

MABEL PARK

STATE HIGH SCHOOL

SENIOR SUBJECT GUIDE



2027

SUBJECT OFFERINGS

Principal's Report

Dear Parents and Students,

Our school aims for students, teachers, and parents to work together to provide a wide range of learning experiences for all students. We offer a diverse range of senior curriculum offerings, General and Applied syllabus subjects, cooperative TAFE programs, school-based traineeships and apprenticeships, structured workplace learning and University preparatory courses. Alongside these curriculum offerings we have specialist support staff and some specialist classes for students with verified disabilities, and an excellent career advisory program.

Finding the balance between study, work, and your social life is an important skill you must now master. Your senior studies are the bridge between adolescence and pursuing your career choice in adult life. Focussing on your studies and doing your best will set you up in your future life. Successful senior education requires responsibility, self-discipline, commitment and a desire to achieve your personal best. It is a requirement to study a subject offered in Senior that you pass that subject in Year 10. This rule can only be overturned through parents having an interview with one of the Administration team.

Students: when making the choice of subjects I encourage you to consider your ability, your achievement in Year 10, your future career goals and your level of interest in a subject before you make your choice. Your choice should be guided by a blend of interest, vocational direction and general education.

The purpose of this booklet is to help guide you and your family through Year 11 and 12 subject selections. It will provide you with detailed information on all Queensland Curriculum and Assessment Authority (QCAA) senior subjects offered at our school. Please utilise this very helpful resource to ensure your decisions are appropriate for your future pathways.

My very best wishes with your subject choices. Teachers will be able to assist you and your parents in making the wisest choice. If you have questions, please do not hesitate to ask for assistance. We look forward to welcoming you to the senior school.

Regards

Trent Cowley
Executive Principal

Who's Who at Mabel Park SHS

Executive Principal

Trent Cowley

Associate Principal

Anna Aldridge

Deputy Principal

Monique Colless (Year 11 & 12)

Brett Beaven (Year 10)

Susannah McLaughlin (Year 9)

Stephanie Evermore (Year 7 & 8)

Heads of Department (HOD)

HOD Senior Schooling

Amy Seirant

Ranbir Sarai

HOD Training and Employment

James Mar

HOD Creative Industries

Michael Leyman

HOD English

Candice Smee

HOD Humanities

Amy Heymer

HOD Technology

Mick Taylor

HOD Health and Physical Education

Ben Weston

HOD Mathematics

Kanika Chopra

HOD Science

Stacey King

HOD Student Engagement (Excellence)

Ronaldo Tago

HOD Inclusive Learning

Renee Chong-Nee (Senior)

Naomi Kitching (Junior)

HOD Student Engagement

Tyrone Girle (Year 7 & 8)

Kellie Gill (Year 9)

Nerida Ballinger (Year 10)

Judith Fuata (Year 11 & 12)

HOD Teaching and Learning

Tina Lloyd

Jessica Nicholson

HOD Community and Culture, International

Jodie Silao

Guidance Officers

Emma McDonald (Year 7 & 8)

Chris Jensen (Year 9 & 10)

Nicola Swayne (Year 11 & 12)

Business Manager

Amanda Walsh

Transitions Coordinator

Marie Gabriel (Year 12 & beyond)

Choosing Subjects at Mabel Park SHS

It is important to choose senior subjects carefully as your decisions may affect the types of occupations you choose in the future, your success at school and your feelings about school.

Plan

We suggest that you choose subjects:

- you enjoy
- in which you have achieved good results
- which reflect your interests and abilities
- which help you reach your career and employment goals
- which will develop skills, knowledge and attitudes useful throughout your life

These are quite general points, so it is wise to look in more detail at the guidelines outlined below.

Guidelines

Find out about occupational pathways

It is helpful if you have a few career ideas in mind before choosing subjects. If you are uncertain about this at present, then select subjects that will keep several career options open to you.

The following are some examples of available resources which give you information about occupations and the subjects and courses needed to gain entry to these occupations.

Australia's National Career Information Service, called *myfuture*, can be accessed at:

www.myfuture.edu.au

The Job search basics workbook is an interactive digital resource providing a range of activities and information to help you with your job search: <https://www.jobjumpstart.gov.au/article/job-search-basics-workbook>

<https://mabelparkshs.eq.edu.au/curriculum/vocational-education> - go to the section titled MPSHS Careers to research various careers

Find out about the subjects offered by your school

There are 3 types – General, Applied and Vocational Education and Training (VET) Subjects.

Check out each subject fully

Read the attached subject summaries, pre-requisites and costs involved to ensure you have made an informed choice.

Take these steps to ensure you understand the content and requirements of each subject:

- Talk to Heads of Department and teachers of each subject.
- Look at books and materials used in the subject.

- Listen carefully at subject selection talks.
- Talk to students who are already studying the subject.
- Check subject pre-requisites.
- Fully understand the requirements of the subject assignments, exams, trips, camps etc.

Choose a combination of subjects that suit your needs and abilities

Be prepared to ask for help

If you and your parents are still uncertain about the combination of subjects you have chosen, check again with some of the many people available to talk to: teachers, head of departments, guidance officer, deputy principals and principals. Don't be afraid to seek their assistance. They are all prepared to help.

Please note:

Not all subjects listed in this book may be offered. Subject offerings depend on student numbers. The school reserves the right to change subject offerings. Students will be advised when final subject / timetable programs have been made. The school encourages all students to talk with staff and the Guidance Officer about subject selection.

School Based Apprenticeships and Traineeships

School based apprenticeships and traineeships provide students with the opportunity to commence their chosen apprenticeship or traineeship prior to leaving school. Students can commence their career path by combining school, paid work and off the job training.

The students may attend school three or four days per week, work one day and do off the job training (not paid) with a Registered Training Organisation. These arrangements can be modified to suit the needs of the student and the employer. On completion of the apprenticeship or traineeship, students are eligible to receive a nationally recognised qualification. Any competencies that are completed prior to leaving at the end of Year 12 can be recorded on the student's Queensland Certificate of Education.

Structured Workplace Learning

Structured Workplace Learning is not paid work. The program provides students with the opportunity to experience the workplace in an area that they feel they may be interested in pursuing in the future. The program allows students to explore career paths, gain knowledge, skills and values relevant to the workplace, increase their confidence and make contacts that could lead to future jobs.

Students go out on Structured Workplace Learning one day per week or one-week blocks. While at work it is possible to gain credit towards competencies that they are studying at school.

Both programs are coordinated by the Head of Department – Training & Employment, James Mar and all enquiries should be directed to him or the Industry Liaison Officer, Deb Bott. Both Programs can give students credit points towards their Queensland Certificate of Education.

Senior Education Profile

Students in Queensland are issued with a Senior Education Profile (SEP) upon completion of senior studies. This profile may include a:

- Senior Statement
- Queensland Certificate of Education (QCE)
- Queensland Certificate of Individual Achievement (QCIA).

For more information about the SEP see www.qcaa.qld.edu.au/senior/certificates-and-qualifications/sep.

Senior Statement

The Senior Statement is a transcript of a student's learning account. It shows all QCE-contributing studies, and the results achieved that may contribute to the award of a QCE.

If a student has a Senior Statement, then they have satisfied the completion requirements for Year 12 in Queensland.

Queensland Certificate of Education (QCE)

Students may be eligible for a Queensland Certificate of Education (QCE) at the end of their senior schooling. Students who do not meet the QCE requirements can continue to work towards the certificate post-secondary schooling. The QCAA awards a QCE in the following July or December, once a student becomes eligible. Learning accounts are closed after nine years; however, a student may apply to the QCAA to have the account reopened and all credit continued.

Queensland Certificate of Individual Achievement (QCIA)

The Queensland Certificate of Individual Achievement (QCIA) reports the learning achievements of eligible students who complete an individual learning program. At the end of the senior phase of learning, eligible students achieve a QCIA. These students have the option of continuing to work towards a QCE post-secondary schooling.

Senior subjects

The QCAA develops five types of senior subject syllabuses — Applied, General, General (Extension), General (Senior External Examination) and Short Course. Results in Applied and General subjects contribute to the award of a QCE and may contribute to an Australian Tertiary Admission Rank (ATAR) calculation, although no more than one result in an Applied subject can be used in the calculation of a student's ATAR.

Typically, it is expected that most students will complete these courses across Years 11 and 12. All subjects build on the P–10 Australian Curriculum.

For more information about specific subjects, schools, students and parents/carers are encouraged to access the relevant senior syllabuses at www.qcaa.qld.edu.au/senior/subjects-from-2024 and, for Senior External Examinations, www.qcaa.qld.edu.au/senior/see

At Mabel Park SHS, the syllabus types offered are: Applied and Applied (Essential), General, and Short Course syllabuses.

Applied and Applied (Essential) syllabuses

Applied subjects are suited to students who are primarily interested in pathways beyond senior secondary schooling that lead to vocational education and training or work.

General syllabuses

General subjects are suited to students who are interested in pathways beyond senior secondary schooling that lead primarily to tertiary studies and to pathways for vocational education and training and work.

Short Course syllabuses

Short Courses are developed to meet a specific curriculum need and are suited to students who are interested in pathways beyond senior secondary schooling that lead to vocational education and training and establish a basis for further education and employment.

Underpinning factors

All senior syllabuses are underpinned by:

- literacy — the set of knowledge and skills about language and texts essential for understanding and conveying content
- numeracy — the knowledge, skills, behaviours and dispositions that students need to use mathematics in a wide range of situations, to recognise and understand the role of mathematics in the world, and to develop the dispositions and capacities to use mathematical knowledge and skills purposefully.

Applied and Applied (Essential) syllabuses

In addition to literacy and numeracy, Applied syllabuses are underpinned by:

- applied learning — the acquisition and application of knowledge, understanding and skills in real-world or lifelike contexts

- community connections — the awareness and understanding of life beyond school through authentic, real-world interactions by connecting classroom experience with the world outside the classroom
- 21st century skills — the attributes and skills students need to prepare them for higher education, work and engagement in a complex and rapidly changing world. These include critical thinking, creative thinking, communication, collaboration and teamwork, personal and social skills, and digital literacy.

General syllabuses and Short Course syllabuses

In addition to literacy and numeracy, General syllabuses and Short Course syllabuses are underpinned by:

- 21st century skills — the attributes and skills students need to prepare them for higher education, work and engagement in a complex and rapidly changing world. These include critical thinking, creative thinking, communication, collaboration and teamwork, personal and social skills, and digital literacy.

Vocational education and training (VET)

Students can access VET programs through the school in 3 different modes;

- At school in a subject as the registered training organisation (RTO)
- At school in a subject with an arrangement with an external provider who is an RTO
- Opportunities for students to undertake school-based apprenticeships or traineeships.

QCE eligibility

To receive a QCE, students must achieve 20 credits of learning, at the set standard, in a set pattern, while meeting literacy and numeracy requirements. Contributing courses of study include QCAA-developed subjects or courses, vocational education and training (VET) qualifications and other recognised courses. Typically, students will study six subjects/courses across Years 11 and 12. Many students choose to include vocational education and training (VET) courses in their QCE pathway, and some may also wish to extend their learning through university courses or other recognised study. In some cases, students may start VET or other courses in Year 10.

Students can find more information about QCE eligibility requirements, example pathways and how to plan their QCE on the myQCE website at <https://myqce.qcaa.qld.edu.au/your-qce-pathway/planning-your-pathway>.

Australian Tertiary Admission Rank (ATAR) eligibility

The calculation of an Australian Tertiary Admission Rank (ATAR) will be based on a student's:

- best five scaled General subject results or
- best results in a combination of four General subject results plus an Applied subject result or a Certificate III or higher VET qualification.

The Queensland Tertiary Admissions Centre (QTAC) has responsibility for ATAR calculations.

English requirement

Eligibility for an ATAR will require satisfactory completion of a QCAA English subject.

Satisfactory completion will require students to attain a result that is equivalent to a C Level of Achievement in one of five subjects — English, Essential English, Literature, English and Literature Extension or English as an Additional Language.

While students must meet this standard to be eligible to receive an ATAR, it is not mandatory for a student's English result to be included in the calculation of their ATAR. ^[OBJ]



SENIOR PATHWAYS ROADMAP



CAREER CLUSTER		YEAR 10 OPTIONS			YEAR 11/12 OPTIONS			ENRICHMENT OPTIONS
		VET Courses	School Subjects		VET Courses	General School Subjects	Applied School Subjects	
UNIVERSITY	Business & Law		Business & Economics Legal Studies		Cert III Business	Accounting Business Economics Legal Studies		Mock Exam Preparation
	Creative and Performing Arts		Drama Music Visual Art Media Arts		Cert III Music Cert III Visual Art	Music Visual Art		Assessment Literacy Short Course
	Health, Medicine & Behavioural Science	Cert II Health Support	Health & Physical Education		Cert III Individual Health Support	Biology Chemistry Psychology Physical Education		
	Social Science, Languages & Education		History		Cert II Active Volunteering	Modern History Ancient History Aboriginal and Torres Strait Islander Studies	Early Childhood Studies	Early Start University Programs
	STEM & Environment		Biology Chemistry Geography Physics Psychology		Cert III Aviation	Biology Chemistry Geography Physics		*English and Math Apply to all Pathways
VOCATIONAL	Creative & Performing Arts		Drama Music Visual Art Media Art		Cert III Visual Art		Dance in Practice Drama in Practice	
	Business, Management & Hospitality		Food & Fibre Business Enterprise		Cert II Hospitality Cert III Business Cert II Retail Services		Business Studies Early Childhood Studies Tourism Hospitality Practices	Cert II Skills for Work
	Digital Media & Communication Technologies		Digital Technologies		Cert III Information Technology Cert III Visual Art			Work Experience
	Engineering, Manufacturing & Technology		Design & Tech		Cert II Landscaping Cert III Aviation Cert II Engineering Cert II Construction		Industrial Graphics Skills Furnishing Skills	School-Based Apprenticeships and Traineeships
	Hair, Beauty & Fashion	Cert III Beauty	Food & Fashion Hair & Beauty		Cert III Retail Cosmetics Cert II Salon Assistant		Fashion Studies	
	Health, Sport & Fitness	Cert II Sport Coaching Cert III Fitness			Cert II Active Volunteering Cert II Health Support Cert III Fitness Cert II Sport Coaching		Science in Practice Social & Community Studies Sport & Recreation	*English and Math Apply to all Pathways

2027 Year 11 Subject List

General Syllabus subjects		
If you are considering a University Pathway, at Mabel, we recommend you select 5 general subjects.	Aboriginal and Torres Strait Islander Studies	
	Accounting	
	Ancient History	
	Biology	
	Business	
	Chemistry	
	Economics	
	English	
	English as an Additional Language	
	Literature	
	Geography	
	General Mathematics	
	Legal Studies	
	Mathematical Methods	
	Modern History	
	Music	
	Physical Education	
	Physics	
Psychology		
Specialist Mathematics		
Visual Art		
Applied Syllabus subjects		
Only one Applied subject can be used toward an ATAR.	Business Studies	
	Dance in Practice	
	Drama in Practice	
	Early Childhood Studies	
	Essential English	
	Essential Mathematics	
	Hospitality Practices	
	Industrial Graphic Skills	
	Furnishing Skills	
	Social and Community Studies	
	Sport and Recreation	
	Tourism	
	Short Courses	
Does not contribute to ATAR	Short course in Literacy	
	Short course in Numeracy	
Vocational Certificates		
Only one Cert III may be used toward an ATAR. <i>Some tertiary organisations may accept a VET qualification as a stand-alone basis for entry.</i>	Cert II Retail Cosmetics – Beauty	Cert II Retail Services
	Cert III Beauty Services	Cert III Information Technology
	Cert II Engineering	Cert II Active Volunteering
	Cert II Hospitality	Cert II Aviation
	Cert II Construction	Cert II Landscaping
	Cert II Health Support Services	Cert III Music
	Cert II Salon Assistant – Hair	Cert III Visual Art
	Cert III Fitness	Cert III Business
	Cert III Aviation (Remote Pilot)	Cert III Conservation
		Cert II Sport Coaching

General syllabuses

Course overview

General syllabuses are developmental four-unit courses of study.

Units 1 and 2 provide foundational learning, allowing students to experience all syllabus objectives and begin engaging with the course subject matter. It is intended that Units 1 and 2 are studied as a pair. Assessment in Units 1 and 2 provides students with feedback on their progress in a course of study and contributes to the award of a QCE.

Students should complete Units 1 and 2 before starting Units 3 and 4.

Units 3 and 4 consolidate student learning. Assessment in Units 3 and 4 is summative and student results contribute to the award of a QCE and to ATAR calculations.

Assessment

Units 1 and 2 assessments

Schools decide the sequence, scope and scale of assessments for Units 1 and 2. These assessments should reflect the local context. Teachers determine the assessment program, tasks and marking guides that are used to assess student performance for Units 1 and 2.

Units 1 and 2 assessment outcomes provide feedback to students on their progress in the course of study. Schools should develop at least *two* but no more than *four* assessments for Units 1 and 2. At least *one* assessment must be completed for *each* unit.

Schools report satisfactory completion of Units 1 and 2 to the QCAA and may choose to report levels of achievement to students and parents/carers using grades, descriptive statements or other indicators.

Units 3 and 4 assessments

Students complete a total of *four* summative assessments — three internal and one external — that count towards the overall subject result in each General subject.

Schools develop *three* internal assessments for each senior subject to reflect the requirements described in Units 3 and 4 of each General syllabus.

The three summative internal assessments need to be endorsed by the QCAA before they are used in schools. Students' results in these assessments are externally confirmed by QCAA assessors. These confirmed results from internal assessment are combined with a single result from an external assessment, which is developed and marked by the QCAA. The external assessment result for a subject contributes to a determined percentage of a students' overall subject result. For most subjects this is 25%; for Mathematics and Science subjects it is 50%.

Instrument-specific marking guides

Each syllabus provides instrument-specific marking guides (ISMGs) for summative internal assessments.

The ISMGs describe the characteristics evident in student responses and align with the identified assessment objectives. Assessment objectives are drawn from the unit objectives and are contextualised for the requirements of the assessment instrument.

Schools cannot change or modify an ISMG for use with summative internal assessment.

As part of quality teaching and learning, schools should discuss ISMGs with students to help them understand the requirements of an assessment task.

External assessment

External assessment is summative and adds valuable evidence of achievement to a student's profile. External assessment is:

- common to all schools
- administered under the same conditions at the same time and on the same day
- developed and marked by the QCAA according to a commonly applied marking scheme.

The external assessment contributes a determined percentage (see specific subject guides — assessment) to the student's overall subject result and is not privileged over summative internal assessment.

The subject 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 have opportunities to engage with language and texts through a range of teaching and learning experiences to foster:

- skills to communicate effectively in Standard Australian English for the purposes of responding to and creating literary and non-literary texts
- skills to make choices about generic structures, language, textual features and technologies for participating actively in literary analysis and the creation of texts in a range of modes, mediums and forms, for a variety of purposes and audiences
- enjoyment and appreciation of literary and non-literary texts, the aesthetic use of language, and style
- creative thinking and imagination, by exploring how literary and non-literary texts shape perceptions of the world and enable us to enter the worlds of others
- critical exploration of ways in which literary and non-literary texts may reflect or challenge social and cultural ways of thinking and influence audiences
- empathy for others and appreciation of different perspectives through studying a range of literary and non-literary texts from diverse cultures and periods, including Australian texts by Aboriginal writers and/or Torres Strait Islander writers.

Pathways

A course of study in English promotes open-mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students for local and global citizenship, and for lifelong learning across a wide range of contexts.

Objectives

By the conclusion of the course of study, students will:

- use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations
- establish and maintain roles of the writer/speaker/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 parts of texts
- make language choices for particular purposes and contexts
- use grammar and language structures for particular purposes
- use mode-appropriate features to achieve particular purposes.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Perspectives and texts • Texts in contexts • Language and textual analysis • Responding to and creating texts	Texts and culture • Texts in contexts • Language and textual analysis • Responding to and creating texts	Textual connections • Conversations about issues in texts • Conversations about concepts in texts.	Close study of literary texts • Creative responses to literary texts • Critical responses to literary texts

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Spoken persuasive response	25%	Summative internal assessment 3 (IA3): • Examination — extended response	25%
Summative internal assessment 2 (IA2): • Written response for a public audience	25%	Summative external assessment (EA): • Examination — extended response	25%

English as an Additional Language

General senior subject

General

The subject English as an Additional Language is designed to develop students' knowledge, understanding and language skills in Standard Australian English (SAE), and provides students with opportunities to develop higher-order thinking skills through interpretation, analysis and creation of varied literary, non-literary, media and academic texts. Students have opportunities to engage with language and texts through a range of teaching and learning experiences to foster:

- skills to communicate effectively in SAE for the purposes of responding to and creating literary and non-literary texts
- development of language skills required for English language learners to be competent users of written and spoken English in a variety of contexts including academic contexts suitable for tertiary studies
- skills to make choices about generic structures, language, textual features and technologies to best convey intended meaning in the most appropriate medium and genre
- exploration of ways in which literary and non-literary texts may reflect or challenge social and cultural ways of thinking and influence audiences
- empathy for others and appreciation of different perspectives through a study of a range of literary texts from diverse cultures and periods, including Australian texts by Aboriginal writers and/or Torres Strait Islander writers
- enjoyment and appreciation of the English language.

The English as an Additional Language syllabus values and affirms the diversity of languages, interests, background knowledge and abilities that EAL students bring to the classroom. Students for whom this course is intended have the right to learn and succeed

within a curriculum that is sensitive to and inclusive of their prior learning and experiences.

The syllabus also recognises the histories of Aboriginal peoples and Torres Strait Islander peoples and the multiple languages they have spoken and continue to speak in Australia. It acknowledges that Aboriginal peoples and Torres Strait Islander peoples communicate in a variety of ways that are deeply embedded in their collective histories and relationships.

Pathways

A course of study in English as an Additional Language promotes not only language and literacy skills, but also open-mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students for local and global citizenship, and for lifelong learning across a wide range of contexts.

Objectives

By the conclusion of the course of study, students will:

- use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations
- establish and maintain roles of the writer/speaker/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 parts of texts
- make language choices for particular purposes and contexts
- use grammar and language structures for particular purposes
- use mode-appropriate features to achieve particular purposes.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Language, text and culture • Understanding texts • Language and textual analysis • Responding to and creating texts	Perspectives in texts • Understanding texts • Language and textual analysis • Responding to and creating texts	Issues, ideas and attitudes • Understanding texts • Language and textual analysis • Responding to and creating texts	Close study of literary texts • Creative responses to literary texts • Critical responses to literary texts

• Examination — extended response		• Imaginative response	
Summative internal assessment 2 (IA2): • Persuasive response	25 %	Summative external assessment (EA): • Examination — extended response	25 %

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3	Unit 4
Summative internal assessment 1 (IA1):	Summative internal assessment 3 (IA3):
25 %	25 %

The subject 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.

Students have opportunities to engage with language and texts through a range of teaching and learning experiences to foster:

- skills to communicate effectively in Standard Australian English for the purposes of responding to and creating literary texts
- skills to make choices about generic structures, language, textual features and technologies to participate actively in the dialogue and detail of literary analysis and the creation of imaginative and analytical texts in a range of modes, mediums and forms
- enjoyment and appreciation of literary texts and the aesthetic use of language, and style
- creative thinking and imagination by exploring how literary texts shape perceptions of the world and enable us to enter the worlds of others
- critical exploration of ways in which literary texts may reflect or challenge social and cultural ways of thinking and influence audiences
- empathy for others and appreciation of different perspectives through studying a range of literary texts from diverse cultures and periods, including Australian texts by Aboriginal writers and/or Torres Strait Islander writers.

Pathways

A course of study in Literature promotes open-mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students for local and global citizenship, and for lifelong learning across a wide range of contexts.

Objectives

By the conclusion of the course of study, students will:

- use patterns and conventions of genres to achieve particular purposes in cultural contexts and social situations
- establish and maintain roles of the writer/speaker/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 parts of texts
- make language choices for particular purposes and contexts
- use grammar and language structures for particular purposes
- use mode-appropriate features to achieve particular purposes.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Introduction to literary studies • Ways literary texts are received and responded to • How textual choices affect readers • Creating analytical and imaginative texts	Intertextuality • Ways literary texts connect with each other — genre, concepts and contexts • Ways literary texts connect with each other — style and structure • Creating analytical and imaginative texts	Literature and identity • Relationship between language, culture and identity in literary texts • Power of language to represent ideas, events and people • Creating analytical and imaginative texts	Independent explorations • Dynamic nature of literary interpretation • Close examination of style, structure and subject matter • Creating analytical and imaginative texts

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — extended response	25%	Summative internal assessment 3 (IA3): • Imaginative response	25%
Summative internal assessment 2 (IA2): • Imaginative response	25%	Summative external assessment (EA): • Examination — extended response	25%

The Physical Education syllabus is developmental and becomes increasingly complex across the four units. In Unit 1, students develop an understanding of the fundamental concepts and principles underpinning their learning of movement sequences and how they can enhance movement from a biomechanical perspective. In Unit 2, students broaden their perspective by determining the psychological factors, barriers and enablers that influence their performance and engagement in physical activity. In Unit 3, students enhance their understanding of factors that develop tactical awareness and influence ethical behaviour of their own and others' performance in physical activity. In Unit 4, students explore energy, fitness and training concepts and principles to optimise personal performance.

Students learn experientially through three stages of an inquiry approach to ascertain relationships between the scientific bases and the physical activity contexts. Students recognise and explain concepts and principles about and through movement, and demonstrate and apply body and movement concepts to movement sequences and movement strategies. Through their purposeful and authentic experiences in physical activities, students gather, analyse and synthesise data to devise strategies to optimise engagement and performance. They evaluate and justify strategies about and in movement by drawing on informed, reflective decision-making.

Physically educated learners develop the 21st century skills of critical thinking, creative thinking, communication, personal and social skills, collaboration and teamwork, and information and communication technologies

skills through rich and diverse learning experiences about, through and in physical activity. Physical Education fosters an appreciation of the values and knowledge within and across disciplines, and builds on students' capacities to be self-directed, work towards specific goals, develop positive behaviours and establish lifelong active engagement in a wide range of pathways beyond school.

Pathways

A course of study in Physical Education can establish a basis for further education and employment in the fields of exercise science, biomechanics, the allied health professions, psychology, teaching, sport journalism, sport marketing and management, sport promotion, sport development and coaching.

Objectives

By the conclusion of the course of study, students will:

- recognise and explain concepts and principles about movement
- demonstrate specialised movement sequences and movement strategies
- apply concepts to specialised movement sequences and movement strategies
- analyse and synthesise data to devise strategies about movement
- evaluate strategies about and in movement
- justify strategies about and in movement
- make decisions about and use language, conventions and mode-appropriate features for particular purposes and contexts.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Motor learning, functional anatomy and biomechanics in physical activity • Motor learning in physical activity • Functional anatomy and biomechanics in physical activity	Sport psychology and equity in physical activity • Sport psychology in physical activity • Equity — barriers and enablers	Tactical awareness and ethics in physical activity • Tactical awareness in physical activity • Ethics and integrity in physical activity	Energy, fitness and training in physical activity • Energy, fitness and training integrated in physical activity

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Project — folio	25%	Summative internal assessment 3 (IA3): • Project — folio	25%
Summative internal assessment 2 (IA2): • Investigation — report	25%	Summative external assessment (EA): • Examination — combination response	25%

Aboriginal & Torres Strait Islander Studies

General senior subject

General

Aboriginal & Torres Strait Islander Studies is a study of the First Peoples of Australia and the First Nations Peoples of the Torres Strait, the oldest living, continuous cultures in the world. Aboriginal & Torres Strait Islander Studies is fundamental to an understanding of the history of this continent. Students are made aware of the diversity and sophistication of Aboriginal cultures and Torres Strait Islander cultures while considering the social, cultural and political relationships between First Nations Australians and non-First Nations Australians in historical and contemporary contexts. This approach can inform critical understandings of the past and present, whilst providing students with opportunities to consider possible futures.

Aboriginal & Torres Strait Islander Studies is relevant for all students — both First Nations Australian students and their non-First Nations peers. It provides opportunities for cultural affirmation of culture and identity for First Nations Australian students and ensures that all students engage with the voices and perspectives of First Nations Australians across time and place. Students will learn to value and appreciate the worldviews of Aboriginal peoples and Torres Strait Islander peoples and recognise this as an essential component of reconciliation.

A holistic approach that highlights worldviews of Aboriginal peoples and Torres Strait Islander peoples is essential for student learning and engagement in the subject. Each aspect of culture, society and history is connected with all other aspects. This enables all students to consider how connectedness is fundamental to the identity and wellbeing of First Nations Australians.

An inquiry approach to learning is also important throughout this course of study. Aboriginal & Torres Strait Islander Studies allows students to develop critical thinking skills, including those of interpretation, analysis and evaluation, as well as communication skills. This contributes to the development of a range of transferable thinking and processing skills that will assist students to live and work successfully in the 21st century.

Pathways

A course of study in Aboriginal & Torres Strait Islander Studies can establish a basis for further education and employment in the fields of anthropology, the arts, education, health, journalism, law, politics, psychology, sociology, social work and tourism.

Objectives

By the conclusion of the course of study, students will:

- define and use terminology
- demonstrate understandings of Aboriginal societies and Torres Strait Islander societies
- interpret information from sources
- analyse viewpoints and perspectives
- evaluate the significance of cultural interactions
- create responses that communicate meaning to suit purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Culture, identities and connections • Cultures, identities and connections	Continuity, change and influences • Resistance • Social and political change	Responses and contributions • Rights and freedoms • Land rights	Moving forward, looking back • Resilience • Reconciliation and recognition

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — short response	25%	Summative internal assessment 3 (IA3): • Investigation	25%
Summative internal assessment 2 (IA2): • Investigation	25%	Summative external assessment (EA): • Examination — short response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

Accounting is a universal discipline, encompassing the successful management of financial resources of the public sector, businesses, and individuals. It is foundational to all organisations across all industries and assists in discharging accountability and financial control. Accounting is a way of systematically organising, critically analysing and communicating financial data and information for decision-making. The overarching context for this syllabus is the real-world expectation that accounting involves processing transactions to develop financial statements and reports to stakeholders. Digital technologies are integral to accounting, enabling real-time access to vital financial information.

When students study this subject, they develop an understanding of the essential role accounting plays in the successful performance of any organisation. Students learn fundamental accounting concepts in order to develop an understanding of accrual accounting, accounting for GST, managerial and accounting controls, internal and external financial statements, and analysis. Students are then ready for more complex utilisation of knowledge, allowing them to synthesise data and other financial information, evaluate practices of financial management, solve authentic accounting problems and make and communicate recommendations.

Accounting is for students with a special interest in business, commerce, entrepreneurship and the personal

management of financial resources. The numerical, literacy, technical, financial, critical thinking, decision-making and problem-solving skills learned in Accounting enrich the personal and working lives of students. Problem-solving and the use of authentic and diversified accounting contexts provide opportunity for students to develop an understanding of the ethical attitudes and values required to participate more effectively and responsibly in a changing business environment.

Pathways

A course of study in Accounting can establish a basis for further education and employment in the fields of accounting, business, management, banking, finance, law, economics and commerce.

Objectives

By the conclusion of the course of study, students will:

- comprehend accounting concepts, principles and processes
- synthesise accounting principles and processes
- analyse and interpret financial data and information
- evaluate practices of financial management to make decisions and propose recommendations
- create responses that communicate meaning.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Real-world accounting • Introduction to accounting • Accounting for today's businesses	Financial reporting • End-of-period reporting for today's businesses • Performance analysis of a sole trader business	Managing resources • Cash management • Managing resources for a sole trader business	Accounting — the big picture • Fully classified financial statement reporting and analysis for a sole trader business • Complete accounting process for a sole trader business • Performance analysis of a public company

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Project — cash management	25%	Summative internal assessment 3 (IA3): • Examination — combination response	25%
Summative internal assessment 2 (IA2): • Examination — combination response	25%	Summative external assessment (EA): • Examination — combination response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

Ancient History is concerned with studying people, societies and civilisations of the Ancient World, from the development of the earliest human communities to the end of the Middle Ages. Students explore the interaction of societies and the impact of individuals and groups on ancient events and ways of life, enriching their appreciation of humanity and the relevance of the ancient past. Ancient History illustrates the development of some of the distinctive features of modern society which shape our identity, such as social organisation, systems of law, governance and religion. Ancient History highlights how the world has changed, as well as the significant legacies that continue into the present. This insight gives context for the interconnectedness of past and present across a diverse range of societies. Ancient History aims to have students think historically and form a historical consciousness. A study of the past is invaluable in providing students with opportunities to explore their fascination with, and curiosity about, stories of the past and the mysteries of human behaviour.

Throughout the course of study, students develop an understanding of historical issues and problems by interrogating the surviving evidence of ancient sites, societies, individuals, events and significant historical periods. Students investigate the problematic nature of evidence, pose increasingly complex questions about the past and develop an understanding of different and sometimes conflicting perspectives on the past. A historical inquiry process is integral to the study of Ancient History. Students use the skills of historical inquiry to investigate the past. They devise historical questions and conduct research, analyse historical sources and evaluate and synthesise evidence from sources to formulate justified historical arguments.

Historical skills form the learning and subject matter provides the context. Learning in context enables the integration of historical concepts and understandings into four units of study: Investigating the Ancient World, Personalities in their times, Reconstructing the Ancient World, and People, power and authority.

A course of study in Ancient History empowers students with multi-disciplinary skills in analysing and evaluating textual and visual sources, constructing arguments, challenging assumptions, and thinking both creatively and critically. Ancient History students become knowledge creators, productive and discerning users of technology, and empathetic, open-minded global citizens.

Pathways

A course of study in Ancient History can establish a basis for further education and employment in the fields of archaeology, history, education, psychology, sociology, law, business, economics, politics, journalism, the media, health and social sciences, writing, academia and research.

Objectives

By the conclusion of the course of study, students will:

- devise historical questions and conduct research
- comprehend terms, concepts and issues
- analyse evidence from historical sources
- evaluate evidence from historical sources
- synthesise evidence from historical sources
- communicate to suit purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Investigating the Ancient World • Digging up the past • Features of ancient societies	Personalities in their time • Personality from the Ancient World 1 • Personality from the Ancient World 2	Reconstructing the Ancient World Schools select two of the following historical periods to study in this unit: • Thebes — East and West, from the 18th to the 20th Dynasty • The Bronze Age Aegean • Assyria from Tiglath Pileser III to the fall of the Empire • The Ancient Levant — First and Second Temple Period • Persia from Cyrus II to Darius III • Fifth Century Athens (BCE) • Macedonian Empire from Philip II to Alexander III • Rome during the Republic • Early Imperial Rome from Augustus to Nero • Pompeii and Herculaneum • Later Han Dynasty and the Three Kingdoms • The Celts and/or Roman Britain • The Medieval Crusades • Classical Japan until the end of the Heian Period	People, power and authority Schools select one of the following historical periods to study in this unit: • Ancient Egypt — New Kingdom Imperialism • Ancient Greece — the Persian Wars • Ancient Greece — the Peloponnesian War • Ancient Carthage and/or Rome — the Punic Wars • Ancient Rome — Civil War and the breakdown of the Republic • Ancient Rome — the Augustan Age • Ancient Rome — Imperial Rome until the fall of the Western Roman Empire • Ancient Rome — the Byzantine Empire Schools select one of the personality options that has been nominated by the QCAA for the external assessment. Schools will be notified of the options at least two years before the external assessment is implemented.

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — extended response	25%	Summative internal assessment 3 (IA3): • Investigation	25%
Summative internal assessment 2 (IA2): • Investigation	25%	Summative external assessment (EA): • Examination — short responses	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

Business is multifaceted. It is a contemporary discipline with representation in every aspect of society including individuals, community and government. Business, as a dynamic and evolving discipline, is responsive to environmental changes such as emerging technologies, globalisation, sustainability, resources, economy and society.

The study of business is relevant to all individuals in a rapidly changing, technology-focused and innovation-driven world. Through studying Business, students are challenged academically and exposed to authentic practices. The knowledge and skills developed in Business will allow students to contribute meaningfully to society, the workforce and the marketplace and prepare them as potential employees, employers, leaders, managers and entrepreneurs of the future.

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 and entrepreneurship. A range of business environments and situations is explored. Through this exploration, students investigate the influence of and implications for strategic development in the functional areas of finance, human resources, marketing and operations.

Learning in Business integrates an inquiry approach with authentic case studies. Students become critical observers of business practices by applying an inquiry process in undertaking investigations of business situations. They use a variety of technological, communication and analytical tools to comprehend, analyse and interpret business data and information. Students evaluate strategies using business criteria that are flexible, adaptable and underpinned

by communication, leadership, creativity and sophistication of thought.

This multifaceted course creates a learning environment that fosters ambition and success, while being mindful of social and ethical values and responsibilities. Opportunity is provided to develop interpersonal and leadership skills through a range of individual and collaborative activities in teaching and learning. Business develops students' confidence and capacity to participate as members or leaders of the global workforce through the integration of 21st century skills.

Business allows students to engage with the dynamic business world (in both national and global contexts), the changing workforce and emerging digital technologies. It addresses contemporary implications, giving students a competitive edge in the workplace as socially responsible and ethical members of the business community, and as informed citizens, employees, consumers and investors.

Pathways

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 business information systems.

Objectives

By the conclusion of the course of study, students will:

- describe business situations and environments
- explain business concepts and strategies
- analyse and interpret business situations
- evaluate business strategies
- create responses that communicate meaning to suit audience, context and purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Business creation • Fundamentals of business • Creation of business ideas	Business growth • Establishment of a business • Entering markets	Business diversification • Competitive markets • Strategic development	Business evolution • Repositioning a business • Transformation of a business

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — combination response	25%	Summative internal assessment 3 (IA3): • Feasibility report	25%
Summative internal assessment 2 (IA2): • Business report	25%	Summative external assessment (EA): • Examination — combination response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

Economics

General senior subject

General

The discipline of economics is integral to every aspect of our lives: our employment opportunities, business operations and living standards. The subject challenges us to use evidence and be innovative when solving problems in a world of complex global relationships and trends, where a knowledge of economic forces and flows leads to better decisions. In Economics, decision-making is core: how to allocate and distribute scarce resources to maximise well-being.

Economic literacy is essential for understanding current issues to make informed judgments and participate effectively in society. Students develop knowledge and cognitive skills to comprehend, apply analytical processes and use economic knowledge. They examine data and information to determine validity and consider economic policies from various perspectives. Economic models and analytical tools are used to investigate and evaluate outcomes to make decisions. In the process, students appreciate ideas, viewpoints and values underlying economic issues.

The field of economics is typically divided into two: microeconomics being the study of individuals, households and businesses; and macroeconomics, the study of economy-wide phenomena. Within this context, students study opportunity costs, economic models and the market forces of demand and supply. These concepts are applied to real-world issues of how and why markets may be modified, and the effects of government strategies and interventions. The final units of the course dissect and interpret the complex nature of international economic relationships and the dynamics of Australia's place in the global economy. This segues to Australian economic management, as students analyse trends and evaluate economic policies.

Curiosity is essential when studying Economics — how can we best use and

allocate resources and production, and what are the consequences of trade-offs?

Accordingly, learning is centred on an inquiry approach that facilitates reflection and metacognitive awareness. Intellectual rigour is sharpened by the appraisal of a variety of often-contradictory data and information, which tests the role of assumptions in economic models, ideas and perspectives.

In the 21st century, the study of economics develops the transferable skills of critical thinking and questioning of assumptions. As students develop intellectual flexibility, digital literacy and economic thinking skills, they increase the tertiary pathways and opportunities in the workplace open to them.

Economics is based on possibility and optimism. It appeals to students from Humanities and Business, and those interested in the broader relevance of Mathematics, Technology and Science because of their connections with economic forces. The subject positions students to think deeply about the challenges that confront individuals, business and government, and provides students with tools to think creatively beyond what is known and predictable.

Economics is an excellent complement for students who want to solve real-world science or environmental problems and participate in government policy debates. It provides a competitive advantage for career options where students are aiming for management roles and developing their entrepreneurial skills to create business opportunities as agents of innovation.

Pathways

A course of study in Economics can establish a basis for further education and employment in the fields of economics, econometrics, management, data analytics, business, accounting, finance, actuarial science, law and political science.

Objectives

By the conclusion of the course of study, students will:

- comprehend economic concepts, principles and models
- analyse economic issues
- evaluate economic outcomes
- create responses that communicate economic meaning to suit the intended purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Markets and models • The basic economic problem • Economic flows • Market forces	Modified markets • Markets and efficiency • Case options of market measures and strategies	International economics • International trade • Global economic issues	Contemporary macroeconomics • Macroeconomic objectives and theory • Economic indicators and past budget stances • Economic management

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — combination response	25%	Summative internal assessment 3 (IA3): • Examination — extended response	25%
Summative internal assessment 2 (IA2): • Investigation	25%	Summative external assessment (EA): • Examination — combination response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a B in English and at least a C in Mathematics.

Geography teaches us about the significance of 'place' and 'space' in understanding our world. These two concepts are foundational to the discipline, with the concepts of environment, interconnection, sustainability, scale and change building on this foundation. 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. It provides authentic opportunities for students to engage in real-world applications of geographical skills and thinking, including the collection and representation of data. Fieldwork also encourages participation in collaborative learning and engagement with the world in which students live.

Spatial technologies are also core components of contemporary geography. These technologies provide 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. The skills of spatial visualisation, representation and analysis are highly valued in an increasingly digital and globalised world.

In Geography, students engage in a range of learning experiences that develop their geographical skills and thinking through the exploration of geographical challenges and their effects on people, places and the

environment. Students are exposed to a variety of contemporary problems and challenges affecting people and places across the globe, at a range of scales. These challenges include responding to risk in hazard zones, planning sustainable places, managing land cover transformations and planning for population change.

This course of study enables students to appreciate and promote a more sustainable way of life. Through analysing and applying geographical knowledge, students develop an understanding of the complexities involved in sustainable planning and management practices. 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. It contributes to their development as global citizens who recognise the challenges of sustainability and the implications for their own and others' lives.

Pathways

A course of study in Geography can establish a basis for further education and employment in the fields of urban and 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.

Objectives

By the conclusion of the course of study, students will:

- explain geographical processes
- comprehend geographic patterns
- analyse geographical data and information
- apply geographical understanding
- propose action
- communicate geographical understanding using appropriate forms of geographical communication.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Responding to risk and vulnerability in hazard zones • Natural hazard zones • Ecological hazard zones	Planning sustainable places • Responding to challenges facing a place in Australia • Managing challenges facing a megacity	Responding to land cover transformations • Land cover transformations and climate change • Responding to local land cover transformations	Managing population change • Population challenges in Australia • Global population change

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — combination response	25%	Summative internal assessment 3 (IA3): • Data report	25%
Summative internal assessment 2 (IA2): • Field report	25%	Summative external assessment (EA): • Examination — combination response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

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. An understanding of legal processes and concepts enables citizens to be better informed and able to constructively question and contribute to the improvement of laws and legal processes. This is important as the law is dynamic and evolving, based on values, customs and norms that are challenged by technology, society and global influences.

Legal Studies explores the role and development of law in response to current issues. The subject starts with the foundations of law and explores the criminal justice process through to punishment and sentencing. Students then study the civil justice system, focusing on contract law and negligence. With increasing complexity, students critically examine issues of governance that are the foundation of the Australian and Queensland legal systems, before they explore contemporary issues of law reform and change. The study finishes with considering Australian and international human rights issues. Throughout the course, students analyse issues and evaluate how the rule of law, justice and equity can be achieved in contemporary contexts.

The primary skills of inquiry, critical thinking, problem-solving and reasoning empower Legal Studies students to make informed and ethical decisions and recommendations. Learning is based on an inquiry approach that develops reflection skills and metacognitive awareness. Through inquiry, students identify and describe legal issues, explore information and data, analyse, evaluate to propose recommendations, and create responses that convey legal meaning. They improve their research skills by using

information and communication technology (ICT) and databases to access research, commentary, case law and legislation. Students analyse legal information to determine the nature and scope of the legal issue and examine different or opposing views, which are evaluated against legal criteria. These are critical skills that allow students to think strategically in the 21st century.

Knowledge of the law enables students to have confidence in approaching and accessing the legal system and provides them with an appreciation of the influences that shape the system. Legal knowledge empowers students to make constructive judgments on, and knowledgeable commentaries about, the law and its processes. Students examine and justify viewpoints involved in legal issues, while also developing respect for diversity. Legal Studies satisfies interest and curiosity as students question, explore and discuss tensions between changing social values, justice and equitable outcomes.

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.

Pathways

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. The research and analytical skills this course develops are universally valued

in business, health, science and engineering industries.

Objectives

By the conclusion of the course of study, students will:

- comprehend legal concepts, principles and processes
- select legal information from sources
- analyse legal issues
- evaluate legal situations
- create responses that communicate meaning to suit the intended purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Beyond reasonable doubt • Legal foundations • Criminal investigation process • Criminal trial process • Punishment and sentencing	Balance of probabilities • Civil law foundations • Contractual obligations • Negligence and the duty of care	Law, governance and change • Governance in Australia • Law reform within a dynamic society	Human rights in legal contexts • Human rights • Australia's legal response to international law and human rights • Human rights in Australian contexts

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1):	25%	Summative internal assessment 3 (IA3):	25%
• Examination — combination response		• Investigation — analytical essay	
Summative internal assessment 2 (IA2):	25%	Summative external assessment (EA):	25%
• Investigation — inquiry report		• Examination — combination response	

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

Modern History is a discipline-based subject where students examine traces of humanity's recent past so they may form their own views about the Modern World since 1750. Through Modern History, students' curiosity and imagination is invigorated while their appreciation of civilisation is broadened and deepened. Students consider different perspectives and learn that interpretations and explanations of events and developments in the past are contestable and tentative. Modern History distinguishes itself from other subjects by enabling students to empathise with others and make meaningful connections between what existed previously, and the world being lived in today — all of which may help build a better tomorrow.

Modern History has two main aims. First, Modern History seeks to have students gain historical knowledge and understanding about some of the main forces that have contributed to the development of the Modern World. Second, Modern History aims to have students engage in historical thinking and form a historical consciousness in relation to these same forces. Both aims complement and build on the learning covered in the Australian Curriculum: History 7–10. The first aim is achieved through the thematic organisation of Modern History around four of the forces that have helped to shape the Modern World — ideas, movements, national experiences and international experiences. In each unit, students explore the nature, origins, development, legacies and contemporary significance of the force being examined. The second aim is achieved through the rigorous application of historical concepts and historical skills across the syllabus. To fulfil both aims, engagement with a historical inquiry process is integral and results in students devising historical questions and

conducting research, analysing, evaluating and synthesising evidence from historical sources, and communicating the outcomes of their historical thinking.

Modern History benefits students as it enables them to thrive in a dynamic, globalised and knowledge-based world. Through Modern History, students acquire an intellectual toolkit consisting of literacy, numeracy and 21st century skills. This ensures students of Modern History gain a range of transferable skills that will help them forge their own pathways to personal and professional success, as well as become empathetic and critically literate citizens who are equipped to embrace a multicultural, pluralistic, inclusive, democratic, compassionate and sustainable future.

Pathways

A course of study in Modern History can 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.

Objectives

By the conclusion of the course of study, students will:

- devise historical questions and conduct research
- comprehend terms, concepts and issues
- analyse evidence from historical sources
- evaluate evidence from historical sources
- synthesise evidence from historical sources
- communicate to suit purpose.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Ideas in the Modern World Schools select two of the following topics to study in this unit: • Australian Frontier Wars, 1788–1930s (First Fleet arrives in Australia – Caledon Bay Crisis ends) • Age of Enlightenment, 1750s–1789 (Encyclopédie published – French Revolution begins) • Industrial Revolution, 1760s–1890s (Spinning Jenny invented – Kinetoscope developed) • American Revolution, 1763–1783 (French and Indian War ends – Treaty of Paris signed) • French Revolution, 1789–1799 (Estates General meets – New Consulate established) • Age of Imperialism, 1848–1914 (Second Anglo-Sikh War begins – World War I begins) • Meiji Restoration, 1868–1912 (Meiji Government established – Emperor Meiji dies) • Boxer Rebellion and its aftermath, 1900–1911 (Boxer militancy in Pingyuan begins – overthrow of the Qing Dynasty) • Russian Revolution, 1905–1920s (Bloody Sunday takes place – Russian Civil War ends) • Xinhai Revolution and its aftermath,	Movements in the Modern World Schools select two of the following topics to study in this unit: • Empowerment of First Nations Australians since 1938 (first Day of Mourning protest takes place) • Independence movement in India, 1857–1947 (Sepoy Rebellion begins – Indian Independence Act 1947 becomes law) • Workers' movement since the 1860s (Great Shoemakers Strike in New England begins) • Women's movement since 1893 (Women's suffrage in New Zealand becomes law) • May Fourth Movement in China and its aftermath, 1919–1930s (Student protests at Beijing University begin – the New Life Movement begins) • Independence movement in Algeria, 1945–1962 (demonstrations in Setif begin – Algerian independence declared) • Independence movement in Vietnam, 1945–1975 (Vietnamese independence declared – Saigon falls to North Vietnamese forces) • Anti-apartheid movement in South Africa, 1948–1991 (apartheid laws start – apartheid laws end)	National experiences in the Modern World Schools select two of the following topics to study in this unit: • Australia since 1901 (Federation of Australia) • United Kingdom since 1901 (Edwardian Era begins) • France, 1799–1815 (Coup of 18 Brumaire begins – Hundred Days end) • New Zealand since 1841 (separate colony of New Zealand established) • Germany since 1914 (World War I begins) • United States of America, 1917–1945 (entry into World War I – World War II ends) • Soviet Union, 1920s–1945 (Russian Civil War ends – World War II ends) • Japan since 1931 (invasion of Manchuria begins) • China since 1931 (invasion of Manchuria begins) • Indonesia since 1942 (Japanese occupation begins) • India since 1947 (Indian Independence Act of 1947 becomes law) • Israel since 1917 (announcement of the Balfour Declaration) • South Korea since 1948 (Republic of Korea begins).	International experiences in the Modern World Schools select one of the following topics to study in this unit: • Australian engagement with Asia since 1945 (World War II in the Pacific ends) • Search for collective peace and security since 1815 (Concert of Europe begins) • Trade and commerce between nations since 1833 (Treaty of Amity and Commerce between Siam and the United States of America signed) • Mass migrations since 1848 (California Gold Rush begins) • Information Age since 1936 (On Computable Numbers published) • Genocides and ethnic cleansings since the 1930s (Holocaust begins) • Nuclear Age since 1945 (first atomic bomb detonated) • Cold War and its aftermath, 1945–2014 (Yalta Conference begins – Russo-Ukrainian War begins) • Struggle for peace in the Middle East since 1948 (Arab-Israeli War begins) • Cultural globalisation since 1956 (international broadcast of the 1956 Summer Olympics in Melbourne takes place) • Space exploration since the 1950s (publication of articles focused on space travel) • Rights and recognition of First Peoples since 1982 (United Nations Working Group on

Unit 1	Unit 2	Unit 3	Unit 4
1911–1916 (Wuchang Uprising begins – death of Yuan Shikai) • Iranian Revolution and its aftermath, 1977–1980s (anti-Shah demonstrations take place – Iran becomes an Islamic Republic) • Arab Spring since 2010 (Tunisian Revolution begins) • Alternative topic for Unit 1.	• African-American civil rights movement since 1954 (judgment in <i>Brown v. Board of Education</i> delivered) • Environmental movement since the 1960s (<i>Silent Spring</i> published) • LGBTQIA+ civil rights movement since 1969 (Stonewall Riots begin) • Pro-democracy movement in Myanmar (Burma) since 1988 (People Power Uprising begins) • Alternative topic for Unit 2.		Indigenous Populations established) • Terrorism, anti-terrorism and counter-terrorism since 1984 (Brighton Hotel bombing takes place). Schools select one of the topic options that has been nominated by the QCAA for the external assessment and has not been studied in Topic 1. Schools will be notified of the topic options at least two years before the external assessment is implemented.

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Examination — extended response	25%	Summative internal assessment 3 (IA3): • Investigation	25%
Summative internal assessment 2 (IA2): • Investigation	25%	Summative external assessment (EA): • Examination — short response	25%

Assumed Knowledge

To be best placed to succeed in this subject, students would benefit from achieving at least a C in English.

General Mathematics

General senior subject

General

Mathematics is a unique and powerful intellectual discipline that is used to investigate patterns, order, generality and uncertainty. It is a way of thinking in which problems are explored and solved through observation, reflection and logical reasoning. It uses a concise system of communication, with written, symbolic, spoken and visual components. Mathematics is creative, requires initiative and promotes curiosity in an increasingly complex and data-driven world. It is the foundation of all quantitative disciplines.

To prepare students with the knowledge, skills and confidence to participate effectively in the community and the economy requires the development of skills that reflect the demands of the 21st century. Students undertaking Mathematics will develop their critical and creative thinking, oral and written communication, information & communication technologies (ICT) capability, ability to collaborate, and sense of personal and social responsibility — ultimately becoming lifelong learners who demonstrate initiative when facing a challenge. The use of technology to make connections between mathematical theory, practice and application has a positive effect on the development of conceptual understanding and student disposition towards mathematics.

Mathematics teaching and learning practices range from practising essential mathematical routines to develop procedural fluency, through to investigating scenarios, modelling the real world, solving problems and explaining reasoning. When students achieve procedural fluency, they carry out procedures flexibly, accurately and efficiently. When factual knowledge and concepts come to mind readily, students are able to make more complex use of knowledge to successfully formulate, represent and solve mathematical problems. Problem-solving helps to develop an ability to transfer mathematical skills and ideas

between different contexts. This assists students to make connections between related concepts and adapt what they already know to new and unfamiliar situations. With appropriate effort and experience, through discussion, collaboration and reflection of ideas, students should develop confidence and experience success in their use of mathematics.

The major domains of mathematics in General Mathematics are Number and algebra, Measurement and geometry, Statistics and Networks and matrices, building on the content of the P–10 Australian Curriculum. Learning reinforces prior knowledge and further develops 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.

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. It incorporates a practical approach that equips learners for their needs as future citizens. Students will learn to ask appropriate questions, map out pathways, reason about complex solutions, set up models and communicate in different forms. They will experience the relevance of mathematics to their daily lives, communities and cultural backgrounds. They will develop the ability to understand, analyse and take action regarding social issues in their world. When students gain skill and self-assurance, when they understand the content and when they evaluate their success by using and transferring their knowledge, they develop a mathematical mindset.

Pathways

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.

Objectives

By the conclusion of the course of study, students will:

- recall mathematical knowledge
- use mathematical knowledge
- communicate mathematical knowledge
- evaluate the reasonableness of solutions
- justify procedures and decisions
- solve mathematical problems.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Money, measurement, algebra and linear equations • Consumer arithmetic • Shape and measurement • Similarity and scale • Algebra • Linear equations and their graphs	Applications of linear equations and trigonometry, matrices and univariate data analysis • Applications of linear equations and their graphs • Applications of trigonometry • Matrices • Univariate data analysis 1 • Univariate data analysis 2	Bivariate data and time series analysis, sequences and Earth geometry • Bivariate data analysis 1 • Bivariate data analysis 2 • Time series analysis • Growth and decay in sequences • Earth geometry and time zones	Investing and networking • Loans, investments and annuities 1 • Loans, investments and annuities 2 • Graphs and networks • Networks and decision mathematics 1 • Networks and decision mathematics 2

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): 20% Problem-solving and modelling task			
Summative internal assessment 2 (IA2): • Examination — short response	15%	Summative internal assessment 3 (IA3): • Examination — short response	15%
Summative external assessment (EA): 50% • Examination — combination response			

Mathematical Methods

General senior subject

General

Mathematics is a unique and powerful intellectual discipline that is used to investigate patterns, order, generality and uncertainty. It is a way of thinking in which problems are explored and solved through observation, reflection and logical reasoning. It uses a concise system of communication, with written, symbolic, spoken and visual components. Mathematics is creative, requires initiative and promotes curiosity in an increasingly complex and data-driven world. It is the foundation of all quantitative disciplines.

To prepare students with the knowledge, skills and confidence to participate effectively in the community and the economy requires the development of skills that reflect the demands of the 21st century. Students undertaking Mathematics will develop their critical and creative thinking, oral and written communication, information & communication technologies (ICT) capability, ability to collaborate, and sense of personal and social responsibility — ultimately becoming lifelong learners who demonstrate initiative when facing a challenge. The use of technology to make connections between mathematical theory, practice and application has a positive effect on the development of conceptual understanding and student disposition towards mathematics.

Mathematics teaching and learning practices range from practising essential mathematical routines to develop procedural fluency, through to investigating scenarios, modelling the real world, solving problems and explaining reasoning. When students achieve procedural fluency, they carry out procedures flexibly, accurately and efficiently. When factual knowledge and concepts come to mind readily, students are able to make more complex use of knowledge to successfully formulate, represent and solve mathematical problems. Problem-solving helps to develop an ability

to transfer mathematical skills and ideas between different contexts. This assists students to make connections between related concepts and adapt what they already know to new and unfamiliar situations. With appropriate effort and experience, through discussion, collaboration and reflection of ideas, students should develop confidence and experience success in their use of mathematics.

The major domains of mathematics in Mathematical Methods are Algebra, Functions, relations and their graphs, Calculus and Statistics. Topics are developed systematically, with increasing levels of sophistication, complexity and connection, and build on algebra, functions and their graphs, and probability from the P–10 Australian Curriculum. Calculus is essential for developing an understanding of the physical world. The domain Statistics is used to describe and analyse phenomena involving uncertainty and variation. Both are the basis for developing effective models of the world and solving complex and abstract mathematical problems. The ability to translate written, numerical, algebraic, symbolic and graphical information from one representation to another is a vital part of learning in Mathematical Methods.

Students who undertake Mathematical Methods will see the connections between mathematics and other areas of the curriculum and apply their mathematical skills to real-world problems, becoming critical thinkers, innovators and problem-solvers. Through solving problems and developing models, they will appreciate that mathematics and statistics are dynamic tools that are critically important in the 21st century.

Pathways

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, nanoscience and forensics), engineering (including chemical, civil, electrical and mechanical engineering, avionics, communications and mining), computer science (including electronics and software design), psychology and business.

Objectives

By the conclusion of the course of study, students will:

- recall mathematical knowledge
- use mathematical knowledge
- communicate mathematical knowledge
- evaluate the reasonableness of solutions
- justify procedures and decisions
- solve mathematical problems.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Surds, algebra, functions and probability • Surds and quadratic functions • Binomial expansion and cubic functions • Functions and relations • Trigonometric functions • Probability	Calculus and further functions • Exponential functions • Logarithms and logarithmic functions • Introduction to differential calculus • Applications of differential calculus • Further differentiation	Further calculus and introduction to statistics • Differentiation of exponential and logarithmic functions • Differentiation of trigonometric functions and differentiation rules • Further applications of differentiation • Introduction to integration • Discrete random variables	Further calculus, trigonometry and statistics • Further integration • Trigonometry • Continuous random variables and the normal distribution • Sampling and proportions • Interval estimates for proportions

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): 20% Problem-solving and modelling task			
Summative internal assessment 2 (IA2): • Examination — short response	15%	Summative internal assessment 3 (IA3): • Examination — short response	15%
Summative external assessment (EA): 50% • Examination — combination response			

Specialist Mathematics

General senior subject

General

Mathematics is a unique and powerful intellectual discipline that is used to investigate patterns, order, generality and uncertainty. It is a way of thinking in which problems are explored and solved through observation, reflection and logical reasoning. It uses a concise system of communication, with written, symbolic, spoken and visual components. Mathematics is creative, requires initiative and promotes curiosity in an increasingly complex and data-driven world. It is the foundation of all quantitative disciplines.

To prepare students with the knowledge, skills and confidence to participate effectively in the community and the economy requires the development of skills that reflect the demands of the 21st century. Students undertaking Mathematics will develop their critical and creative thinking, oral and written communication, information & communication technologies (ICT) capability, ability to collaborate, and sense of personal and social responsibility — ultimately becoming lifelong learners who demonstrate initiative when facing a challenge. The use of technology to make connections between mathematical theory, practice and application has a positive effect on the development of conceptual understanding and student disposition towards mathematics.

Mathematics teaching and learning practices range from practising essential mathematical routines to develop procedural fluency, through to investigating scenarios, modelling the real world, solving problems and explaining reasoning. When students achieve procedural fluency, they carry out procedures flexibly, accurately and efficiently. When factual knowledge and concepts come to mind readily, students are able to make more complex use of knowledge to successfully formulate, represent and solve mathematical problems. Problem-solving helps to develop an ability

to transfer mathematical skills and ideas between different contexts. This assists students to make connections between related concepts and adapt what they already know to new and unfamiliar situations. With appropriate effort and experience, through discussion, collaboration and reflection of ideas, students should develop confidence and experience success in their use of mathematics.

The major domains of mathematical knowledge in Specialist Mathematics are Vectors and matrices, Real and complex numbers, Trigonometry, Statistics and Calculus. Topics are developed systematically, with increasing levels of sophistication, complexity and connection, building on functions, calculus, statistics from Mathematical Methods, while vectors, complex numbers and matrices are introduced. Functions and calculus are essential for creating models of the physical world. Statistics are used to describe and analyse phenomena involving probability, uncertainty and variation. Matrices, complex numbers and vectors are essential tools for explaining abstract or complex relationships that occur in scientific and technological endeavours.

Students who undertake Specialist Mathematics will 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.

Pathways

A course of study in Specialist Mathematics can establish a basis for further education and employment in the fields of science, all branches of mathematics and statistics, computer science, medicine, engineering, finance and economics.

Objectives

By the conclusion of the course of study, students will:

- recall mathematical knowledge
- use mathematical knowledge
- communicate mathematical knowledge
- evaluate the reasonableness of solutions
- justify procedures and decisions
- solve mathematical problems.

Structure

Specialist Mathematics is to be undertaken in conjunction with, or on completion of, Mathematical Methods.

Unit 1	Unit 2	Unit 3	Unit 4
Combinatorics, proof, vectors and matrices • Combinatorics • Introduction to proof • Vectors in the plane • Algebra of vectors in two dimensions • Matrices	Complex numbers, further proof, trigonometry, functions and transformations • Complex numbers • Complex arithmetic and algebra • Circle and geometric proofs • Trigonometry and functions • Matrices and transformations	Further complex numbers, proof, vectors and matrices • Further complex numbers • Mathematical induction and trigonometric proofs • Vectors in two and three dimensions • Vector calculus • Further matrices	Further calculus and statistical inference • Integration techniques • Applications of integral calculus • Rates of change and differential equations • Modelling motion • Statistical inference

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1):	20%	Summative internal assessment 3 (IA3):	15%
• Problem-solving and modelling task		• Examination — short response	
Summative internal assessment 2 (IA2):	15%		
• Examination — short response			
Summative external assessment (EA): 50% • Examination — combination response			

Biology

General senior subject

General

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.

Biology aims to develop students:

- sense of wonder and curiosity about life
- respect for all living things and the environment
- understanding of how biological systems interact and are interrelated, the flow of matter and energy through and between these systems, and the processes by which they persist and change
- understanding of major biological concepts, theories and models related to biological systems at all scales, from subcellular processes to ecosystem dynamics
- appreciation of how biological knowledge has developed over time and continues to develop; how scientists use biology in a wide range of applications; and how biological knowledge influences society in local, regional and global contexts
- ability to plan and carry out fieldwork, laboratory and other research investigations, including the collection and analysis of qualitative and quantitative data and the interpretation of evidence
- ability to use sound, evidence-based arguments creatively and analytically when evaluating claims and applying biological knowledge
- ability to communicate biological understanding, findings, arguments and conclusions using appropriate representations, modes and genres.

Pathways

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.

Objectives

By the conclusion of the course of study, students will:

- describe ideas and findings
- apply understanding
- analyse data
- interpret evidence
- evaluate conclusions, claims and processes
- investigate phenomena.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Cells and multicellular organisms - Cells as the basis of life - Exchange of nutrients and wastes - Cellular energy, gas exchange and plant physiology	Maintaining the internal environment - Homeostasis — thermoregulation and osmoregulation - Infectious disease and epidemiology	Biodiversity and the interconnectedness of life - Describing biodiversity and populations - Functioning ecosystems and succession	Heredity and continuity of life - Genetics and heredity - Continuity of life on Earth

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Data test	10%	Summative internal assessment 3 (IA3): • Research investigation	20%
Summative internal assessment 2 (IA2): • Student experiment	20%		
Summative external assessment (EA): 50% • Examination — combination response			

Chemistry

General senior subject

General

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.

Chemistry aims to develop students:

- interest in and appreciation of chemistry and its usefulness in helping to explain phenomena and solve problems encountered in their ever-changing world
- understanding of the theories and models used to describe, explain and make predictions about chemical systems, structures and properties
- understanding of the factors that affect chemical systems and how chemical systems can be controlled to produce desired products
- appreciation of chemistry as an experimental science that has developed through independent and collaborative research, and that has significant impacts on society and implications for decision-making

- expertise in conducting a range of scientific investigations, including the collection and analysis of qualitative and quantitative data, and the interpretation of evidence
- ability to critically evaluate and debate scientific arguments and claims to solve problems and generate informed, responsible and ethical conclusions
- ability to communicate chemical understanding and findings to a range of audiences, including using appropriate representations, language and nomenclature.

Pathways

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.

Objectives

By the conclusion of the course of study, students will:

- describe ideas and findings
- apply understanding
- analyse data
- interpret evidence
- evaluate conclusions, claims and processes
- investigate phenomena.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Chemical fundamentals — structure, properties and reactions • Properties and structure of atoms • Properties and structure of materials • Chemical reactions — reactants, products and energy change	Molecular interactions and reactions • Intermolecular forces and gases • Aqueous solutions and acidity • Rates of chemical reactions	Equilibrium, acids and redox reactions • Chemical equilibrium systems • Oxidation and reduction	Structure, synthesis and design • Properties and structure of organic materials • Chemical synthesis and design

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Data test	10%	Summative internal assessment 3 (IA3): • Research investigation	20%
Summative internal assessment 2 (IA2): • Student experiment	20%		
Summative external assessment (EA): 50% • Examination — combination response			

Physics

General senior subject

General

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.

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.

Physics aims to develop students:

- appreciation of the wonder of physics and the significant contribution physics has made to contemporary society
- understanding that diverse natural phenomena may be explained, analysed and predicted using concepts, models and theories that provide a reliable basis for action
- understanding of the ways in which matter and energy interact in physical systems across a range of scales
- understanding of the ways in which models and theories are refined, and new models and theories are developed in

physics; and how physics knowledge is used in a wide range of contexts and informs personal, local and global issues

- investigative skills, including the design and conduct of investigations to explore phenomena and solve problems, the collection and analysis of qualitative and quantitative data, and the interpretation of evidence
- ability to use accurate and precise measurement, valid and reliable evidence, and scepticism and intellectual rigour to evaluate claims
- ability to communicate physics understanding, findings, arguments and conclusions using appropriate representations, modes and genres.

Pathways

A course of study in Physics can establish a basis for further education and employment in the fields of science, engineering, medicine and technology.

Objectives

By the conclusion of the course of study, students will:

- describe ideas and findings
- apply understanding
- analyse data
- interpret evidence
- evaluates conclusions, claims and processes
- investigate phenomena.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Thermal, nuclear and electrical physics • Heating processes • Ionising radiation and nuclear reactions • Electrical circuits	Linear motion and waves • Linear motion and force • Waves	Gravity and electromagnetism • Gravity and motion • Electromagnetism	Revolutions in modern physics • Special relativity • Quantum theory • The Standard Model

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Data test	10%	Summative internal assessment 3 (IA3): • Research investigation	20%
Summative internal assessment 2 (IA2): • Student experiment	20%		
Summative external assessment (EA): 50% • Examination — combination response			

Psychology provides opportunities for students to engage with concepts that explain behaviours and underlying cognitions. In Unit 1, students examine individual development in the form of the role of the brain, cognitive development, human consciousness and sleep. In Unit 2, students investigate the concept of intelligence, the process of diagnosis and how to classify psychological disorder and determine an effective treatment, and lastly, the contribution of emotion and motivation on the individual behaviour. In Unit 3, students examine individual thinking and how it is determined by the brain, including perception, memory, and learning. In Unit 4, students consider the influence of others by examining theories of social psychology, interpersonal processes, attitudes and cross-cultural psychology.

Psychology aims to develop students:

- interest in psychology and their appreciation for how this knowledge can be used to understand contemporary issues
- appreciation of the complex interactions, involving multiple parallel processes that continually influence human behaviour
- understanding that psychological knowledge has developed over time and is used in a variety of contexts, and is informed by social, cultural and ethical considerations
- ability to conduct a variety of field research and laboratory investigations involving collection and analysis of qualitative and quantitative data and interpretation of evidence
- ability to critically evaluate psychological concepts, interpretations, claims and conclusions with reference to evidence
- ability to communicate psychological understandings, findings, arguments and conclusions using appropriate representations, modes and genres.

Pathways

A course of study in Psychology can establish a basis for further education and employment in the fields of psychology, sales, science, human resourcing, training, social work, health, law, business, marketing and education.

Objectives

By the conclusion of the course of study, students will:

- describe ideas and findings
- apply understanding
- analyse data
- interpret evidence
- evaluate conclusions, claims and processes
- investigate phenomena.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Individual development • The role of the brain • Cognitive development • Consciousness, attention and sleep	Individual behaviour • Intelligence • Diagnosis • Psychological disorders and treatments • Emotion and motivation	Individual thinking • Brain function • Sensation and perception • Memory • Learning	The influence of others • Social psychology • Interpersonal processes • Attitudes • Cross-cultural psychology

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Data test	10%	Summative internal assessment 3 (IA3): • Research investigation	20%
Summative internal assessment 2 (IA2): • Student experiment	20%		
Summative external assessment (EA): 50% • Examination — combination response			

Music

General senior subject

General

Music is a unique art form that uses sound and silence as a means of personal expression. It allows for the expression of the intellect, imagination and emotion and the exploration of values. Music occupies a significant place in everyday life of all cultures and societies, serving social, cultural, celebratory, political and educational roles.

The study of music combines the development of cognitive, psychomotor and affective domains through making and responding to music. The development of musicianship through making (composition and performance) and responding (musicology) is at the centre of the study of music.

Through composition, students use music elements and concepts, applying their knowledge and understanding of compositional devices to create new music works. Students resolve music ideas to convey meaning and/or emotion to an audience.

Through performance, students sing and play music, demonstrating their practical music skills through refining solo and/or ensemble performances. Students realise music ideas through the demonstration and interpretation of music elements and concepts to convey meaning and/or emotion to an audience.

In musicology, students analyse the use of music elements and concepts in a variety of contexts, styles and genres. They evaluate music through the synthesis of analytical information to justify a viewpoint.

In an age of change, Music has the means to prepare students for a future of unimagined possibilities; in Music, students develop highly transferable skills and the capacity for flexible thinking and doing. Literacy in Music is an essential skill for both musician and audience, and learning in

Music prepares students to engage in a multimodal world. The study of Music provides students with opportunities for intellectual and personal growth, and to make a contribution to the culture of their community. Students develop the capacity for working independently and collaboratively, reflecting authentic practices of music performers, composers and audiences.

Pathways

A course of study in 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. As more organisations value work-related creativity and diversity, the processes and practices of Music develop 21st century skills essential for many areas of employment. Specifically, the study of Music helps students develop creative and critical thinking, collaboration and communication skills, personal and social skills, and digital literacy — all of which is sought after in modern workplaces.

Objectives

By the conclusion of the course of study, students will:

- 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
- resolve music ideas.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Designs 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?	Identities 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?	Innovations Through inquiry learning, the following is explored: How do musicians incorporate innovative music practices to communicate meaning when performing and composing?	Narratives Through inquiry learning, the following is explored: How do musicians manipulate music elements to communicate narrative when performing, composing and responding to music?

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A–E).

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): • Performance	20%	Summative internal assessment 3 (IA3): • Project	35%
Summative internal assessment 2 (IA2): • Composition	20%		
Summative external assessment (EA): 25% • Examination — extended response			

Visual Art

General senior subject

General

Visual Art students have opportunities to construct knowledge and communicate personal interpretations by working as both artist and audience. In making artworks, students use their imagination and creativity to innovatively solve problems and experiment with visual language and expression. Students develop knowledge and skills when they create individualised responses and meaning by applying diverse art materials, techniques, technologies and processes. On their individual journey of exploration, students learn to communicate personal thoughts, feelings, ideas, experiences and observations. In responding to artworks, students investigate artistic expression and critically analyse artworks in diverse contexts. They consider meaning, purposes and theoretical approaches when ascribing aesthetic value and challenging ideas. Students interact with artists, artworks, institutions and communities to enrich their experiences and understandings of their own and others' art practices.

Visual Art uses an inquiry learning model, developing critical and creative thinking skills and individual responses through developing, researching, reflecting and resolving. Through making and responding, resolution and display of artworks, students understand and appreciate the role of visual art in past and present traditions and cultures, as well as the contributions of contemporary visual artists and their aesthetic, historical and cultural influences.

Pathways

This subject prepares young people for participation in the 21st 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. This learnt ability to think in divergent ways and produce creative and expressive responses enables future artists, designers and craftspeople to innovate and collaborate with the fields of science, technology, engineering and mathematics to design and manufacture images and objects that enhance and contribute significantly to our daily lives.

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

By the conclusion of the course of study, students will:

- implement ideas and representations
- apply literacy skills
- analyse and interpret visual language, expression and meaning in artworks and practices
- evaluate influences
- justify viewpoints
- experiment in response to stimulus
- create visual responses using knowledge and understanding of art media
- realise responses to communicate meaning.

Applied and Applied (Essential) syllabuses

Syllabuses are designed for teachers to make professional decisions to tailor curriculum and assessment design and delivery to suit their school context and the goals, aspirations and abilities of their students within the parameters of Queensland's senior phase of learning.

In this way, the syllabus is not the curriculum. The syllabus is used by teachers to develop curriculum for their school context. The term *course of study* describes the unique curriculum and assessment that students engage with in each school context. A course of study is the product of a series of decisions made by a school to select, organise and contextualise units, integrate complementary and important learning, and create assessment tasks in accordance with syllabus specifications.

It is encouraged that, where possible, a course of study is designed such that teaching, learning and assessment activities are integrated and enlivened in an authentic applied setting.

Course structure

Applied and Applied (Essential) syllabuses are four-unit courses of study.

The syllabuses contain QCAA-developed units as options for schools to select from to develop their course of study.

Units and assessment have been written so that they may be studied at any stage in the course. All units have comparable complexity and challenge in learning and assessment. However, greater scaffolding and support may be required for units studied earlier in the course.

Each unit has been developed with a notional time of 55 hours of teaching and learning, including assessment.

Curriculum

Applied syllabuses set out only what is essential while being flexible so teachers can make curriculum decisions to suit their students, school context, resources and expertise.

Schools have autonomy to decide:

- which four units they will deliver
- how and when the subject matter of the units will be delivered
- how, when and why learning experiences are developed, and the context in which the learning will occur
- how opportunities are provided in the course of study for explicit and integrated teaching and learning of complementary skills such as literacy, numeracy and 21st century skills
- how the subject-specific information found in this section of the syllabus is enlivened through the course of study.

Giving careful consideration to each of these decisions can lead teachers to develop units that are rich, engaging and relevant for their students.

Assessment

Applied syllabuses set out only what is essential while being flexible so teachers can make assessment decisions to suit their students, school context, resources and expertise.

Applied syllabuses contain assessment specifications and conditions for the two assessment instruments that must be implemented with each unit. These specifications and conditions ensure comparability, equity and validity in assessment.

Schools have autonomy to decide:

- specific assessment task details within the parameters mandated in the syllabus
- assessment contexts to suit available resources
- how the assessment task will be integrated with teaching and learning activities
- how authentic the task will be.

Teachers make A–E judgments on student responses for each assessment instrument using the relevant instrument-specific standards. In the final two units studied, the QCAA uses a student's results for these assessments to determine an exit result.

More information about assessment in Applied senior syllabuses is available in [Section 7.3.1](#) of the *QCE and QCIA policy and procedures handbook*.

Essential English and Essential Mathematics — Common internal assessment

For the two Applied (Essential) syllabuses, students complete a total of *four* summative internal assessments in Units 3 and 4 that count toward their overall subject result. Schools develop *three* of the summative internal assessments for each of these subjects and the other summative assessment is a common internal assessment (CIA) developed by the QCAA.

The CIA for Essential English and Essential Mathematics is based on the learning described in Unit 3 of the respective syllabus. The CIA is:

- developed by the QCAA
- common to all schools
- delivered to schools by the QCAA
- administered flexibly in Unit 3
- administered under supervised conditions
- marked by the school according to a common marking scheme developed by the QCAA.

The CIA is not privileged over the other summative internal assessment.

Summative internal assessment — instrument-specific standards

The Essential English and Essential Mathematics syllabuses provide instrument-specific standards for the three summative internal assessments in Units 3 and 4.

The instrument-specific standards describe the characteristics evident in student responses and align with the identified assessment objectives. Assessment objectives are drawn from the unit objectives and are contextualised for the requirements of the assessment instrument.

The subject Essential English develops and refines students' understanding of language, literature and literacy to enable them to interact confidently and effectively with others in everyday, community and social contexts. The subject encourages students to recognise language and texts as relevant in their lives now and in the future and enables them to understand, accept or challenge the values and attitudes in these texts.

Students have opportunities to engage with language and texts through a range of teaching and learning experiences to foster:

- skills to communicate confidently and effectively in Standard Australian English in a variety of contemporary contexts and social situations, including everyday, social, community, further education and work-related contexts
- skills to choose generic structures, language, language features and technologies to best convey meaning
- skills to read for meaning and purpose, and to use, critique and appreciate a range of contemporary literary and non-literary texts
- effective use of language to produce texts for a variety of purposes and audiences
- creative and imaginative thinking to explore their own world and the worlds of others
- active and critical interaction with a range of texts, and an awareness of how language positions both them and others
- empathy for others and appreciation of different perspectives through a study of a range of texts from diverse cultures, including Australian texts by Aboriginal writers and/or Torres Strait Islander writers
- enjoyment of contemporary literary and non-literary texts, including digital texts.

Pathways

A course of study in Essential English promotes open-mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students for local and global citizenship, and for lifelong learning across a wide range of contexts.

Objectives

By the conclusion of the course of study, students will:

- use patterns and conventions of genres to suit particular purposes and audiences
- use appropriate roles and relationships with audiences
- construct and explain representations of identities, places, events and/or concepts
- make use of and explain opinions and/or ideas in texts, according to purpose
- explain how language features and text structures shape meaning and invite particular responses
- select and use subject matter to support perspectives
- sequence subject matter and use mode-appropriate cohesive devices to construct coherent texts
- make language choices according to register informed by purpose, audience and context
- use mode-appropriate language features to achieve particular purposes across modes.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Language that works • Responding to texts • Creating texts	Texts and human experiences • Responding to texts • Creating texts	Language that influences • Creating and shaping perspectives on community, local and global issues in texts • Responding to texts that seek to influence audiences	Representations and popular culture texts • Responding to popular culture texts • Creating representations of Australian identities, places, events and concepts

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. Schools develop three summative internal assessments and the common internal assessment (CIA) is developed by the QCAA.

Summative assessments

Unit 3	Unit 4
Summative internal assessment 1 (IA1): • Spoken response	Summative internal assessment 3 (IA3): • Multimodal response
Summative internal assessment 2 (IA2): • Common internal assessment (CIA)	Summative internal assessment (IA4): • Written response

Early Childhood Studies

Applied senior subject

Applied

The first five years of life are critical in shaping growth and development, relationships, wellbeing and learning. The early years can have a significant influence on an individual's accomplishments in family, school and community life. Quality early childhood education and care support children to develop into confident, independent and caring adults.

Early Childhood Studies focuses on students learning about children aged from birth to five years through early childhood education and care. While early childhood learning can involve many different approaches, this subject focuses on the significance of play to a child's development. Play-based learning involves opportunities in which children explore, imagine, investigate and engage in purposeful and meaningful experiences to make sense of their world.

The course of study involves learning about ideas related to the fundamentals and industry practices in early childhood learning. Investigating how children grow, interact, develop and learn enables students to effectively interact with children and positively influence their development. Units are implemented to support the development of children, with a focus on play and creativity, literacy and numeracy skills, wellbeing, health and safety, and indoor and outdoor learning environments. Throughout the course of study, students make decisions and work individually and with others.

Students examine the interrelatedness of the fundamentals and practices of early childhood learning. They plan, implement and evaluate play-based learning activities

responsive to the needs of children as well as exploring contexts in early childhood learning. This enables students to develop understanding of the multifaceted, diverse and significant nature of early childhood learning.

Students have opportunities to learn about the childcare industry, such as the roles and responsibilities of workers in early childhood education and care services. Opportunities to interact with children and staff in early childhood education and care services would develop their skills and improve their readiness for future studies or the workplace. Through interacting with children, students have opportunities to experience the important role early childhood educators play in promoting child development and wellbeing.

Pathways

A course of study in Early Childhood Studies can establish a basis for further education and employment in health, community services and education. Work opportunities exist as early childhood educators, teacher's aides or assistants in a range of early childhood contexts.

Objectives

By the conclusion of the course of study, students should:

- investigate the fundamentals and practices of early childhood learning
- plan learning activities
- implement learning activities
- evaluate learning activities.

Structure

Early Childhood Studies is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Play and creativity
Unit option B	Literacy and numerary
Unit option C	Children's development
Unit option D	Children's wellbeing
Unit option E	Indoor and outdoor environments
Unit option F	The early education and care sector

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Early Childhood Studies are:

Technique	Description	Response requirements
Investigation	Students investigate fundamentals and practices to devise and evaluate the effectiveness of a play-based learning activity.	Planning and evaluation Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media
Project	Students investigate fundamentals and practices to devise, implement and evaluate the effectiveness of a play-based learning activity.	Play-based learning activity Implementation of activity: up to 5 minutes Planning and evaluation Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media

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.

Sport is defined as activities requiring physical exertion, personal challenge and skills as the primary focus, along with elements of competition. Within these activities, rules and patterns of behaviour governing the activity exist formally through organisations. Recreation activities are defined as active pastimes engaged in for the purpose of relaxation, health and wellbeing and/or enjoyment and are recognised as having socially worthwhile qualities. Active recreation requires physical exertion and human activity. Physical activities that meet these classifications can include active play and minor games, challenge and adventure activities, games and sports, lifelong physical activities, and

rhythmic and expressive movement activities.

Active participation in sport and recreation activities is central to the learning in Sport & Recreation. Sport & Recreation enables students to engage in sport and recreation activities to experience and learn about the role of sport and recreation in their lives, the lives of others and the community.

Engagement in these activities provides a unique and powerful opportunity for students to experience the challenge and fun of physical activity while developing vocational, life and physical skills.

Each unit requires that students engage in sport and/or recreation activities. They investigate, plan, perform and evaluate procedures and strategies and communicate appropriately to particular audiences for particular purposes.

Pathways

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.

Objectives

By the conclusion of the course of study, students should:

- Investigate activities and strategies to enhance outcomes
- plan activities and strategies to enhance outcomes
- perform activities and strategies to enhance outcomes
- evaluate activities and strategies to enhance outcomes.

Structure

Sport & Recreation is a four-unit course of study. This syllabus contains 12 QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Aquatic recreation
Unit option B	Athlete development and wellbeing
Unit option C	Challenge in the outdoors
Unit option D	Coaching and officiating
Unit option E	Community recreation
Unit option F	Emerging trends in sport, fitness and recreation
Unit option G	Event management
Unit option H	Fitness for sport and recreation
Unit option I	Marketing and communication in sport and recreation
Unit option J	Optimising performance
Unit option K	Outdoor leadership
Unit option L	Sustainable outdoor recreation

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Sport & Recreation are:

Technique	Description	Response requirements
Performance	Students investigate, plan, perform and evaluate activities and strategies to enhance outcomes in the unit context.	Performance Performance: up to 4 minutes Planning and evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 500 words
Project	Students investigate, plan, perform and evaluate activities and strategies to enhance outcomes in the unit context.	Investigation and session plan One of the following: • Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 500 words Performance Performance: up to 4 minutes

		Evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 500 words
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Business Studies provides opportunities for students to develop practical business knowledge and skills for use, participation and work in a range of business contexts. Exciting and challenging career opportunities exist in a range of business contexts.

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.

In a course of study, students develop their business knowledge and understanding through applying business practices in business contexts, such as retail, health services, entertainment, tourism, travel and mining. Schools may offer a range of situations and experiences to engage in authentic learning experiences through connections within the school, local community or organisations, businesses and professionals outside of the school. These situations and experiences provide students with opportunities to develop skills important

in the workplace to successfully participate in future employment.

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.

Pathways

A course of study in Business Studies 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.

Objectives

By the end of the course of study, students should:

- explain business concepts, processes and practices
- examine business information
- apply business knowledge
- communicate responses
- evaluate projects.

Structure

Business Studies is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Working in administration
Unit option B	Working in finance
Unit option C	Working with customers
Unit option D	Working in marketing
Unit option E	Working in events
Unit option F	Entrepreneurship

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Business Studies are:

Technique	Description	Response requirements
Extended response	Students respond to stimulus related to a business scenario about the unit context.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Project	Students develop a business solution for a scenario about the unit context.	Action plan One of the following: • Multimodal (at least two modes delivered at the same time): up to 5 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 4 minutes, or signed equivalent • Written: up to 600 words Evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 4 minutes, 4 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 400 words

Social & Community Studies

Applied senior subject

Applied

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 students to think critically, creatively and constructively about their future role in society.

Knowledge and skills to enhance personal development and social relationships provide the foundation of the subject. Personal development incorporates concepts and skills related to self-awareness and self-management, including understanding personal characteristics, behaviours and values; recognising perspectives; analysing personal traits and abilities; and using strategies to develop and maintain wellbeing.

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.

Students engage with this foundational knowledge and skills through a variety of topics that focus on lifestyle choices, personal finance, health, employment, technology, the arts, and Australia's place in the world, among others. In collaborative learning environments, students use an inquiry approach to investigate the dynamics of society and the benefits of working thoughtfully with others in the community, providing them with the knowledge and skills

to establish positive relationships and networks, and to be active and informed citizens.

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.

Pathways

A course of study in Social & Community Studies can establish a basis for further education and employment, as it helps students develop the skills and attributes necessary in all workplaces.

Objectives

By the conclusion of the course of study, students should:

- explain personal and social concepts and skills
- examine personal and social information
- apply personal and social knowledge
- communicate responses
- evaluate projects.

Structure

Social & Community Studies is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Lifestyle and financial choices
Unit option B	Healthy choices for mind and body
Unit option C	Relationships and work environments
Unit option D	Legal and digital citizenship
Unit option E	Australia and its place in the world
Unit option F	Arts and identity

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Social & Community Studies are:

Technique	Description	Response requirements
Project	Students develop recommendations or provide advice to address a selected issue related to the unit context.	Item of communication One of the following: • Multimodal (at least two modes delivered at the same time): up to 5 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 4 minutes, or signed equivalent • Written: up to 600 words Evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 4 minutes, 4 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 400 words
Extended response	Students respond to stimulus related to issue that is relevant to the unit context.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Investigation	Students investigate an issue relevant to the unit context by collecting and examining information to consider solutions and form a response.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words

Tourism

Applied senior subject

Applied

Tourism is one of the world's largest industries and one of Australia's most important industries, contributing to gross domestic product and employment.

The term 'tourism industry' describes the complex and diverse businesses and associated activities that provide goods and services to tourists who may be engaging in travel for a range of reasons, including leisure and recreation, work, health and wellbeing, and family.

This subject is designed to give students opportunities to develop a variety of intellectual, technical, creative, operational and workplace skills. It enables students to gain an appreciation of the role of the tourism industry and the structure, scope and operation of the related tourism sectors of travel, hospitality and visitor services.

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.

Pathways

A course of study in Tourism can establish a basis for further education and employment in businesses and industries such as tourist attractions, cruising, gaming, government and industry organisations, meeting and events coordination, caravan parks, marketing, museums and galleries, tour operations, wineries, cultural liaison, tourism and leisure industry development, and transport and travel.

Objectives

By the conclusion of the course of study, students should:

- explain tourism principles, concepts and practices
- examine tourism data and information
- apply tourism knowledge
- communicate responses
- evaluate projects.

Structure

Tourism is a four-unit course of study. This syllabus contains five QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Tourism and travel
Unit option B	Tourism marketing
Unit option C	Tourism trends and patterns
Unit option D	Tourism regulation
Unit option E	Tourism industry and careers

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Tourism are:

Technique	Description	Response requirements
Investigation	Students investigate a unit related context by collecting and examining data and information.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Project	Students develop a traveller information package for an international tourism destination.	Product One of the following: • Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 500 words Evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 3 minutes, 4 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 500 words

Essential Mathematics

Applied senior subject

Applied

Mathematics is a unique and powerful intellectual discipline that is used to investigate patterns, order, generality and uncertainty. It is a way of thinking in which problems are explored and solved through observation, reflection and logical reasoning. It uses a concise system of communication, with written, symbolic, spoken and visual components. Mathematics is creative, requires initiative and promotes curiosity in an increasingly complex and data-driven world. It is the foundation of all quantitative disciplines.

To prepare students with the knowledge, skills and confidence to participate effectively in the community and the economy requires the development of skills that reflect the demands of the 21st century. Students undertaking Mathematics will develop their critical and creative thinking, oral and written communication, information & communication technologies (ICT) capability, ability to collaborate, and sense of personal and social responsibility — ultimately becoming lifelong learners who demonstrate initiative when facing a challenge. The use of technology to make connections between mathematical theory, practice and application has a positive effect on the development of conceptual understanding and student disposition towards mathematics.

Mathematics teaching and learning practices range from practising essential mathematical routines to develop procedural fluency, through to investigating scenarios, modelling the real world, solving problems and explaining reasoning. When students achieve procedural fluency, they carry out procedures flexibly, accurately and efficiently. When factual knowledge and concepts come to mind readily, students are able to make more complex use of knowledge to successfully formulate, represent and solve mathematical problems. Problem-solving helps to develop an ability

to transfer mathematical skills and ideas between different contexts. This assists students to make connections between related concepts and adapt what they already know to new and unfamiliar situations. With appropriate effort and experience, through discussion, collaboration and reflection of ideas, students should develop confidence and experience success in their use of mathematics.

The major domains of mathematics in Essential Mathematics are Number, Data, Location and time, Measurement and Finance. Teaching and learning builds on the proficiency strands of the P–10 Australian Curriculum. Students develop their conceptual understanding when they undertake tasks that require them to connect mathematical concepts, operations and relations. They will learn to recognise definitions, rules and facts from everyday mathematics and data, and to calculate using appropriate mathematical processes.

Students will benefit from studies in Essential Mathematics because they will develop skills that go beyond the traditional ideas of numeracy. This is achieved through a greater emphasis on estimation, problem-solving and reasoning, which develops students into thinking citizens who interpret and use mathematics to make informed predictions and decisions about personal and financial priorities. Students will see mathematics as applicable to their employability and lifestyles, and develop leadership skills through self-direction and productive engagement in their learning. They will show curiosity and imagination, and appreciate the benefits of technology. Students will gain an appreciation that there is rarely one way of doing things and that real-world mathematics requires adaptability and flexibility.

Pathways

A course of study in 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.

Objectives

By the conclusion of the course of study, students will:

- recall mathematical knowledge
- use mathematical knowledge
- communicate mathematical knowledge
- evaluate the reasonableness of solutions
- justify procedures and decisions
- solve mathematical problems.

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Number, data and graphs - Fundamental topic: Calculations - Number - Representing data - Managing money	Data and travel - Fundamental topic: Calculations - Data collection - Graphs - Time and motion	Measurement, scales and chance - Fundamental topic: Calculations - Measurement - Scales, plans and models - Probability and relative frequencies	Graphs, data and loans - Fundamental topic: Calculations - Bivariate graphs - Summarising and comparing data - Loans and compound interest

Assessment

Schools devise assessments in Units 1 and 2 to suit their local context.

In Units 3 and 4 students complete *four* summative assessments. Schools develop three summative internal assessments and the common internal assessment (CIA) is developed by the QCAA.

Summative assessments

Unit 3	Unit 4
Summative internal assessment 1 (IA1): Problem-solving and modelling task	Summative internal assessment 3 (IA3): Problem-solving and modelling task
Summative internal assessment 2 (IA2): Common internal assessment (CIA)	Summative internal assessment (IA4): Examination — short response

Science in Practice

Applied senior subject

Applied

Science in Practice provides opportunities for students to explore, experience and learn concepts and practical skills valued in multidisciplinary science, workplaces and other settings. Learning in Science in Practice involves creative and critical thinking; systematically accessing, capturing and analysing information, including primary and secondary data; and using digital technologies to undertake research, evaluate information and present data.

Science in Practice students apply scientific knowledge and skills in situations to produce practical outcomes. Students build their understanding of expectations for work in scientific settings and develop an understanding of career pathways, jobs and other opportunities available for participating in and contributing to scientific activities.

Projects and investigations are key features of Science in Practice. Projects require the application of a range of cognitive, technical and reasoning skills and practical-based theory to produce real-world outcomes. Investigations follow scientific inquiry methods to develop a deeper understanding of a particular topic or context and the link between theory and practice in real-world and/or lifelike scientific contexts.

By studying Science in Practice, students develop an awareness and understanding of life beyond school through authentic, real-world 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.

The objectives of the course ensure that students apply what they understand to explain and execute procedures, plan and implement projects and investigations, analyse and interpret information, and evaluate procedures, conclusions and outcomes.

Workplace health and safety practices are embedded across all units and focus on building knowledge and skills in working safely, effectively and efficiently in practical scientific situations.

Pathways

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.

Objectives

By the conclusion of the course of study students should:

- describe ideas and phenomena
- execute procedures
- analyse information
- interpret information
- evaluate conclusions and outcomes
- plan investigations and projects.

Structure

Science in Practice is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Consumer science
Unit option B	Ecology
Unit option C	Forensic science
Unit option D	Disease
Unit option E	Sustainability
Unit option F	Transport

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Science in Practice are:

Technique	Description	Response requirements
Applied investigation	Students investigate a research question by collecting, analysing and interpreting primary or secondary information.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Written: up to 1000 words
Practical project	Students use practical skills to complete a project in response to a scenario.	Completed project One of the following: • Product: 1 • Performance: up to 4 minutes Documented process Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media

Technologies are an integral part of society as humans seek to create solutions to improve their own and others' quality of life.

Technologies affect people and societies by transforming, restoring and sustaining the world in which we live. In an increasingly technological and complex world, it is important to develop the knowledge, understanding and skills associated with traditional and contemporary tools and materials used by Australian manufacturing industries to produce products. 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.

Furnishing Skills includes the study of the manufacturing and furnishing industry's practices and production processes through students' application in, and through trade learning contexts. Industry practices are used by furnishing enterprises to manage the manufacture of products from raw materials. Production processes combine the production skills and procedures required to produce products. 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 product quality at a specific price and time.

Applied learning in manufacturing tasks supports students' development of transferable 21st century, literacy and numeracy skills relevant to future employment opportunities in the domestic, commercial and bespoke furnishing industries. Students learn to recognise and apply industry practices, interpret drawings and technical information and demonstrate and apply safe practical production processes using hand/power tools and

machinery. They communicate using oral, written and graphical modes, organise, calculate, plan, evaluate and adapt production processes and the products they produce. The majority of learning is done through manufacturing tasks that relate to business and industry. Students work with each other to solve problems and complete practical work.

Pathways

A course of study in Furnishing Skills can establish a basis for further education and employment in the furnishing industry.

With additional training and experience, potential employment opportunities may be found in furnishing trades as, for example, a furniture-maker, wood machinist, cabinet-maker, polisher, shopfitter, upholsterer, furniture restorer, picture framer, floor finisher or glazier.

Objectives

By the conclusion of the course of study, students should:

- 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

Furnishing Skills is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Furniture-making
Unit option B	Cabinet-making
Unit option C	Interior furnishing
Unit option D	Production in the domestic furniture industry
Unit option E	Production in the commercial furniture industry
Unit option F	Production in the bespoke furniture industry

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Furnishing Skills are:

Technique	Description	Response requirements
Practical demonstration	Students perform a practical demonstration when manufacturing a unit context artefact and reflect on industry practices, and production skills and procedures.	Practical demonstration Practical demonstration: the skills and procedures used in 3–5 production processes Documentation Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media
Project	Students manufacture a product and document the manufacturing process.	Product Product: 1 unit-specific product manufactured using the skills and procedures in 5–7 production processes Manufacturing process Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media

Hospitality Practices

Applied senior subject

Applied

Technologies have been an integral part of society as humans seek to create solutions to improve their own and others' quality of life. Technologies affect people and societies by transforming, restoring and sustaining the world in which we live. The hospitality industry is important economically and socially in Australian society and is one of the largest employers in the country. It specialises in delivering products and services to customers and consists of different sectors, including food and beverage, accommodation, clubs and gaming. Hospitality offers a range of exciting and challenging long-term career opportunities across a range of businesses. The industry is dynamic and uses skills that are transferable across sectors and locations.

The Hospitality Practices syllabus emphasises the food and beverage sector, which includes food and beverage production and service. The subject includes the study of industry practices and production processes through real-world related application in the hospitality industry context. Production processes combine the production skills and procedures required to implement hospitality events. Students engage in applied learning to recognise, apply and 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 perform production and service skills, and meet customer expectations of quality in event contexts.

Applied learning hospitality tasks supports student development of transferable 21st century, literacy and numeracy skills relevant to the hospitality industry and future employment opportunities. Students learn to

recognise and apply industry practices; interpret briefs and specifications; demonstrate and apply safe practical production processes; communicate using oral, written and spoken modes; develop personal attributes that contribute to employability; and organise, plan, evaluate and adapt production processes for the events they implement. The majority of learning is done through hospitality tasks that relate to industry and that promote adaptable, competent, self-motivated and safe individuals who can work with colleagues to solve problems and complete practical work.

Pathways

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.

Objectives

By the conclusion of the course of study, students should:

- demonstrate practices, skills and processes
- interpret briefs
- select practices, skills and procedures
- sequence processes
- evaluate skills, procedures and products
- adapt production plans, techniques and procedures.

Structure

Hospitality Practices is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Culinary trends
Unit option B	Bar and barista basics
Unit option C	In-house dining
Unit option D	Casual dining
Unit option E	Formal dining
Unit option F	Guest services

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Hospitality Practices are:

Technique	Description	Response requirements
Practical demonstration	Students produce and present an item related to the unit context in response to a brief.	Practical demonstration Practical demonstration: menu item Planning and evaluation Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media
Project	Students plan and deliver an event incorporating the unit context in response to a brief.	Practical demonstration Practical demonstration: delivery of event Planning and evaluation Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media
Investigation	Students investigate and evaluate practices, skills and processes.	Investigation and evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Written: up to 1000 words

Industrial Graphics Skills

Applied senior subject

Applied

Technologies are an integral part of society as humans seek to create solutions to improve their own and others' quality of life. Technologies affect people and societies by transforming, restoring and sustaining the world in which we live. In an increasingly technological and complex world, it is important to develop the knowledge, understanding and skills used by Australian manufacturing and construction industries to produce products. The manufacturing and construction industries transform raw materials into products required by society. This adds value for both enterprises and consumers. Australia has strong manufacturing and construction industries that continue to provide employment opportunities.

Industrial Graphics Skills includes the study of industry practices and drawing production processes through students' application in, and through a variety of industry-related learning contexts. Industry practices are used by enterprises to manage drawing production processes and the associated manufacture or construction of products from raw materials. Drawing production processes include the drawing skills and procedures required to produce industry-specific technical drawings and graphical representations. 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 client expectations of drawing standards.

Applied learning supports students' development of transferable 21st century, literacy and numeracy skills relevant to future employment opportunities in the building and construction, engineering and furnishing industrial sectors. Students learn

to interpret drawings and technical information, and select and demonstrate manual and computerised drawing skills and procedures. The majority of learning is done through drafting tasks that relate to business and industry. They work with each other to solve problems and complete practical work.

Pathways

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.

Objectives

By the conclusion of the course of study, students should:

- demonstrate practices, skills and procedures
- interpret client briefs and technical information
- select practices, skills and procedures
- sequence processes
- evaluate skills and procedures, and products
- adapt plans, skills and products.

Structure

Industrial Graphics Skills is a four-unit course of study. This syllabus contains six QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Drafting for residential building
Unit option B	Computer-aided manufacturing drafting
Unit option C	Computer-aided drafting — modelling
Unit option D	Graphics for the construction industry
Unit option E	Graphics for the engineering industry
Unit option F	Graphics for the furnishing industry

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Industrial Graphics Skills are:

Technique	Description	Response requirements
Practical demonstration	Students perform a practical demonstration of drafting and reflect on industry practices, skills and drawing procedures.	Practical demonstration of drafting Drawings: the drafting skills and procedures used in 3–5 production processes Documentation Multimodal (at least two modes delivered at the same time): up to 3 minutes, 6 A4 pages, or equivalent digital media
Project	Students draft in response to a provided client brief and technical information.	Unit-specific product Drawings: drawings drafted using the skills and procedures in 5–7 production processes Drawing process Multimodal (at least two modes delivered at the same time): up to 5 minutes, 8 A4 pages, or equivalent digital media

Dance in Practice

Applied senior subject

Applied

Dance in Practice provides opportunities for students to experience, create and perform dance in real-world and lifelike contexts. Students engage in practical learning experiences that develop technical, expressive and choreographic skills while fostering creativity, collaboration and self-expression.

Students investigate a variety of dance styles, genres and cultural contexts and explore how dance communicates ideas, stories and perspectives. Through performing, choreographing and responding, students develop confidence, discipline and an appreciation of dance as both an art form and an industry.

The subject emphasises the development of transferable skills including communication, teamwork, leadership, organisation and creative problem-solving. Students apply their learning through authentic projects and performances that may connect with community and industry practices.

Pathways

A course of study in Dance in Practice can establish a basis for further education and employment in the fields of dance performance, choreography, community arts, fitness and wellbeing, teaching, event management, entertainment, tourism and the broader creative industries.

Objectives

By the conclusion of the course of study, students should:

- recall terminology and explain concepts and ideas associated with dance
- demonstrate dance techniques and expressive skills
- apply dance concepts and processes in performance and choreographic contexts
- analyse and interpret dance works and practices
- evaluate dance works, performances and processes
- create and present dance works that communicate meaning to audiences.

Structure

Dance in Practice is a four-unit course of study. This syllabus contains four QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Celebration
Unit option B	Industry
Unit option C	Health
Unit option D	Technology

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Dance in Practice are:

Technique	Description	Response requirements
Project	Students create, perform, choreograph or evaluate dance works relevant to the unit context. They may work individually or collaboratively to communicate meaning to a specified audience.	Item of Communication One of the following: • Multimodal (at least two modes delivered at the same time): up to 5 minutes, 6 A4 pages, or equivalent digital media • Spoken: up to 4 minutes, or signed equivalent • Written: up to 600 words Practical performance or choreography One of the following: • Individual performance: up to 5 minutes • Group performance: up to 10 minutes • Choreographic product or production folio: up to 10 A4 pages or equivalent digital media Evaluation One of the following: • Multimodal (at least two modes delivered at the same time): up to 4 minutes, 4 A4 pages, or equivalent digital media • Spoken: up to 3 minutes, or signed equivalent • Written: up to 400 words
Extended response	Students respond to stimulus material related to dance works, styles, genres, practitioners or issues relevant to the unit context.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Investigation	Students investigate a dance issue, practitioner, style, genre or choreographic process relevant to the unit context by collecting and examining information to develop and communicate a response.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Performance	Students present an individual or group dance performance demonstrating technical and expressive skills in response to a purpose, context and audience.	One of the following: • Individual performance: up to 5 minutes • Group performance: up to 10 minutes • Accompanying rationale: up to 400 words or equivalent multimodal response

Drama in Practice

Applied senior subject

Applied

Drama in Practice provides opportunities for students to plan, create, adapt, produce, perform and evaluate dramatic works and events. Students engage with drama through practical and experiential learning in real-world and lifelike contexts. They explore a range of dramatic styles, conventions and technologies while developing communication, collaboration and problem-solving skills.

Students work both individually and collaboratively to create and perform dramatic works for a variety of purposes and audiences. Through acting, directing, designing and producing, students develop confidence, creativity and an appreciation of the performing arts industry. They investigate how dramatic action, meaning and representation can be shaped and communicated through performance.

The subject emphasises the transferable skills of teamwork, leadership, critical and creative thinking, initiative and effective communication. Students are encouraged to make connections between classroom learning and community or industry contexts, preparing them for lifelong engagement in the arts.

Structure

Drama in Practice is a four-unit course of study. This syllabus contains four QCAA-developed units as options for schools to select from to develop their course of study.

Unit option	Unit title
Unit option A	Collaboration
Unit option B	Community
Unit option C	Contemporary
Unit option D	Commentary

Pathways

A course of study in Drama in Practice can establish a basis for further education and employment in the fields of performing arts, community arts, event management, theatre production, education, media, entertainment, tourism and creative industries.

Objectives

By the conclusion of the course of study, students should:

- recall terminology and explain concepts and ideas associated with drama
- demonstrate dramatic skills and techniques
- apply dramatic concepts and processes in performance and production contexts
- analyse and interpret dramatic works and practices
- evaluate dramatic works, performances and processes
- create and present dramatic works that communicate meaning to audiences.

Assessment

Students complete two assessment tasks for each unit. The assessment techniques used in Drama in Practice are:

Technique	Description	Response requirements
Project	Students create, adapt, produce or evaluate a dramatic work, event or production relevant to the unit context. They may work individually or collaboratively to communicate meaning to a specified audience.	Item of communication One of the following: •Multimodal (at least two modes delivered at the same time): up to 5 minutes, 6 A4 pages, or equivalent digital media •Spoken: up to 4 minutes, or signed equivalent •Written: up to 600 words Practical performance or product One of the following: •Individual performance: up to 5 minutes •Group performance: up to 10 minutes •Dramatic product (e.g. script, design folio, production plan): up to 10 A4 pages or equivalent digital media Evaluation One of the following: •Multimodal (at least two modes delivered at the same time): up to 4 minutes, 4 A4 pages, or equivalent digital media •Spoken: up to 3 minutes, or signed equivalent •Written: up to 400 words
Extended response	Students respond to stimulus material related to dramatic works, styles, conventions, practitioners or issues relevant to the unit context.	One of the following: • Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media • Spoken: up to 7 minutes, or signed equivalent • Written: up to 1000 words
Investigation	Students investigate a dramatic issue, practitioner, style, genre or production process relevant to the unit context by collecting and examining information to develop and communicate a response.	One of the following: •Multimodal (at least two modes delivered at the same time): up to 7 minutes, 10 A4 pages, or equivalent digital media •Spoken: up to 7 minutes, or signed equivalent •Written: up to 1000 words
Performance	Students present an individual or group performance demonstrating the application of dramatic skills, techniques and conventions in response to a purpose, context and audience.	One of the following: •Individual performance: up to 5 minutes •Group performance: up to 10 minutes •Accompanying rationale: up to 400 words or equivalent multimodal response

Short Course syllabuses

Course overview

Short Courses are one-unit courses of study. A Short Course syllabus includes topics and subtopics. Results contribute to the award of a QCE. Results do not contribute to ATAR calculations.

Short Courses are available in:

- Aboriginal & Torres Strait Islander Languages
- Career Education
- Literacy
- Numeracy.

Assessment

Short Course syllabuses use two summative school-developed assessments to determine a student's exit result. Schools develop these assessments based on the learning described in the syllabus. Short Courses do not use external assessment.

Short Course syllabuses provide instrument-specific standards for the two summative internal assessments. The instrument-specific standards describe the characteristics evident in student responses and align with the identified assessment objectives. Assessment objectives are drawn from the topic objectives and are contextualised for the requirements of the assessment instrument.

This syllabus is currently being revised. The *Senior subject guide* will be updated after the syllabus is released in Semester 2 2024. Please monitor QCAA memos to be notified when the syllabus is released.

Literacy is a one-unit course of study, developed to meet a specific curriculum need. It is informed by the Australian Core Skills Framework (ACSF) Level 3.

Literacy is integral to a person's ability to function effectively in society. It involves the integration of speaking, listening and critical thinking with reading and writing.

Students learn strategies to develop and monitor their own learning, select and apply reading and oral strategies to comprehend and make meaning in texts, demonstrate the relationships between ideas and information in texts, evaluate and communicate ideas and information, and learn and use textual features and conventions.

Students identify and develop a set of knowledge, skills and strategies needed to shape language according to purpose, audience and context. They select and apply strategies to comprehend and make meaning in a range of texts and text types, and communicate ideas and information in a variety of modes. Students understand and use textual features and conventions, and demonstrate the relationship between ideas and information in written, oral, visual and multimodal texts.

Pathways

A course of study in Literacy may establish a basis for further education and employment

Structure and assessment

Schools develop *two* assessment instruments to determine the student's exit result.

Topic 1: Personal identity and education	Topic 2: The work environment
One assessment consisting of two parts: - an extended response — written (Internal assessment 1A) - a student learning journal (Internal assessment 1B).	One assessment consisting of two parts: - an extended response — short response (Internal assessment 2A) - a reading comprehension task (Internal assessment 2B).

in the fields of trade, industry, business and community services. Students will learn within a practical context related to general employment and successful participation in society, drawing on the literacy used by various professional and industry groups.

Objectives

By the conclusion of the course of study, students will:

- evaluate and integrate information and ideas to construct meaning from texts and text types
- select and apply reading strategies that are appropriate to purpose and text type
- communicate relationships between ideas and information in a style appropriate to audience and purpose
- select vocabulary, grammatical structures and conventions that are appropriate to the text
- select and use appropriate strategies to establish and maintain spoken communication
- derive meaning from a range of oral texts
- plan, implement and adjust processes to achieve learning outcomes
- apply learning strategies.

This syllabus is currently being revised. The *Senior subject guide* will be updated after the syllabus is released in Semester 2 2024. Please monitor QCAA memos to be notified when the syllabus is released.

Numeracy is a one-unit course of study, developed to meet a specific curriculum need. It is informed by the Australian Core Skills Framework (ACSF) Level 3.

Numeracy is integral to a person's ability to function effectively in society. Students learn strategies to develop and monitor their own learning, identify and communicate mathematical information in a range of texts and real-life contexts, use mathematical processes and strategies to solve problems, and reflect on outcomes and the appropriateness of the mathematics used.

Students identify, locate, act upon, interpret and communicate mathematical ideas and information. They represent these ideas and information in a number of ways, and draw meaning from them for everyday life and work activities. Students use oral and written mathematical language and representation to convey information and the results of problem-solving activities.

Pathways

A course of study in Numeracy may establish a basis for further education and

Structure and assessment

Schools develop *two* assessment instruments to determine the student's exit result.

Topic 1: Personal identity and education	Topic 2: The work environment
One assessment consisting of two parts: an extended response — oral mathematical presentation	One assessment consisting of two parts: an examination — short response (Internal assessment 2A)

employment in the fields of trade, industry, business and community services. Students will 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.

Objectives

By the conclusion of the course of study, students will:

- select and interpret mathematical information
- select from and use a variety of developing mathematical and problem-solving strategies
- use oral and written mathematical language and representation to communicate mathematically
- plan, implement and adjust processes to achieve learning outcomes
- apply learning strategies.

(Internal assessment 1A) • a student learning journal (Internal assessment 1B).	• a student learning journal (Internal assessment 2B).
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Vocational Education and Training (VET) Courses

What is VET?

The term Vocational Education and Training (VET) covers a range of work experiences and training activities within the senior secondary school curriculum. Vocational Education and Training (VET) courses develop knowledge and skills for specific workplaces. The objective of VET courses is to give students experience in the workplace, broaden post-schooling options and to prepare them for the transition between school and either work or further study options. All vocational courses contain units of competency from National Training Packages. By successfully completing VET units of competency, students will gain nationally accredited work skills that allow them to enter the workforce and/or move onto further vocational or academic studies. Qualifications and Statements of Attainment are recognised with the Australian Quality Training Framework (AQTF) and are recognised Australia-wide.

Depending on the course, some VET qualifications can be studied at school, where we are the registered training organisation (RTO) or through non-school RTOs such as TAFE or private training providers.

VET qualifications are delivered using one of three methods:

School RTO delivered

- Courses delivered by Mabel Park as the RTO do not use any of a student's VETis funding nor are 'fee for service'. Some courses however do have 'subject fees' to help cover consumables used in the course.

Fee for service through external provider

- Some courses are delivered by an external RTO who either come in to the school and deliver it or use one of our staff members to help. These courses do not use a student's VETis funding do have a course fee before enrolling.

VETis through external provider

- Other courses delivered by an external RTO are called 'VETis funded courses'. VETis means VET-in-schools and refers to the funding every student receives to support vocational education and training. Essentially, students receive one (1) VETis funded course for free during their time at high school, so it is important they choose wisely which course to use this on.

It is important that before choosing to enrol in any VET qualification, students read the information detailed in the MPSHS VET Student Handbook located on our school website: <https://mabelparkshs.eq.edu.au/curriculum/subject-areas/vocational-education-v-e-t>

Students will also be required to complete the MPSHS Student Enrolment form and create a Unique Student Identifier (USI) prior to commencing any VET course work (found on our website).

AHC21624 Certificate II in Landscaping

Qualification description

This qualification describes the skills and knowledge for supporting job roles in the landscape industry including landscape labourer.

Individuals with this qualification carry out routine tasks under supervision where the work is predictable and structured with limited judgement requirements. Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a Two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a AHC21624 Certificate II in Landscaping, 15 units of competency must be achieved.

AHCLSC206	Assist with landscape construction work
AHCLSC207	Construct low-profile timber or modular retaining walls
AHCLSC208	Install aggregate paths
AHCLSC209	Lay paving
AHCMOM203	Operate basic machinery and equipment
AHCPCM204	Recognise plants
AHCPGD207	Plant trees and shrubs
AHCWHS202	Participate in workplace health and safety processes
AHCLSC210	Install tree protection devices
AHCINF207	Maintain properties and structures
AHCPGD209	Prune shrubs and small trees
AHCTRF205	Assist in the preparation of turf surfaces for play
AHCWRK216	Provide information on products and services
AHCWRK211	Participate in environmentally sustainable work practices
AHCTRF208	Support turf establishment

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$100 per year.

International students: Fees may apply.

Assessment

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate II in Landscaping qualification can lead to employment roles in the landscape industry including landscape laborer.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 15 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

BSB30120 Certificate III in Business

Qualification description

This qualification reflects the role of individuals in a variety of Business Services job roles. It is likely that these individuals are establishing their own work performance.

Individuals in these roles carry out a range of routine procedural, clerical, administrative or operational tasks that require technology and business skills. They apply a broad range of competencies using some discretion, judgment and relevant theoretical knowledge. They may provide technical advice and support to a team.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a Two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a BSB30120 Certificate III in Business, 13 units of competency must be achieved.

BSBCRT311	Apply critical thinking skills in a team environment
BSBPEF201	Support personal wellbeing in the workplace
BSBSUS211	Participate in sustainable work practices
BSBTWK301	Use inclusive work practices
BSBWHS311	Assist with maintaining workplace safety
BSBXCM301	Engage in workplace communication
BSBTEC201	Use business software applications
BSBTEC301	Design and produce business documents
BSBTEC302	Design and produce spreadsheets
BSBTEC303	Create electronic presentations
BSBPEF301	Organise personal work priorities
BSBXTW301	Work in a team
BSBWRT311	Write simple documents

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate III in Business qualification can lead to self-employment across a variety of industry sectors.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 13 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

10674NAT Certificate II in Functional Literacy

Qualification description

This course is intended to provide participants with the following general education outcomes:

- Develop general literacy skills (reading, writing and oral communication) to function in the community.
- Develop digital literacy skills in order to use technology to assist with daily activities in everyday life.
- Set personal short- and long-term goals in relation to learning and engaging with the community.
- Prepare for participating positively in society.
- Gain literacy and learning skills to enable young people to progress on to a range of other vocational qualifications and into entry level jobs.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a one-year course delivered in Years 10, 11 or 12 on site at Mabel Park State High School.

Course units

To attain a 10674NAT Certificate II Functional Literacy, 9 units of competency must be achieved.

LITRDG201	Interpret and comprehend text documents
LITWRT202	Apply written communication skills
LITLRN203	Design personal goals and negotiate learning pathways
LITCOM204	Participate in oral communication
LITADM205	Apply planning and organisational skills to achieve short- and medium-term goals
ICTICT101	Operate a personal computer
ICTICT102	Operate word processing applications
ICTICT108	Use digital literacy skills to access the internet
FSKLRG07	Use strategies to identify job opportunities

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This course aims to develop a skill set in reading, writing and oral communication as well as developing the ability to prioritise and set goals in order for young people to participate in the community and develop future learning (and potentially employment) pathways.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 9 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

22691VIC Certificate II in General Education for Adults

Qualification description

Graduates at this level will have basic factual, technical and procedural knowledge of a defined area of work and learning through knowledge of:

- processes for developing an individual learning plan.
- features and components of an individual learning plan.
- basic project methodology to complete a project in an activity in a selected context and/or around a specific content area.
- techniques used by writers to convey meaning and achieve purpose structure and conventions of a range of texts.
- signs / prints/ symbols and their representation in mathematical texts and materials.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a one-year course delivered in Years 10, 11 or 12 on site at Mabel Park State High School.

Course units

To attain a 22473VIC Certificate II General Education for Adults, 9 units of competency must be achieved.

VU22412	Implement and review a project
VU22413	Engage with a range of complex texts for personal purposes
VU22415	Engage with a range of complex texts for employment purposes
VU22418	Create a range of complex texts for personal purposes
VU22420	Create a range of complex texts to participate in the workplace
VU22422	Investigate and interpret shapes and measurements and related formulae
VU22423	Investigate numerical and statistical information
VU21490	Organise and participate in a practical placement
VU22411	Research pathways and produce a learning plan and portfolio
ICTICT106	Operate presentation packages

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This course aims to develop a skill set in reading, writing and oral communication as well as developing the ability to prioritise and set goals in order for young people to participate in the community and develop future learning (and potentially employment) pathways.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 9 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

AVI30419 Certificate III in Aviation

Qualification description

This qualification is relevant to individuals operating remotely piloted aircraft systems (RPAS), in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards. Remote pilots operating at this level will apply non-technical and technical knowledge and skills to demonstrate autonomy and judgement. Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a AVI30419 Certificate III in Aviation, 14 units of competency must be achieved.

AVIF0021	Manage human factors in remote pilot aircraft systems operations
AVIH0006	Navigate remote pilot aircraft systems
AVIW0028	Operate and manage remote pilot aircraft systems
AVIW0004	Perform operational inspections on remote operated systems
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIY0053	Manage remote pilot aircraft systems energy source requirements
AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations
AVIE0003	Operate aeronautical radio
AVIF0034	Apply aviation work health and safety procedures
AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIH0008	Operate remote pilot aircraft systems extended visual line of sight (EVLOS)
AVIW0006	Perform infrastructure inspections using remote operated systems

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$100 per year.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate III in Aviation qualification can lead to employment within a company or government department as a drone pilot or drone specialist introducing and operating new technologies.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 14 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

CHC24015 Certificate II in Active Volunteering

Qualification description

This qualification reflects the role of entry level volunteer workers. At this level, work takes place under direct, regular supervision within clearly defined guidelines.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain CHC24015 Certificate II in Active Volunteering, 7 units of competency must be achieved.

CHCDIV001	Work with diverse people
CHCVOL001	Be an effective volunteer
HLTWHS001	Participate in workplace health and safety
BSBCMM211	Apply Communication Skills
FSKDIG003 tasks	Use digital technology for non-routine workplace tasks
CHCCOM001	Provide first point of contact
FSKOCM007	Interact effectively with others at work

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Work Placement

To achieve this qualification, the candidate must have completed at least 20 hours of volunteer work as detailed in the Assessment Requirements of units of competency.

Pathways

This qualification may be articulated into Certificate III Active Volunteering or used as a pathway for direct workforce entry.

Organisations may require volunteers to undergo relevant background checks.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 7 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

CUA30920 Certificate III in Music

Qualification description

This qualification reflects the role of individuals who apply a broad range of competencies in various work contexts in the music industry. They use some discretion, judgement and theoretical knowledge, and may undertake routine activities and provide support to a team or work group. They may work in music performance, sound production, music creation and composition, music business.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a CUA30920 Certificate III in Music, 11 units of competency must be achieved.

CUACMP311	Implement copyright arrangements
CUAIND313	Work effectively in the music industry
CUAIND314	Plan a career in the creative arts industry
CUAMPF311	Develop technical skills for musical performances
CUAMPF312	Prepare for musical performances
CUAMCP313	Create simple musical pieces using music technology
CUALGT311	Operate basic lighting
CUASOU212	Perform basic sound editing
CUASOU308	Install and disassemble audio equipment
CUASOU331	Undertake live audio operations
CUASOU317	Record and mix basic music demos

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This qualification may be articulated into a Diploma of Music or used as a pathway for direct workforce entry. The job roles that relate to this qualification may include assistant sound technician, assistant music manager, musician, sound assistant and road crew.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 11 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

CUA31120 Certificate III in Visual Art

Qualification description

This qualification reflects the role of individuals who are developing a range of visual art skills and who may take responsibility for own outputs in work and learning. It applies to work in different visual arts, craft and design environments. Practice at this level is underpinned by the application of introductory art theory and history.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a CUA31120 Certificate III in Visual Art, 12 units of competency must be achieved.

BSBWHS211	Contribute to the health and safety of self and others
CUAACD311	Produce drawings to communicate ideas
CUAPPR311	Produce creative work
CUARES301	Apply knowledge of history and theory to own arts practice
CUADIG315	Produce digital images
CUAPAI311	Produce paintings
CUADRA311	Produce drawings
CUADES201	Follow a design process
CUAIND314	Plan a career in the creative arts industry
CUADIG304	Create visual design components
CUADES202	Evaluate the nature of design in a specific industry context
ICTICT215	Operate digital media technology packages

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$100 per year.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The job roles that relate to this qualification may include Ceramics Studio Assistant, Community Theatre Assistant and Arts, Craft or Design practitioner. It also provides pathways to other visual arts, craft and design job roles. Individuals may work under direction, using some discretion and judgment, and may provide support to a team. They may also work autonomously on familiar tasks within defined work settings.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 12 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

ICT30120 Certificate III in Information Technology

Qualification description

This qualification reflects the role of individuals who are competent in a range of Information and Communications Technology (ICT) roles, including animation, basic cloud computing, basic cyber awareness, digital media skills, generalist IT support services, networking, programming, systems and web development. Individuals who work in these fields apply broad sets of skills, including foundational knowledge in critical thinking and customer service skills, to support a range of technologies, processes, procedures, policies, people and clients in a variety of work contexts.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a ICT30120 Certificate III Information Technology, 12 units of competency must be achieved.

BSBCRT301	Develop and extend critical and creative thinking skills
BSBXCS303	Securely manage personally identifiable information and workplace information
BSBXTW301	Work in a team
ICTICT313	Identify IP, ethics and privacy policies in ICT environments
ICTPRG302	Apply introductory programming techniques
ICTSAS305	Provide ICT advice to clients
ICTICT309	Create user documentation
ICTICT302	Install and optimise operating system software
ICTSAS308	Run standard diagnostic tests
ICTICT214	Operate application software packages
ICTWEB431	Create and style simple markup language document
CUAANM301	Create 2D digital animations

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This qualification may be articulated into Certificate IV or Diploma Information Technology, or used as a pathway for direct workforce entry.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 12 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SIT20322 Certificate II in Hospitality

Qualification description

This qualification reflects the role of individuals who have a defined and limited range of hospitality operational skills and basic industry knowledge. They are involved in mainly routine and repetitive tasks and work under direct supervision.

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

The skills in this qualification must be applied in accordance with Commonwealth and State/Territory legislation, Australian standards and industry codes of practice.

No occupational licensing, certification or specific legislative requirements apply to this qualification at the time of publication.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a SIT20322 Certificate II in Hospitality, 12 units of competency must be achieved.

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
SITHIND005	Use hygienic practices for hospitality service
SITHFAB021	Provide responsible service of alcohol
BSBCMM211	Apply communication skills
TLIE0009	Carry out basic workplace calculations
SIRXSLS001	Sell to the retail customer
BSBSUS211	Participate in sustainable work practices

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$130 per year.

International students: Fees may apply.

Assessment

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate II in Hospitality qualification can lead to employment roles in various hospitality settings, such as restaurants, hotels, motels, catering operations, clubs, pubs, cafés, and coffee shops.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 12 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

MSL20118 Certificate II in Sampling and Measurement

Qualification description

This qualification covers the skills and knowledge required to perform a range of sampling and measurement activities as part of laboratory, production or field operations in the construction, manufacturing, resources and environmental industry sectors.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a one-year course delivered in Year 10 on site at Mabel Park State High School.

Course units

To attain a MSL20118 Certificate II Sampling and Measurement, 8 units of competency must be achieved

MSL912001	Work within a laboratory or field workplace (induction)
MSL922001	Record and present data
MSL943004	Participate in laboratory/field workplace safety
MSMENV27	Participate in environmentally sustainable work practices
MSL952001	Collect routine site samples
MSL972001	Conduct routine site measurements
MSL973013	Perform basic tests
MSL973014	Prepare working solutions

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

Employment outcomes targeted by this qualification include samplers and testers, production personnel, plant operators, production operators, field assistants, drivers, sample couriers and many others.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 8 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SHB20121 Certificate II in Retail Cosmetics

Qualification description

This qualification reflects the role of retail sales personnel involved in a defined range of tasks to sell and demonstrate beauty or cosmetic products. They follow known routines and procedures, and work under direct supervision.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a SHB20121 Certificate II in Retail Cosmetics, 15 units of competency must be achieved.

SHBBCCS004	Demonstrate retail skin care products
SHBBCCS005	Advise on beauty products and services
SHBXIND005	Communicate as part of a salon team
SHBXCCS007	Conduct salon financial transactions
SHBBMUP011	Design and apply remedial camouflage make-up
SHBBMUP009	Design and apply make-up
SIRXIND003	Organise personal work requirements
SHBBRES003	Research and apply beauty industry information
SHBXIND003	Comply with organisational requirements within a personal services environment
SHBXWHS003	Apply safe hygiene, health and work practices
SIRXOSM002	Maintain ethical and professional standards when using social media and online platforms
SHBBINF002	Maintain infection control standards
SHBBMUP010	Design and apply make-up for photography
SIRRMER001	Produce visual merchandise displays
SHBBSKS006	Pierce ear lobes

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$140 per year.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This qualification provides a pathway to work as a retail sales consultant in any business that sells beauty or cosmetic products and services. This can include beauty and hairdressing salons, retail outlets and department stores.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 15 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SHB20216 Certificate II in Salon Assistant

Qualification description

This is a preparatory qualification which provides a defined and limited range of basic skills and knowledge used in hairdressing salons by individuals who provide assistance with client services. These routine and repetitive tasks are completed under direct supervision and with guidance from hairdressers who manage the client service.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a SHB20216 Certificate II Salon Assistant, 12 units of competency must be achieved.

BSBWHS201	Contribute to health and safety of self and others
SHBHBAS001	Provide shampoo and basin services
SHBHDES001	Dry hair to shape
SHBHIND001	Maintain and organise tools, equipment and work areas
SHBXCCS001	Conduct salon financial transactions
SHBXCCS003	Greet and prepare clients for salon services
SHBXIND001	Comply with organisational requirements within a personal services environment
SHBXIND002	Communicate as part of a salon team
SHBHBAS002	Provide head, neck and shoulder massages for relaxation
SHBHCLS001	Apply hair colour products
SHBHDES002	Braid hair
SIRRMER001	Produce visual merchandise displays

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$140 per year.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The combined skills and knowledge do not provide for a job outcome as a hairdresser and this qualification is intended to prepare individuals for further training at Cert III level and/or apprenticeship.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 12 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SHB30121 Certificate III in Beauty Services

Qualification description

This qualification reflects the role of individuals employed as beauticians to provide a range of beauty services including nail, waxing, lash and brow, and basic make-up services. These individuals possess a range of well-developed technical and customer service skills where discretion and judgement are required and are responsible for their own outputs. This includes client consultation on beauty products and services. Work is typically conducted in beauty, waxing, brow and nail salons.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a SHB30121 Certificate III Beauty Services, 18 units of competency must be achieved.

SHBBBOS007	Apply cosmetic tanning products
SHBBCCS005	Advise on beauty products and services
SHBBFAS004	Provide lash and brow services
SHBBHRS010	Provide waxing services
SHBBMUP009	Design and apply make-up
SHBBNLS007	Provide manicure and pedicure services
SHBBNLS011	Use electric file equipment for nail services
SHBBRES003	Research and apply beauty industry information
SHBXCCS007	Conduct salon financial transactions
SHBXCCS008	Provide salon services to clients
SHBXIND003	Comply with organisational requirements within a personal services environment
SHBXWHS003	Apply safe hygiene, health and work practices
SIRXOSM002	Maintain ethical and professional standards when using social media and online platforms
SIRXSLS001	Sell to the retail customer
SHBBINF002	Maintain infection control standards
SHBBMUP010	Design and apply make-up for photography
SHBXCCS009	Greet and prepare clients for salon services
SHBBSKS006	Pierce ear lobes

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$170 per year.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This qualification may be articulated into an apprenticeship or direct employment in the beauty services industry.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 18 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

FSK20119 Certificate II in Skills for Work and Vocational Pathways

Qualification description

This qualification is designed for individuals who require further foundation skills development to prepare for workforce entry or vocational training pathways.

It is suitable for individuals who require:

- a pathway to employment or further vocational training
- reading, writing, oral communication, learning and numeracy skills primarily aligned to the Australian Core Skills Framework (ACSF) Level 3
- entry level digital literacy and employability skills
- a vocational training and employment plan

Foundation Skills Training Package qualifications may not be listed as an entry requirement for vocational qualifications.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a FSK20119 Certificate II in Skills for Work and Vocational Pathways, 14 units of competency must be achieved.

FSKLRG011	Use routine strategies for work-related learning
FSKLRG009	Use strategies to respond to routine workplace problems
FSKLRG010	Use routine strategies for career planning
FSKRDG008	Read and respond to information in routine visual and graphic texts
FSKRDG009	Read and respond to routine standard operating procedures
FSKWTG008	Complete routine workplace formatted texts
TLIK2003	Apply keyboard skills
BSBPEF101	Plan and prepare for work readiness
SIRXWHS001	Work safely
FSKRDG002	Read and respond to short and simple workplace signs and symbols
FSKWTG001	Complete personal details on extremely simple and short workplace forms
FSKLRG007	Use strategies to identify job opportunities
FSKDIG001	Use digital technology for short and basic workplace tasks
FSKNUM001	Use beginning whole number skills up to 100 for work

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate II in Skills for Work and Vocational prepares students for entry level employment and further education.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 14 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SIS20321 Certificate II in Sport Coaching

Qualification description

This qualification reflects the role of individuals who apply the skills and knowledge to conduct pre-planned coaching sessions with foundation level participants in a specific sport. This qualification pathway to work in assistant coaching roles working or volunteering at community based sports clubs and organisations in the Australian sport industry.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a one-year course delivered in Years 10, 11 or 12 on site at Mabel Park State High School.

Course units

To attain a SIS20321 Certificate II in Sport Coaching, 7 units of competency must be achieved.

HLTAID011	Provide First Aid (3rd party delivery)
SIRXWHS001	Work Safely
SISSSCO002	Work in a community coaching role
SISSSCO001	Conduct sport coaching sessions with foundation level participants
SISXCAI001	Provide equipment for activities
SISSSOF001	Work as an official in sport
SISSSOF003	Officiate sport competitions

Third Party Arrangement

The unit HLTAID001 Provide first aid will be delivered and assessed by Binnacle Training. Binnacle Training will issue a Statement of Attainment upon successful completion of this unit. This will be recorded as a credit transfer on the student's record.

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is NIL. Excellence Program fees still apply.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

Individuals with this qualification use a defined and limited range of basic coaching skills to engage participants in a specific sport and are involved in mainly routine and repetitive tasks using limited practical skills and basic sport industry knowledge. They work under the supervision of a coach. Possible job role titles depend on the specific sport may include assistant coach.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 7 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SIS30321 Certificate III in Fitness

Qualification description

Students gain the entry-level skills required of a Fitness Professional (a Group Exercise Instructor or Gym Fitness Instructor). Students facilitate fitness programs within their school community.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a Two-year course delivered in Years 11 and 12 on site at Mabel Park State High School.

Course units

To attain a SIS30321 Certificate III in Fitness, 15 units of competency must be achieved.

HLTAID011	Provide first aid
HLTWHS001	Participate in workplace health and safety
SISXEMR003	Respond to emergency situations
SISXCCS004	Provide quality service
SISXIND011	Maintain sport, fitness and recreation industry knowledge
BSBSUS211	Participate in sustainable work practices
SISFFIT047	Use anatomy and physiology knowledge to support safe and effective exercise
BSBOPS304	Deliver and monitor a service to customers
BSBPEF301	Organise personal work priorities
SISFFIT035	Plan group exercise sessions
SISFFIT036	Instruct group exercise sessions
SISFFIT032	Complete pre-exercise screening and service orientation
SISFFIT033	Complete client fitness assessments
SISFFIT052	Provide healthy eating information
SISFFIT040	Develop and instruct gym-based exercise programs for individual clients

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

The cost of this course is \$495 per year.

Assessment

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

This qualification provides a pathway to work as a fitness instructor in settings such as fitness facilities, gyms, and leisure and community centres. Students gain the entry-level skills required of a Fitness Professional (Group Exercise Instructor or Gym Fitness Instructor).

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 15 units of competency will be awarded a Qualification and a record of results by Mabel Park State High School. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

MEM20422 Certificate II in Engineering Pathways

Qualification description

The MEM20422 qualification introduces students to an engineering or related working environment.

Students develop skills and knowledge across a range of engineering and manufacturing tasks, supporting entry-level employment pathways including apprenticeships, traineeships, or general roles in the industry.

Application

The learning program develops trade-like skills without aiming for trade-level outcomes. For example, in welding, learners are introduced to basic techniques and complete simple tasks, rather than developing trade-level theory and practice. Similarly, in machining, the focus is on producing a basic item using equipment such as a lathe, rather than advanced theory and practice.

The emphasis is on using engineering tools and equipment to produce or modify objects safely, ensuring the well-being of learners and others around them.

Duration and location

Commencing in Year 11, the course is delivered in school workshops during normal timetable hours and is completed over two years. Participation in a Blue Dog Training VETiS program requires school approval.

Course units**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

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
MEMPE007	Pull apart and re-assemble engineering mechanisms

Notes

An asterisk (*) indicates a prerequisite unit. Prerequisite units must be assessed before any unit marked with an asterisk.*

Elective units may change prior to program commencement to ensure alignment with current industry practices.

More information about this qualification is available at:

<https://training.gov.au/Training/Details/MEM20422>

Fees

This qualification is funded by the Department of Trade, Employment and Training (DTET) through the VET in Schools (VETiS) program, which provides eligible secondary school students with access to one approved funded qualification.

Students not eligible for VETiS funding may enrol fee-for-service under DTET arrangements at a cost of \$1,200.

For eligibility requirements, refer to the Blue Dog Training website:

<https://bluedogtraining.com.au/en-au/for-schools>

For information on the refund policy, visit:

<https://bluedogtraining.com.au/en-au/company-policies#level-3>

Note: If both Certificate II in Construction Pathways and Certificate II in Engineering Pathways are chosen together, a Subject fee of \$200 applies.

Assessment

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

Students are enrolled with Blue Dog Training, who is responsible for all training and assessment and issues qualifications and statements of attainment.

Training is delivered through online theory via Blue Dog Training's Learning Management System (LMS) and face-to-face practical training in school workshops. Practical projects and assessments are completed on site at the student's school, with trainers attending on a structured basis throughout the year.

CPC20220 Certificate II in Construction Pathways

Qualification description

The CPC20220 qualification introduces learners to recognised construction trades and provides credit toward a construction industry Australian Apprenticeship (excluding plumbing).

Units of competency cover essential work health and safety, communication, work planning, and the basic use of tools and materials. The course includes core units common to most Certificate III qualifications and is structured around a practical construction project that integrates these skills and employability outcomes.

Application

The learning program develops trade-like skills without aiming for trade-level expertise. For example, in tiling, learners are introduced to basic techniques; how tiles are laid, aligned, and adhered and complete a simple tiling task. In general construction, the focus is on safely using hand and power tools to build or modify basic timber projects, rather than advanced joinery or structural framing.

The emphasis is on using construction tools and equipment to complete practical tasks safely, ensuring the well-being of learners and those around them.

Duration and location

Commencing in Year 11, the course is delivered in school workshops during normal timetable hours and is completed over two years. Participation in a Blue Dog Training VETiS program requires school approval.

Course units

Core

CPCCOM1013	Plan and organise work
CPCCOM1015	Carry out measurements and calculations
CPCCOM1012	Work effectively and sustainably in the construction industry
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCCVE1011*	Undertake a basic construction project

Elective

CPCWHS1001#	Prepare to work safely in the construction industry
CPCCCM1011	Undertake basic estimation and costing
CPCCCM2004*	Handle construction materials
CPCCCA2002*	Use carpentry tools and equipment
CPCCWF2002*	Use wall and floor tiling tools and equipment

Notes

An asterisk (*) indicates a prerequisite unit. Prerequisite units must be assessed before any unit marked with an asterisk.*

Elective units may change prior to program commencement to ensure alignment with current industry practices.

CPCWHS1001 meets WHSQ requirements for General Construction Induction Training (GCIT) and must be completed before site access.

Completion of this unit in the Blue Dog Training VETiS program results in a WHSQ Construction Induction ('White Card').

More information about this qualification is available at:

<https://training.gov.au/Training/Details/CPC20220>

Fees

This qualification is funded by the Department of Trade, Employment and Training (DTET) through the VET in Schools (VETiS) program, which provides eligible secondary school students with access to one approved funded qualification.

Students not eligible for VETiS funding may enrol fee-for-service under DTET arrangements at a cost of \$1,200.

For eligibility requirements, refer to the Blue Dog Training website:

<https://bluedogtraining.com.au/en-au/for-schools>

For information on the refund policy, visit:

<https://bluedogtraining.com.au/en-au/company-policies#level-3>

Note: If both Certificate II in Construction Pathways and Certificate II in Engineering Pathways are chosen together, a Subject fee of \$200 applies.

Assessment

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

Students are enrolled with Blue Dog Training, who is responsible for all training and assessment and issues qualifications and statements of attainment.

Training is delivered through online theory via Blue Dog Training's Learning Management System (LMS) and face-to-face practical training in school workshops. Practical projects and assessments are completed on site at the student's school, with trainers attending on a structured basis throughout the year.

HLT23215 Certificate II in Health Support Services

Qualification description

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.

Refer to training.gov.au for specific information about the qualification.

Entry requirements

Students must have a blue card for Working with Children prior to enrolment or commencement of training.

Duration and location

This is a one-year course delivered in Year 11 on site at Mabel Park State High School in partnership with Connect and Grow. An option to continue on with a Certificate III in Health Services Assistant in Year 12 is available (Fees will apply for the Certificate III).

Course units

To attain a HLT23215 Certificate II Health Support Services, 12 units of competency must be achieved.

CHCCOM005	Communicate and work in health or community services
CHCDIV001	Work with diverse people
HLTINF001	Comply with infection prevention and control policies and procedures
HLTWHS001	Participate in workplace health and safety
BSBTWK201	Work effectively with others
HLTFSE001	Follow basic food safety practices
BSBPEF202	Plan and apply time management
CHCCCS026	Transport individuals
CHCCCS020	Respond effectively to behaviours of concern
BSBOPS101	Use business equipment and resources
BSBOPS203	Deliver a service to customers
CHCCOM001	Provide first point of contact

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification. These include:
face-to-face instruction
work-based learning
guided learning
online training.

Fees

Domestic students: The cost of this course is free as it uses VETis funding (Fees apply if applying for Certificate III course upon completion of the Cert II).
International students: Fees may apply.

Assessment

Assessment is competency based.
Assessment techniques include:
observation
folios of work
questioning
projects
written and practical tasks

Pathways

This qualification may articulate into:
- Certificate III Health Support Services
- This course leads to jobs in health care / nursing.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 12 units of competency will be awarded a Qualification and a record of results by Connect and Grow. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

HLT33115 Certificate III in Health Services Assistance

Qualification description

This qualification reflects the role of a variety of workers who use a range of factual, technical and procedural knowledge to provide assistance to health professional staff for the care of clients. Health services assistance involves the worker in direct client contact under supervision.

Entry requirements

Students must have completed the Certificate II in Health Support Services in Year 11 prior to commencing the Certificate III in Year 12.

Duration and location

This is a one-year course delivered in Year 12 on site at Mabel Park State High School in partnership with Connect and Grow.

Course units

To attain a HLT33115 Certificate III Health Services Assistance, 9 units of competency must be achieved.

BSBMED301	Interpret and apply medical terminology appropriately
BSBWOR301	Organise personal work priorities and development
CHCCOM005	Communicate and work in health or community services
CHCDIV001	Work with diverse people
HLTAAP001	Recognise healthy body systems
HLTINF006	Apply basic principles and practices of infection prevention and control
HLTWHS001	Participate in workplace health and safety
CHCCCS010	Maintain a high standard of service
CHCPRP005	Engage with health professionals and the health system

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification.

These include:

- face-to-face instruction
- work-based learning
- guided learning
- online training.

Fees

Domestic students: The cost of this course is \$499.

International students: Fees may apply.

Assessment

Assessment is competency based.

Assessment techniques include:

- observation
- folios of work
- questioning
- projects
- written and practical tasks

Pathways

The Certificate III in Health Services Assistant qualifies you for acute care roles like a Patient Services Assistant, Hospital Orderly, or Wardsperson. It can lead to direct employment in hospitals and day clinics or act as a foundational stepping stone into advanced nursing and allied health professions.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 9 units of competency will be awarded a Qualification and a record of results by Connect and Grow. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.

SIS30521 Certificate III in Sport Coaching (Netball)

Qualification description

Certificate III in Sport Coaching provides the skills and confidence to coach, lead, and inspire athletes in a range of sporting environments. Develop expertise in planning and delivering coaching sessions, supporting athlete development, promoting safe and inclusive participation, and applying effective communication and leadership techniques. This nationally recognised qualification prepares graduates to make a positive impact in sport while building a strong foundation for a career in the sport industry.

Entry requirements

There are no entry requirements for this qualification.

Duration and location

This is a two-year course delivered in Years 11 and 12 on site at Mabel Park State High School in partnership with Fit Education.

Course units

To attain a SIS20321 Certificate II in Sport Coaching, 10 units of competency must be achieved.

SISSSCO002	Work in a community coaching role
SISSSCO012	Coach sport participants up to an intermediate level
HLTWHS001	Participate in workplace health and safety
BSBOPS403	Apply business risk management processes
SISSSOF003	Officiate sports competitions
SISSSCO016	Coach participants in sport competition
HLTAID011	Provide First Aid
SISSSCO003	Meet participant coaching needs
SISXDIS001	Facilitate inclusion for people with a disability
SISSSCO005	Continuously improve coaching skills and knowledge

Delivery modes

A range of delivery modes will be used during the teaching and learning of this qualification. These include:
face-to-face instruction
work-based learning
guided learning
online training.

Fees

Domestic students: The cost of this course is \$450 for 2 years, amount to be paid in full. Excellence Program fees still apply.
International students: Fees may apply.

Assessment

Modules consist of:

Theory Assessments to assess knowledge
Practical Assessments to assess practical competency
Logbook Assessments to log the practical activities and paperwork.

Pathways

Graduates will have the skills to deliver effective coaching sessions, support athlete development, and promote safe, inclusive participation in sport. This qualification provides pathways to coaching roles and further study within the sport industry.

Obligation

The school guarantees that the student will be provided with every opportunity to complete the qualification. Employment is not guaranteed upon completion of this qualification.

Students who are deemed competent in all 10 units of competency will be awarded a Qualification and a record of results by Fit Education. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.