGT005 Lead the development of business opportunities (E)
- BSBOPS501 Manage business resources (C)
- BSBOPS505 Manage organisational customer service (E)
- BSBOPS504 Manage business risk (E)
- BSBSUS511 Develop workplace policies and procedures for sustainability (C)

**Course Delivery and Assessment** Course delivery takes place through a blended model—combining classroom-based learning and support from school staff, with online modules, activities and assessments provided by Get Set Education. Assessments have been written specifically with High School students in mind and students will complete both theoretical and practical assessments throughout the course. Students are assessed through:

- Practical tasks/observations
   Written reports
   Group projects
- eLearning projects
   Learner portfolio

#### Course Costs | Tuition fee: \$899.00

The full fee includes a non-refundable \$49.00 enrolment fee which is collected upon submitting the online enrolment form. Parents/guardians can then select to pay the remaining \$850.00 upfront or via a monthly payment plan.

#### **Upfront Payment**

An invoice for \$850.00 will be emailed, with payment due within 14 days. Payment can be made via direct bank transfer or credit card (merchant fees apply: 1.75% for Visa/Mastercard and 2.9% for Amex and Diners).

#### **Monthly Payment Plan Over 12 months**

If the monthly payment plan is selected, parents/guardians will receive a link via email to set up a monthly direct debit for 12 successful payments through Debit Success. Please note: this option includes additional charges—a one-off \$12.00 administration fee and a 4.4% transaction fee (inc. GST). \$74.10 per month (12 payments) + \$12.00 administration fee = Payment Plan Total Payable \$901.20.

Please note: if direct debit payments are not up to date, access to the learning management system may be affected.

More detailed information can be found in the Course Outline and at www.getset.edu.au

DISCLAIMER: All information contained is accurate at the time of publication but subject to change.

Information current at the time of printing and is subject to change