# Year 10 Course Guide





Sharing Knowledge - Creating Our Future

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# **OUR VISION**

To develop Clever, Skilled and Creative Spinifex State College Graduates



# **OUR MOTTO**

Sharing Knowledge, Creating our Future

# **OUR PURPOSE**

We inspire each other to be productive local and global citizens who shape our futures through the pursuit of excellence.

# **OUR VALUES**



Inspire success



Create opportunities





**Empower community** 

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#### Introduction

Spinifex State College aims to develop clever, skilled and creative learners. To achieve this aim, we provide students with access to quality learning opportunities and inspire students to explore their passions, harness their unique talents and fulfil their potential.

The Year 10 Course Guide is designed to inform students and parents of the curriculum offerings for students entering the senior phase of learning (Years 10 to 12). We offer a diverse curriculum as approved by the Australian Curriculum, Assessment and Reporting Authority (ACARA). A key focus is preparing students for their senior curriculum and post-school pathways.

Spinifex State College is committed to enhancing student literacy and numeracy skills: a key to students' success. In addition, the Course Guide provides you with information about some of the extra curricula activities on offer and the additional support provided to enhance students' learning experience.



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#### **SET Plans**

The Senior Education and Training (SET) Plan is a formal process to help your child choose their personalised pathway, taking into account their abilities, interests and ambitions. The SET Plan in completed as a partnership between the child, school and parents/caregivers. It is not a static plan but one which may change and is reviewed periodically.

At Spinifex State College, the creation of a SET Plan occurs in the second half of Year 10. The process for this is outlined below. All students will complete a SET Plan before they finish Year 10.

#### **Career Match**

Students complete a career match activity highlighting their abilities, interests and ambitions.

#### **Subject Information**

Students receive information from teachers about subjects on offer next year.

# **Information Evening**

The Senior Campus Information Evening is held for parents and students to talk to teachers, universities and TAFE about subjects for next year.

## **Subject Selection**

Students submit their initial choice of 6 subjects which are reviewed by their teachers. A school timetable is generated and decisions are made about which classes will be offered in 2020 and the line structure for subjects.

# SET Plan

SET Plan meetings occur between the student, their parents and the school. Post-school pathways are discussed and final subject choices are determined.

#### Curriculum

Spinifex State College offers a diverse range of educational opportunities in Year 10. Our school aims to provide students with the opportunity to access learning experiences across key learning areas and elective subjects.

All students study core subjects from the Australian Curriculum. To make informed decisions about their future pathways they also trial a variety of elective subjects during Year 10.

Provided in the table below is an outline of the curriculum program for Year 10 students. The number in brackets (#) indicates the number of 70-minute lessons provided for each learning area.

The English, Mathematics, and Health and Physical Education units for Years 7 to 10 are currently undergoing revisions in light of the implementation of Version 9 of the Australian Curriculum. As a result, these units and assessment are subject to change.

			Year 10		
Core	English (4)	Mathematics (3)	Science (3)	History (2)* Cert I Workplace Skills (2)* *Semester length subjects	HPE (2)
ш-	Extension Food and Geograph Hospitalit Industrial Legal Stu- Literacy E Media Music Numerac Physical E Robotics Sport and Visual Art	EY I Metal Work I Wood Work dies Enrichment Program Y Enrichment Progra Education Extension I Recreation t Extension	am I	s each for the whole y	/ear)

# **Literacy Support**

Literacy underpins the delivery of all ACARA curriculum at Spinifex State College. Every teacher is a teacher of reading and writing.

Spinifex State College offers students a range of targeted programs to enhance their essential literacy skills. These include:

#### Year 10 Embedded Literacy

• Providing students with additional support to acquire the skills needed to be successful in English assessment, by giving all students four lessons of English per week.

#### **Year 10 - Literacy Enrichment Classes**

- These classes focus explicitly on teaching the literacy demands aligned to the assessment students are completing in their core subjects.
- The Year 10 subject also offers the opportunity for students to complete the Short Course in Literacy, as approved by QCAA. This course also contributes to a student's QCE (Queensland Certificate of Education)

# **Extra Curricula Activities/ Additional Support**

- Instrumental Music
- QMEA Activities
- Supervised lunch time activities
- Tutorial Homework Classes
- University Experience
- Work Experience

# **School Day Structure**

8:15am Students Arrive at School Students attend 4 x 70 Minute Lessons 2:20pm Senior Campus school day ends

# **Choosing Electives – Year 10 Students**

Elective subjects offer students the opportunity to engage in a range of learning that they may not have experienced before. The benefit of engaging in elective subjects is that they offer students a window into possible future career paths and continued study in Year 11 and 12.

As a general rule, students should choose electives that:

- 1. they enjoy;
- 2. they find interesting;
- 3. they are able to be successful at;
- 4. contribute to their future career goals; and
- 5. they have met the prerequisites for (where applicable).

#### **DO NOT** choose subjects for the following reasons:

- 1. **My friend is taking that subject**. You have to do the work and you may not be allocated the same class as your friend.
- 2. I do/do not like the teacher. There is no guarantee who will be teaching elective classes next year.
- 3. **Someone told me the subject is fun (or easy, or interesting or boring).** This may be the case for someone else but you need to make up your mind about what you enjoy.



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# **English & Humanities**



# **English**

#### **Purpose**

The study of English is central to the learning and development of all young Australians. It is important for them to be confident communicators, imaginative thinkers and informed citizens. The study of English plays a key role in the development of reading and literacy skills, which help young people to develop the knowledge and skills needed for education, training and the workplace.

Year 10 follows the Australian Curriculum for English, which develops the three interrelated strands of Language, Literature and Literacy. Together, the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Australian representations in culture Assessment Details: Spoken/digital multimodal media Length: 5 minutes	Unit 1: Literary transformation Assessment Details: Written imaginative short story Length: 600-800 words
Term 2	Term 4
Unit 2: World Novels Assessment Details: Exam - Written literary critique Length: 500-800 words	Unit 4: Responding to Shakespearean drama Assessment Details: Written analytical essay Length: 500-800 words

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- develop their skills in listening, reading, viewing, speaking, writing and creating by interacting with peers, teachers, individuals, groups and community members in a range of face-to-face and online/virtual environments
- interpret, create, evaluate, discuss and perform a wide range of literary texts, for aesthetic/enjoyment, informative, and persuasive purposes
- develop critical understandings of newspapers, film and digital texts, fiction, non-fiction, poetry, dramatic performances, and multimodal texts
- appreciate Australian literature, including Aboriginal and/or Torres Strait Islander narratives, as well as texts from other parts of the world

Subject Type	Equipment
Core	General Stationery USB 4 A4 exercise books Display folder Dictionary /Thesaurus

#### **Pathways**

Students will progress from Year 10 English to choosing either General or Applied English in Year 11. The deep knowledge and skills developed from studying this course will prepare students for further development in their senior years.

# **Legal Studies**

#### **Purpose**

Legal Studies focuses on the interaction between society and the discipline of law and explores the role and development of law in response to current issues. 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.

Students study the foundations of law, the criminal justice process and the civil justice system. They critically examine issues of governance, explore contemporary issues of law reform and change, and investigate Australian and international human rights issues.

Students develop skills of inquiry, critical thinking, problem-solving and reasoning to make informed and ethical decisions and recommendations. They identify and describe legal issues, explore information and data, analyse, evaluate to make decisions and/or propose recommendations, and create responses that convey legal meaning. They question, explore and discuss tensions between changing social values, justice and equitable outcomes.

#### **Learning Experiences**

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Unit 1: The Legal System and Civil Wrongs

Unit 1: The Legal System and Civil Wrongs

Topic 1: Legal FoundationsTopic 2: Civil Law FoundationsAssessment: ExamAssessment: Assignment

#### Term 3 & 4

Unit 2: Criminal Law and Human Rights in Legal Contexts

**Topic 3:** Criminal Law Foundations

**Topic 4:** Human Rights **Assessment:** Assignment

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- comprehend legal concepts, principles and processes
- select legal information from sources
- analyse legal issues
- evaluate legal situations
- create responses that communicate meaning

Subject Type	Pre-requisite	Recomi	men	dation		Equipment
Elective	Achieved a B Standard in Year 9 English	Success History	in	Year	9	General Stationery 2 A4 exercise books Clip board 2 x glue sticks

#### **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 Legal Studies students gain are transferable to all discipline areas and post-schooling tertiary pathways. This subject is recommended if you are considering studying Legal Studies as a general subject in Years 11 and 12.

#### **History**

#### **Purpose**

The study of History is central to the development of students' curiosity, particularly to help them understand themselves and others. History promotes students' understanding of societies, events, movements and developments that have shaped humanity, as well as developing their skills in researching, critically analysing evidence, making interpretations, and explaining different perspectives.

Year 10 follows the Australian Curriculum for History, which focuses on the modern world and Australia from 1918 to the present so that students learn about this critical period in Australia's social, cultural, economic and political development. This enables them to understand Australia's distinctive development, including the past and present experiences of Aboriginal and/or Torres Strait Islander Peoples, as well as Australia's geosocial position in the Asia and Pacific regions.

This subject is studied in either Semester 1 OR Semester 2.

#### **Learning Experiences**

#### Unit 1

**Topic:** Unit 1: World War II – The Holocaust (1939-present)

**Assessment 1 Details:** Research investigation

Length: 400-600 words

#### Unit 2

**Topic:** The Migration Experience (1945-present) **Assessment Details:** Short response exam

Length: 90 minutes

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- sequence events and developments within chronological frameworks, and identify relationships between events across different places and time periods
- develop, evaluate and modify questions to frame an historical inquiry
- process, analyse and synthesise information from primary and secondary sources, to answer inquiry questions and identify motivations, values and attitudes
- evaluate sources to reach conclusions by considering their usefulness
- develop and justify their own interpretations about the past by writing explanations and discussions, as well as referencing their evidence

Subject Type	Equipment	
	General Stationery 2 A4 exercise books	
	Display folder	

#### **Pathways**

Students will progress from Year 10 History to choosing either General Modern History or Applied Social and Community Studies in Year 11. The deep knowledge and skills developed studying this course will prepare students for further Humanities development in their senior years.

# **Literacy Enrichment Program**

#### **Purpose**

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.

The study of Literacy Enrichment is a program for students who need additional support to further develop their literacy knowledge and skills. This school-based course is equivalent to the Short Course in Literacy to meet specific curriculum needs, and is informed by the Australian Core Skills Framework (ACSF) Level 3.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Personal identity and education Assessment Details: Student learning journal Length: 300-500 words	Unit 2: The work environment Assessment Details: Extended response - spoken/signed Length: 4-6 minutes
Term 2	Term 4
Unit 1: Personal Identity and Education	Unit 2: The work environment
Assessment Details: Blog post	Assessment Details: Reading Comprehension
<b>Length: 5</b> 00-800 words	Length: short response answers

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- evaluate and integrate information and ideas to construct meaning from texts and text types
- select and apply appropriate reading strategies
- communicate in ways appropriate to their audience and purpose
- select appropriate vocabulary and grammatical structures
- select and use appropriate strategies for speaking
- apply their literacy learning strategies

Subject Type	Recommendations	Equipment
Elective	Student's reading levels and attendance will account for acceptance into this subject	General Stationery USB 4 A4 exercise books Display folder

#### **Pathways**

Students will progress from Year 10 Literacy Enrichment Program (Short Course in Literacy) to choosing Applied English in Year 11. The deep knowledge and skills developed from studying this course will prepare students for further development in their senior years. Successful completion of this course means that the minimum literacy component for the QCE has been met and you will receive one credit.

# **Mathematics & Science**



#### **Mathematics**

#### **Purpose**

At Spinifex State College, students study the Year 10 ACARA Mathematics curriculum.

#### **Mathematics**

In Mathematics, students will follow the course of study guided by the National Curriculum. Students in this course are encouraged to study General or Essential Mathematics in Year 11 and 12. Students who achieve at a B+ or higher standard in this course may choose to study Mathematical Methods and Specialist Maths in Year 11 and 12. Achieving at least a C in Mathematics is required for many apprenticeships upon leaving school.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Topic 1: Space	Unit 3: Number and Measurements
Assessment Details: Exam	Assessment Details: Problem solving assignment
Length: 70 minutes	Length: 5 weeks in class
Topic 2: Statistics	
Assessment Details: Investigation	
Length: 3 weeks in class	
Term 2	Term 4
Unit 2: Algebra and Measurement	Unit 4: Probability
Assessment Details: Mathematical Modelling	Assessment Details: Probability experiment
exam	Length: 4 weeks in class
Length: 70 minutes	
-	

#### **Key Skills**

By the conclusion of this course of study, students will have the following proficiencies:

- **Understanding:** students will build conceptual understanding and procedural fluency when they connect related ideas, represent concepts in different ways and interpret mathematical information
- **Fluency:** students will choose and practice skills, and readily apply knowledge and understanding of concepts
- **Problem-solving:** students will solve mathematical and real-world problems by applying and reviewing strategies, and making decisions based on previously learnt concepts and skills
- **Reasoning:** students will develop analytical skills and will deduce, justify and explain their thinking using mathematical reasoning.

Subject Type	Equipment
Core	General Stationery A4 Exercise Book

#### **Pathways**

A pass in Mathematics is essential in many trades and careers and is a prerequisite for studying many senior subjects.

#### **Extension Mathematics**

#### **Purpose**

At Spinifex State College, students are given the opportunity to study Extension Maths with a focus on the preparation and the foundation skills for Mathematical Methods and Specialist Mathematics in their senior years of schooling.

The selection of Extension Mathematics will also give students exposure to the assessment types used within the senior levels of learning including technology active and technology free exams and problem solving and modelling tasks. This class is highly recommended for students with a desire to study the higher-level mathematics subjects of Mathematics Methods and Specialist Maths in Year 11 and 12.

#### **Learning Experiences**

Term 1	Term 3
Topic: Trigonometry, vectors, probability,	Topic: Algebra
combinations and permutations	Assessment Details: Problem solving and modelling
Assessment Details: Exam	task
Length: 60 minutes – Technology active and	Length: 5 weeks
technology free components	
Term 2	Term 4
Topic: Functions	Topic: Calculus
Assessment Details: Exam	Assessment Details: Exam
Length: 90 minutes - Technology active and	Length: 90 minutes - Technology active and
technology free components	technology free components

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- select and interpret mathematical information
- select from and use a variety of mathematical and problem-solving strategies
- use oral or written mathematical language and representation to communicate mathematically
- plan, implement and adjust processes to achieve learning outcomes
- apply learning strategies
- select, recall and use facts, rules, definitions and procedures
- evaluate the reasonableness of solutions
- justify procedures and decisions by explaining mathematical reasoning

Subject Type	Fees/Equipment
Elective	General Stationery Graphics Calculator

#### **Pathways**

A course of study in Extension Mathematics can establish a foundation for further education in STEM (Science, Technologies, Engineering and Mathematics) with a direct connection to Mathematical Methods, Specialist Maths and Physics.

# **Numeracy Enrichment Program**

#### **Purpose**

Numeracy is integral to a person's ability to function effectively in society. Being numerate requires more than being able to operate with numbers: it requires mathematical knowledge and understanding, mathematical problem-solving skills and literacy skills. Students learn strategies to develop and monitor their own learning, identify and communicate mathematical information, apply mathematical processes and strategies to solve problems, and to reflect on the outcomes and appropriateness of mathematical processes used.

The study of Numeracy Enrichment is a program for students who need additional support to further develop their numeracy knowledge and skills. This school-based course is equivalent to the Short Course in Numeracy to meet specific curriculum needs, and is informed by the Australian Core Skills Framework (ACSF) Level 3.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Personal Identity and Education Assessment Details: Extended response - oral mathematical presentation Length: Term 1 and Term 2 (consists of 2 parts)	Unit 3: The Work Environment Assessment Details: Short response - exam Length: Term 3 and Term 4 (consists of 2 parts)
Term 2	Term 4
Unit 2: Personal Identity and Education Assessment Details: Student learning journal	Unit 4: The Work Environment Assessment Details: Student learning journal

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

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

Subject Type	Recommendations	Equipment
Elective	Student's previous mathematics results and attendance will account for acceptance into this subject	General Stationery A4 Exercise Book Scientific Calculator (CASIO FX82 AU
		Plus)

#### **Pathways**

Students will progress from Year 10 Numeracy Enrichment Program (Short Course in Numeracy) to choosing Essential Maths in Year 11. The deep knowledge and skills developed from studying this course will prepare students for further development in their senior years. Successful completion of this course means that the minimum numeracy component for a QCE has been met and you will receive one credit.

#### **Robotics**

#### **Purpose**

At Spinifex State College, students study the Year 10 Digital Technologies curriculum with a focus on Robotics and Coding. This subject is designed for students with an interest in STEM with a focus on robotics and coding.

In today's technology driven world, it's important now more than ever, to prepare students for the future. The year in robotics will provide students the foundation knowledge in robotics and coding while learning how science, engineering, math and technology work together and interact. Students will develop skills in creativity, problem solving, practical and future applications of robots within society. Robotics teaches students to investigate, question and define the world of technology and robotics, generate and design robots for specific or future purposes, produce and implement a robot and finally evaluate the effectiveness of their robotic solution.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: The world of robotics Assessment Details: Research assignment Length: 200-800 words	Unit 3: Sumo Bots Assessment Details: Research Assignment Length: 5 weeks, written 200 – 400 words
Term 2	Term 4
Unit 2: Follow the Line	Unit 4: Rob Golf
Assessment Details: Design project Length: 5 weeks	Assessment Details: Design project Length: 5 weeks

#### **Key Skills**

In addition to the overarching aims for the Australian Curriculum: Technologies, Digital Technologies more specifically aims to develop the knowledge, understanding and skills to ensure that, individually and collaboratively, students:

- Design, create, manage and evaluate sustainable and innovative digital solutions to meet and redefine current and future needs
- Use computational thinking and the key concepts of abstraction; data collection, representation and interpretation; specification, algorithms and implementation to digital solutions
- Confidently use digital systems to efficiently and effectively automate the transformation of data into information and to creatively communicate ideas in a range of settings
- Apply protocols and legal practices that support safe, ethical and respectful communications and collaboration with known and unknown audiences
- Apply systems thinking to monitor, analyse, predict and share the interactions within and between information systems and the impact of these systems on individuals, societies, economies and environments.

Subject Type	Pre-requisite	Fees/Equipment
Elective	C in Year 9 Robotics or recommendation from previous maths/science teacher/s	General Stationery A4 Exercise Book Scientific Calculator (CASIO FX82 AU Plus)

#### **Pathways**

A course of study in robotics can establish a basis for further education in STEM (Science, Technologies, Engineering and Mathematics) and employment in the fields of digital and design technologies.

#### **Science**

#### **Purpose**

Humans are intimately curious about the world. Science – as a 'way of knowing' – is one framework people use to explore and explain their experiences of the phenomena of the universe. Science is part of the human quest for understanding and wisdom, and reflects human wonder of the world.

Science education involves students and teachers working together to develop new understandings with those in the scientific community. This provides students with challenge, passion and a sense of personal success on their journey of lifelong learning.

At Spinifex State College we offer classes which seek to look at many of the everyday applications of science and its effects upon students, the community and the world. Students perform investigations, research and develop skills within the laboratory and classroom. This subject is based upon the ACARA guidelines.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Chemical reactions and reaction rates	Unit 3: Genetics and evolution
Assessment Details: Exam	Assessment Details: Research investigation
Length: 2 x 70 minutes	Length: 600-800 words
	Assessment Details: Exam
	Length: 70 minutes
Term 2	Term 4
Unit 2: Force, energy and motion	Unit 4: Earth and space
Assessment Detail: Student experiment	Assessment Details: Exam
Length: 500-800 words	Length: 70 minutes
Assessment Details: Exam	
Length: 70 minutes	

#### **Key Skills**

- By the conclusion of this course of study, students will be able to: analyse how the periodic table organises elements and use it to make predictions about the properties of elements
- explain how chemical reactions are used to produce particular products and how different factors influence the rate of reactions
- explain the concept of energy conservation and represent energy transfer and transformation within systems
- apply relationships between force, mass and acceleration to predict changes in the motion of objects
- describe and analyse interactions and cycles within and between Earth's spheres
- evaluate the evidence of scientific theories that explain the origin of the universe and the diversity of life on Earth
- explain the processes that underpin heredity and evolution
- analyse how the models and theories they use have developed over time and discuss the factors that prompted their review

Subject Type	Fees/Equipment
Core	General Stationery
	2 A4 exercise books
	Display folder
	Scientific Calculator (CASIO FX82 AU Plus)

#### **Pathways**

A minimum B standard in Year 10 Science will allow students to progress towards the Senior Sciences of Biology, Chemistry, Earth and Environmental Science and Physics.

# Health & Physical Education and The Arts



# **Health & Physical Education**

#### **Purpose**

The study of Health and Physical Education (HPE) is central to the learning and development of all Young Australians. HPE provides a foundation for students to enhance their own and others' health, wellbeing and safety, and adopt lifelong healthy and active habits. Students gain the knowledge and skills required to critically analyse factors that influence their identities, relationships, decisions and behaviours. Students will acquire movement skills and strategies that enable them to confidently and competently participate in a range of physical activities. They will learn to apply and transfer the movement skills and concepts to a variety of physical activities. They apply and evaluate leadership approaches, collaboration strategies and ethical behaviours across a range of movement contexts.

#### **Learning Experiences**

These units are representative of the 2024 content and assessment throughout the two-year sequence of learning across year 9-10; however, the units, sequence and conditions are subject to change due to the release of the new ACARA 2024 applied curriculum.

Term 1	Term 3
Unit 1: Collaborative Minor Games	Unit 3: Personal Health and Fitness
Assessment Details: Practical and written evaluation -	Assessment Details: Investigation into health and
Minor Games	fitness - circuit training
Length: 600-800 words and practical	Length: 400-600 words and practical
Term 2	Term 4
Unit 2: Biomechanics and athletic	Unit 4: Respectful Relationships
performance	Assessment Details:
performance Assessment Details: Volleyball Practical	<ul><li>Assessment Details:</li><li>Influences on identity Exam: 90 minutes - short</li></ul>
Assessment Details: Volleyball Practical	Influences on identity Exam: 90 minutes - short
Assessment Details: Volleyball Practical evaluation (Multimodal)	<ul> <li>Influences on identity Exam: 90 minutes - short responses</li> <li>Length: 600 – 800 words.</li> </ul>
Assessment Details: Volleyball Practical evaluation (Multimodal)	<ul> <li>Influences on identity Exam: 90 minutes - short responses</li> <li>Length: 600 – 800 words.</li> </ul>

#### **Key Skills**

- research, analyse and evaluate data, information and evidence
- draw conclusions, make decisions and construct arguments
- synthesise information from a variety of sources and perspectives
- propose, justify, implement and monitor plans or actions to achieve goals
- create and perform movement sequences and apply movement concepts
- reflect on learning, apply new understandings and justify future applications
- Apply and evaluate leadership and collaboration approaches as well as ethical behaviors.
- set personal goals and develop strategies to improve their own and others safety, wellbeing, inclusion and relationships.

- work effectively within a group or term
- solve problems in a variety of contexts

Subject Type	Equipment
Core	General Stationery A4 Exercise book
	School Bucket Hat Sports Shoes

#### **Pathways**

The knowledge and skills developed as a result of studying this course will provide access into Senior Physical Education or Sport and Recreation.



# **Physical Education Extension**

#### **Purpose**

Physical Education Extension provides students with knowledge, understanding and skills to explore and enhance their own and others' health and physical activity in diverse and changing contexts. It provides a philosophical and educative framework to promote deep learning in three dimensions: about, through and in physical activity contexts. Students optimise their engagement and performance in physical activity as they develop an understanding and appreciation of the interconnectedness of these dimensions.

Students learn how body and movement concepts and the scientific bases of biophysical, sociocultural and psychological concepts and principles are relevant to their engagement and performance in physical activity. They engage in a range of activities to develop movement sequences and movement strategies.

Through their purposeful engagement in physical activities, students gather data to analyse, synthesise and devise strategies to optimise engagement and performance. They engage in reflective decision-making as they evaluate and justify strategies to achieve a particular outcome.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Motor learning in physical activity Assessment Details: Combination Exam Length: 90 minutes	Unit 3: Ethics and integrity in sport Assessment Details: Investigation - report Length: 800-1000 words
Term 2	Term 4
Unit 2: Tactical awareness	Unit 4: Energy, fitness and training

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- 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.

Subject Type	Pre-requisite	Equipment
Elective	B Standard – Year 9 HPE B Standard – Year 9 English	General Stationery 1 x 96-page A4 exercise book Sun Smart Hat Sports Shoes

#### **Pathways**

A course of study in Physical Education Extension 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.

# **Sport and Recreation**

#### **Purpose**

The subject of Sport and Recreation focuses on the role of sport and recreation in the lives of individuals and communities. It is a subject that provides students with opportunities to learn in, through and about sport and recreation activities. 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 sporting and recreational activities, contributing to ongoing personal and community development throughout their adult life.

Participation in sport and recreational activities can contribute to enhancing students' experiences and opportunities regarding employment, enterprise, further study, leisure, and lifelong learning. The Sport and Recreation course provides a unique opportunity for students to experience the challenge and fun of active participation in physical activity while developing beneficial vocational, life and physical skills.

Students are advised that this is a practical based subject and participation in physical activities is required at all times.

#### **Learning Experiences**

These units align with the 2024 content and assessment throughout the sequence of learning; however, the units, sequence and conditions are subject to change due to the release of the new ACARA 2024 applied curriculum.

Term 1	Term 3
Unit 1: Coaching and officiating	Unit 3: Personal and interpersonal skills in sport and
Assessment Details: Project -	recreation
Invasion Sports	Assessment Details: Performance
Length: 400 – 600 words planning and	– street hockey
evaluation.	<b>Length: 400 – 600</b> words
	planning and evaluation.
Town 2	Town 4
Term 2	Term 4
Unit 2: Challenge in the outdoors	Unit 4: Trends in health and fitness
Assessment Details: Investigation -	Sport, recreation and healthy
golf	Assessment Details: Investigation –
Length: 2-3 mins (video evidence), 400 – 600	trends in sport
words investigation multimodal presentation.	Length: 400 – 600 words Written
	and Performance

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- demonstrate physical responses and interpersonal strategies in individual and group situations in sport and recreation activities
- explain procedures and strategies in, about and through sport and recreation activities for individuals and communities
- apply concepts and adapt procedures, strategies and physical responses in individual and group sport and recreation activities
- manage individual and group sport and recreation activities

- apply strategies in sport and recreation activities to enhance health, wellbeing, and participation for individuals and communities
- evaluate individual and group physical responses and interpersonal strategies to improve outcomes in sport and recreation activities
- evaluate the effects of sport and recreation on individuals and communities
- create communications that convey meaning for particular audiences and purposes.

Subject Type	Recommendation	Equipment
Elective	C or higher in year 9 HPE	General Stationery
		1 x 96-page A4 exercise book
		School Bucket Hat
		Sports Shoes

#### **Pathways**

A course of study in Physical 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. It is also a lead into the applied subject Sport and Recreation in Years 11 and 12

#### **Drama**

#### **Purpose**

Drama is the expression and exploration of personal, cultural, and social worlds through role and situation that engages, entertains, and challenges. Students create meaning as drama makers, performers, and audiences as they enjoy and analyse their own and others' stories and points of view. Like all art forms, drama has the capacity to engage, inspire and enrich all students, excite the imagination, and encourage students to reach their creative and expressive potential. Students actively use body, gesture, movement, voice, and language, taking on roles to explore and depict real and imagined worlds. They create, rehearse, perform, and respond using the elements and conventions of drama and emerging and existing technologies available to them.

Students learn to think, move, speak, and act with confidence. In making and staging drama, they learn how to be focused, innovative and resourceful, and collaborate and take on responsibilities for drama presentations. Students develop a sense of inquiry and empathy by exploring the diversity of drama in the contemporary world and in other times, traditions, places, and cultures.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Performance – Australian Theatre Assessment Detail: Group performance and annotated script. Length: 2-3-minutes	Unit 3: Story telling – Verbatim Theatre  Details: Group devised performance  Length: 2-3-minutes
Term 2	Term 4
Unit 3: Theatre as a director - Epic Theatre Assessment Details: Directorial concept Length: Multimodal, 400-600 words and 8 – 10 images.	Unit 4: Analysing Performance - Contemporary Theatre Assessment Details: Exam Length: 90 minutes, 400-600 words

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- analyse and evaluate the elements of drama, forms, and performance styles
- develop and sustain different roles and characters as they perform devised and scripted drama
- collaborate with others to plan, direct, produce, rehearse, and refine performances
- use expressive skills including voice and movement to convey dramatic action

Subject Type	Recommendation	Equipment
Elective	C Standard – Year 9 Drama	General Stationery
	Students need to be confident with public speaking	USB
	and performance	Display folder

#### **Pathways**

A course of study in Drama can establish a basis for further education and employment in the field of drama, and to broader areas in creative industries and cultural institutions, including arts administration and management, communication, education, public relations, research and science and technology.

#### Media

#### **Purpose**

Media studies foster creative and expressive communication. Students learn about film, television, and new media as our primary sources of information and entertainment. They understand that film, television, and new media are important channels for educational and cultural exchange and are fundamental to our self- expression and representation as individuals and as communities. Students creatively apply film, television, and new media key concepts to make moving-image media products and investigate and respond to moving-image media content and production contexts individually and collaboratively. Students develop knowledge and skills in creative thinking, communication, collaboration, planning, critical analysis, and digital and ethical citizenship.

Please be aware that this subject is time-consuming and requires students to film footage outside of class time to be successful.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Personal viewpoints (Music video design pitch) Assessment Details: Project (design pitch) Length: 3-minute multimodal pitch + storyboard	Unit 3: Representations in the film industry Assessment Details: Media Artwork (Film trailer). Length: written treatment (200-300 words) + Shot list 10-12 shots + 1-2-minute production
Term 2	Term 4
Unit 2: Personal Viewpoints (Music video production) Assessment Details: Media Artwork (Music video). Length: 1-2 minute Music video	Unit 4: Persuasion in the film industry Assessment Details: Project (design Pitch) Length: Multimodal Pitch presentation + design sketches + design product (A3 film poster)

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- experiment with ideas and stories that manipulate media
- manipulate media representations to identify and explain social and cultural values and beliefs
- develop and refine media production skills to integrate and shape the technical and symbolic elements
- plan and design media artworks for a range of purposes that challenge the expectations
- produce and distribute media artworks for a range of community and institutional contexts
- evaluate how technical and symbolic elements are manipulated and analyse a range of media artworks from contemporary and past times

Subject Type	Pre-requisite	Recommendations	Equipment
Elective	C Standard – Year 9 English	C Standard – Year 9 Media	General Stationery exercise book 1 x A4 display folder

#### **Pathways**

A course of study in media can establish a basis for further education and employment in the fields of information technologies, creative industries, cultural institutions, and diverse fields that use skills inherent in the subject, including advertising, arts administration and management, communication, design, education, film and television, and public relations.

#### Music

#### **Purpose**

Music fosters creative and expressive communication. It allows students to develop musicianship through making and responding in performance and composition. Students will learn a broad set of skills including practicing performances, digital music production, and fundamental aural skills. Students will engage with peers to develop their skills and discover how to express meaning through style in music they compose and perform.

Please be aware that students must perform on their chosen instrument for an audience during this course of study.

#### **Learning Experiences**

Term 1	Term 3	
Unit 1: On-Stage Basics	Unit 3: Evolutions & Revolutions	
Assessment Details: Project	Assessment Details: Project	
Length: 1-3 performances (2 minutes total)	Length: 30-60 Seconds composition	
Presentation up to 4 slides	Presentation up to 4 slides	
Term 2	Term 4	
Unit 2: In the Booth	Unit 3: Evolutions & Revolutions	
Assessment Details: Composition	Assessment Details: Performance	
Length: 30-60 Seconds Digital Composition	Length: 2-3 Minutes	

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- Use technical skills in different styles to perform music
- Use music elements, concepts and compositional devices in original compositions
- Communicate ideas to audiences through compositions and performances
- Plan performances and compositions for specific purposes
- Evaluate their own and others' music to find relationships between music and its context

Subject Type	Pre-requisite	Recommendations	Equipment
Elective	C Standard – Year 9 English Must play an instrument / sing	C Standard – Year 9 Music Can read sheet music or guitar tabs	General Stationery Display folder
		Salear cass	USB

#### **Pathways**

A course of study in Music can establish a basis for further education and employment in creative industries, communication, event management, sound tech and advertising, as well as teach the fundamental communication, skills development and teamwork skills required for employment in the modern world.

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#### **Visual Art**

#### **Purpose**

The study of Visual Art is central to the learning and development of all Young Australians. Students learn to reflect critically on their own experiences and responses to the work of artists, craftspeople, and designers and to develop their own arts knowledge and preferences. They learn with growing sophistication to express and communicate experiences through and about visual arts.

Year 10 will follow the Australian Curriculum for Art, through making and responding, developing students' knowledge of practices (as artist and audience), representations, visual conventions, viewpoints and use of skills, techniques, processes, and materials.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Art for community	Unit 3: Wearable Art
Assessment Details: Product –	Assessment Details: product –
print making	jewelry design with polymer
Length: Resolved artwork	clay
and artist statement and	Length: Resolved artwork and
evaluation 200-400 words	artist statement and
	evaluation 200-400 words.
Term 2	Term 4
Unit 2: Portraits	Unit 4: Working with Clients - Tattoo
Assessment Details: portfolio	Assessment Details: portfolio
Length: up to 4 experimental	Length: Up to 4 experimental artworks, 200 – 400
artworks and written	written evaluations.
evaluation 200 – 400 words	

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- evaluate how artistic representations communicate artistic intentions in artworks they make and view
- evaluate artworks and displays from different cultures, times, and places
- analyse connections between visual conventions, practices and viewpoints that represent their own and others' ideas
- identify influences of other artists on their own artworks
- manipulate materials, techniques, and processes to develop and refine techniques and processes to represent ideas and subject matter in their artworks

Subject Type	Recommendation	Equipment
Elective	C Standard – Year 9 Art	General Stationery
	C standard – year 9 English	Visual Arts Sketch Kit A4 visual Art Diary Fine point black pen 0.4mm

#### **Pathways**

Student will progress from Year 10 Art to either Year 11 Visual Arts in Practice or Visual Art. The deep knowledge and skills developed, as a result of the study of this course will prepare students for further development in Year 11.

#### **Visual Art Extension**

#### **Purpose**

The study of Visual Art is central to the learning and development of all Young Australians. Students learn to reflect critically on their own experiences and responses to the work of artists, craftspeople, and designers and to develop their own arts knowledge and preferences. They learn with growing sophistication to express and communicate experiences through and about visual arts.

Year 10 Art Extension will follow the Australian Curriculum for Art, through making and responding, developing students' knowledge of practices (as artist and audience), representations, visual conventions, viewpoints and use of skills, techniques, processes, and materials in a way that mimics the Senior General Art Syllabus. This subject is a more focused learning experience for students contemplating Arts as a tertiary pathway.

#### **Learning Experiences**

Term 1	Term 3
Topic: Representation - People and	Topic: Art and Inquiry, Phase 1
Place	Assessment Details: investigation
Assessment Details: Portfolio	report
Length: up to 8 experimental artworks,	<b>Length</b> : written (500 – 800 words) with up to annotated 8
written evaluation (500-800 words)	experimental works
Term 2	Term 4
Topic: Visual Language	Topic: Art and Inquiry, Phase 2
Assessment Details: Exam	Assessment Details: Product
Length: 2 x 70 min lessons 500 – 800	Length: up to 8 annotated
words.	resolved artworks with written
	artist statements. (800 – 1000
	words)

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

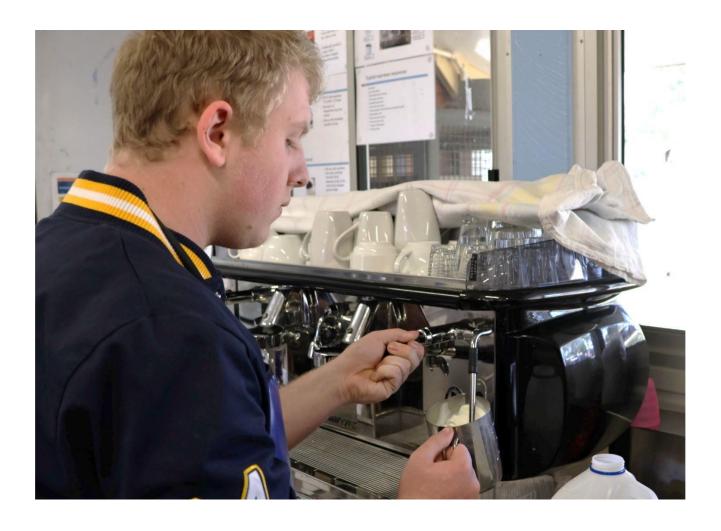
- evaluate how artistic representations communicate artistic intentions in artworks they make and view
- evaluate artworks and displays from different cultures, times, and places
- analyse connections between visual conventions, practices and viewpoints that represent their own and others' ideas
- identify influences of other artists on their own artworks
- manipulate materials, techniques, and processes to develop and refine techniques and processes to represent ideas and subject matter in their artworks

Subject Type	Pre-requisite	Recommendations	Equipment
Elective	B Standard - Year 9 English	B Standard - Year 9 Art Have studied Year 9 Art Extension	General Stationery Visual Arts Sketch Kit A4 Visual Art Diary USB A4 Display folder

#### **Pathways**

Student will progress from Year 10 Visual Art Extension to Year 11 Visual Art, if they have success in this subject. The deep knowledge and skills developed, as a result of the study of this course will prepare students for further development in Year 11.

# **Applied Technology**



#### **Business**

#### **Purpose**

Business provides opportunities for students to develop business knowledge and skills to contribute meaningfully to society, the workforce and the marketplace and prepares them as potential employees, employers, leaders, managers and entrepreneurs.

Students investigate the business life cycle, develop skills in examining business data and information and learn business concepts, theories, processes and strategies relevant to leadership, management and entrepreneurship. They investigate the influence of, and implications for, strategic development in the functional areas of finance, human resources, marketing and operations.

Students use a variety of technological, communication and analytical tools to comprehend, analyse, interpret and synthesise business data and information. They engage with the dynamic business world (in both national and global contexts), the changing workforce and emerging digital technologies.

This subject is particularly valuable and strongly recommended for students wishing to study Business in Years 11 and 12.

#### **Learning Experiences**

Term 1	Term 3	
Unit 1: Economic Performance Indicators	Unit 3: Consumer and Financial Decisions	
Assessment Details: Examination - combination	Assessment Details: Exam – combination response	
response	Length: 60 minutes +10 minutes perusal time	
Length:60 minutes + 10 minutes perusal time,	Written: 400-600 words, unseen stimulus, closed book &	
<b>Written:</b> 400-600 words, unseen stimulus, closed book & word processor permitted	word processor permitted	
Term 2	Term 4	
Unit 2: Economic performance and living standards	Unit 4: Business and Economic Conditions	
Assessment Details: Investigation - business report	Assessment Details: Investigation - feasibility report	
Length: 4 weeks duration, 600-800 words	Length: 4weeks duration, 600-800 words	

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- Explain why and how governments manage economic performance to improve living standards.
- Give explanations for variations in economic performance and standards of living within and between economies.
- Analyse factors that influence major consumer and financial decisions and explain effects of these decisions.
- explain how businesses respond to changing economic conditions and improve productivity.
- evaluate the effect of organizational and workforce management on business performance.
- Develop questions and formulate hypotheses to frame an investigation of a business issue or event.
- gather and analyze reliable data and information from different sources to identify trends, explain relationships and make predictions.
- apply economics and business knowledge, skills and concepts to familiar, unfamiliar and complex hypothetical problems.

Subject Type	Pre-requisite	Equipment
Elective	B Standard – Year 9 English	General Stationery A4 Exercise book

#### **Pathways**

A course of study in Business can establish a basis for further education and employment in the fields of v2.180624 32

business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing, human resources management and business information systems.

# **Certificate I in Workplace Skills – BSB10120 (RTO Code: 30646)**

#### **Purpose**

This program of study is compulsory for Year 10 students. It provides them with the opportunity to obtain a Certificate I in Workplace Skills. This is a nationally recognised certificate providing opportunities for students to develop a range of transferable skills in preparation for joining the workforce. It serves as a support subject for study in other disciplines.

Specific course Information:

- Entry Requirements Nil
- Estimated Duration One semester or 6 months
- Location of Training Spinifex State College
- Modes of delivery In classroom with simulated business. Face to face
- Fees Nil
- Assessment Methods Projects consisting of knowledge questions; practical tasks; observations and questioning of performance; portfolios
- Support Services Guidance Officer, Youth Support Coordinator, Community Education Counsellor, Transition Pathways Officer

#### **Learning Experiences**

Units of Competency: Completed over one semester during Year 10		
BSBOPS101	Use Business Resources	
BSBPEF101	Plan and Prepare for Work Readiness	
BSBWHS211	Contribute to the Health and Safety of Self and Others	
BSBOPS202	Engage with Customers	
BSBPEF201	BSBPEF201 Support Personal Wellbeing in the Workplace	
BSBTEC101	Operate Digital Devices	

#### **Assessment Requirements**

Projects consisting of folios, observations and theory questions.

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- Identify, use and maintain resources to complete work tasks
- Identify and document current skills to complete a resume
- Work in a manner that is safe and assist in responding to incidents
- Activate, use and deactivate a digital device
- Participate effectively in customer engagement
- Advocate for and feel empowered about personal wellbeing in the workplace

Subject Type	QCE Credits	Equipment
VET Stand Alone - Certificate I	2	8GB USB

#### **Pathways**

The subject provides students with the knowledge and skills to provide them with an understanding of the business environment.

\*Elective units subject to change if required.

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Information is correct at time of publication but subject to change.

Nationally Recognised Training

# **Early Childhood Studies**

#### **Purpose**

Early Childhood Studies focuses on learning about children aged from birth to 5 years.

Students explore play-based learning activities from two perspectives: they use theories about early childhood learning and devise play-based learning activities responsive to children's needs.

Students examine the interrelatedness of co-concepts and ideas of the fundamentals and practices of early childhood learning. They plan, justify and evaluate play-based learning activities to the needs of children as well as evaluating contexts in early childhood learning.

This enables students to develop understating of the multi-faceted, diverse and significant nature of early childhood learning.

#### **Learning Experiences**

Term 1	Term 2
Unit 1: From Conception to Infancy (overview of child development)  Assessment Details: Examination	Unit 2: Caring for a Newborn Assessment Details: Investigation Length: 5 weeks duration, 400 – 700 words
Length: 60 minutes + 10 minutes perusal  Term 3	Term 4
Unit 3: Health Eating Assessment Details: Investigation Length: 6 weeks duration, 2-4 minutes	Unit 4: Indoor and Outdoor Learning environments Assessment Details: Extended response Length: 5 weeks duration, 600 - 800 words

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- describe concepts and ideas related to fundamentals of early childhood
- explain concepts and ideas of practices of early childhood learning
- analyse concepts and ideas of the fundamentals and practices of early childhood learning
- apply concepts and ideas of the fundamentals and practices of early childhood learning
- plan and justify play-based learning activities responsive to children's needs
- evaluate play-based learning activities in response to children's needs
- evaluate contexts in early childhood learning
- use language conventions and features to communicate ideas and information for specific purposes

Subject Type	Recommendation	Equipment
Elective	C Standard – Year 9 English	General Stationery A4 Exercise book

#### **Pathways**

A course in study of 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 aides or assistants in a range of early childhood contexts.

#### **Food and Nutrition**

#### **Purpose**

Food and Nutrition is the study of food in the context of food science, nutrition and food technologies, considering overarching concepts of waste management, sustainability and food protection.

Students explore the chemical and functional properties of nutrients to create food solutions that maintain the beneficial nutritive values.

Students actively engage in a food and nutrition problem-solving process to create food solutions that contribute positively to preferred personal, social, ethical, economic, environmental, legal, sustainable and technological futures.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Nutrients, Water and Fibre	Unit 3: Functional Properties and Line Extension
Assessment Details: Examination	Assessment Details: Project Folio
Time: 60 minutes	<b>Duration:</b> 7 hours
Written: 500 – 600 words including	Length: 4-6 A3 Pages
<ul> <li>Short-paragraph responses 50 – 150 words</li> </ul>	
<ul> <li>200 words or more for the extended response</li> </ul>	
Other: Unseen stimulus materials	
Term 2	Term 4
Term 2 Unit 2: Functional Properties of Food	Term 4 Unit 4: Labelling and food safety
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Unit 2: Functional Properties of Food	Unit 4: Labelling and food safety
Unit 2: Functional Properties of Food Assessment Details: Project - Folio	Unit 4: Labelling and food safety Assessment Details: Examination
Unit 2: Functional Properties of Food Assessment Details: Project - Folio Duration: 5hours	Unit 4: Labelling and food safety Assessment Details: Examination Time: 60 minutes
Unit 2: Functional Properties of Food Assessment Details: Project - Folio Duration: 5hours	Unit 4: Labelling and food safety Assessment Details: Examination Time: 60 minutes Written: 500 – 600 words including

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- recognise and describe food and nutrition facts and principles
- explain food and nutrition ideas and problems
- analyse problems, information and data, and generate solutions to provide data to determine the feasibility of the solution
- determine solution requirements and criteria
- synthesise information and data to develop ideas for solutions
- evaluate and refine ideas and solutions to make justified recommendations for enhancement
- make decisions about and use mode-appropriate features, language and conventions for purposes and contexts

Subject Type	Pre-requisite	Recommendation	Equipment
Elective	B Standard – Year 9 English	Studied Food Specialisations in Year 9	General Stationery A4 Exercise book

#### **Pathways**

A course of study in Food and Nutrition can establish a basis for further education and employment in the fields of science, technology, engineering and health. Successful completion of this course is required to study the general subject of Food and Nutrition in Year 11.

Career opportunities include Clinical Dietetics, Food and Nutrition Management, Education and Research, International Food Organisations, Sports Science and Nutrition, Food Technology Industry, Agribusiness, Government Legislator, Nutritional Counselling and Consultancy.



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## **Hospitality**

#### **Purpose**

Hospitality develops knowledge, understanding and skills about the hospitality industry and emphasises the food and beverage sector, which includes food and beverage production and service.

Students develop skills in food and beverage production and service. They work as individuals and as part of teams to plan and implement events in a hospitality context. Events provide opportunities for students to participate in and produce food and beverage products and perform service for customers in real-world hospitality contexts.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Savory Muffin	Unit 3: Design Process
Assessment Details: Practical	Assessment Details: Practical Demonstration - Burger
Demonstration	design
Duration: 6 weeks	Duration: 6 weeks
Written: Planning to produce item	Written: Planning to produce item
<b>Practical:</b> Annotated photographic evidence of product	<b>Practical:</b> Annotated photographic evidence of product
Term 2	Term 4
Term 2 Unit 2: Project Lunch Box	Term 4  Unit 4: Airline Catering
	1 31111 1
<u>Unit 2:</u> Project Lunch Box	Unit 4: Airline Catering
Unit 2: Project Lunch Box Assessment Details: Project	<u>Unit 4:</u> Airline Catering  Assessment Details: Project
Unit 2: Project Lunch Box Assessment Details: Project Duration: 6 weeks	Unit 4: Airline Catering Assessment Details: Project Duration: 6 weeks

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- explain concepts and ideas from the food and beverage sector
- describe procedures in hospitality contexts from the food and beverage sector
- examine concepts and Ideas and procedures related to industry practices from the food and beverage sector
- apply concepts and ideas and procedures when making decisions to produce products and perform services for customers
- use language conventions and features to communicate ideas and information for specific purposes
- plan, implement and justify decisions for events in hospitality contexts
- critique plans for, and implementation of, events in hospitality contexts
- evaluate industry practices from the food and beverage sector

Subject Type	Recommendations	Equipment
Elective	B Standard – Year 9 English	General Stationery
	-	A4 Exercise book

#### **Pathways**

A course of study in Hospitality 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.

#### **Industrial Metal Work**

#### **Purpose**

This course of study focuses on metal materials, products, tools, machinery and appropriate safety. Students become aware of the tradition and technology behind many of the products that have become part of our everyday lives. This subject builds on the foundation of Year 9 Industrial Metal Work and it is expected that students will possess prior knowledge regarding basic metal work information.

Students work with a variety of materials and study appropriate processes and fastening methods. The use and names of tools and machinery are an integral part of this program. This is supplemented by the study of underlying principles of tools and equipment and the properties and characteristics of materials.

A strong emphasis will be placed on safe working practices throughout the course and as a result, continual safety breaches will result in potential removal from the practical component. Students must undertake a prior safety induction component to be eligible for being placed in the workshop. It needs to be stated that this is NOT a 'practical only' subject.

#### **Learning Experiences**

Term 1	Term 3
<u>Unit 1:</u> Bottle Opener	<u>Unit 3:</u> Mechanical Digger
Assessment Details: Bottle Opener Practical Demonstration	Assessment Details: Mechanical Digger Practical
Written: Practical Demonstration	Demonstration
Practical Product: Bottle opener	Written: Practical Demonstration
	Practical Product: Mechanical Digger
Term 2	Term 4
<u>Unit 2:</u> Drill and thread gauge	<u>Unit 4:</u> Mechanical Digger
Assessment Details: DT gauge Practical Demonstration	Assessment Details: Mechanical Digger Practical
journal	Demonstration
Written: Practical Demonstration	Written: Practical Demonstration
Practical Product: Drill and Thread gauge	Practical Product: Mechanical Digger

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- interpret drawings and technical information
- create products from specifications
- select and apply production skills and procedures in manufacturing tasks
- use visual representations and language conventions and features to communicate for particular purposes
- demonstrate fundamental production skills
- safely operate machinery and plant as per industry standards

Subject Type	Recommendations	Equipment
Elective	B Standard – Year 9 Industrial Metal Work	General Stationery
	C Standard – Year 9 Mathematics	A4 Exercise book

#### **Pathways**

A course of study in Industrial Metal Work can lead to further education in certain TAFE subjects/courses. With additional training and experience, potential employment opportunities may be found; for example, as a sheet metal worker, metal fabricator, welder, maintenance fitter, metal machinist, locksmith, air-conditioning mechanic, refrigeration mechanic or automotive mechanic.

#### **Industrial Wood Work**

#### **Purpose**

This course of study focuses on timber materials, products, tools, machinery, and appropriate safety. Students become aware of the tradition and technology behind many of the products that have become part of our everyday lives. This subject builds on the foundation of Year 9 Industrial Wood - Work and it is expected that students will possess prior knowledge regarding basic wood work information.

Students work with a variety of timber - based materials and study appropriate processes and fastening methods. The use and names of tools and machinery are an integral part of this program. This is supplemented by the study of underlying principles of tools and equipment and the properties and characteristics of materials.

A strong emphasis will be placed on safe working practices throughout the course and, as a result, continual safety breaches will result in potential removal from the practical component. Students must undertake a prior safety induction component to be eligible for being placed in the workshop. It needs to be stated that this is NOT a 'practical only' subject.

#### **Learning Experiences**

Term 1	Term 3
Unit 1: Wine Glass Holder	Unit 3: Occasional Table
Assessment: Details: Wine Glass Holder Practical	Assessment Details: Occasional Table Practical
Demonstration	Demonstration
Written: Practical Demonstration	Written: Practical Demonstration
Practical Product: Wine Glass Holder	Practical Product: Occasional table
Term 2	Term 4
Unit 2: Spice Rack	Unit 4: Occasional Table
Assessment: Details: Spice Rack Practical Demonstration	Assessment: Details: Occasional Table Practical
Written: Practical Demonstration	Demonstration
Practical Product: Spice Rack	Written: Practical Demonstration
	Practical Product: Occasional Table

#### **Key Skills**

By the conclusion of this course of study, students will be able to:

- interpret drawings and technical information
- create products from specifications
- select and apply production skills and procedures in manufacturing tasks
- use visual representations, and language conventions and features to communicate for particular purposes
- · demonstrate fundamental construction skills
- safely operate machinery and plant as per industry standards

Subject Type	Recommendations	Equipment
Elective	B Standard – Year 9 Industrial Wood Work	General Stationery
	B Standard – Year 9 Mathematics	A4 Exercise book

#### **Pathways**

A course of study in Industrial Wood Work, can lead to further education within the Industrial Design and Technology Fields. Successful completion of this subject is also a stepping stone to choosing Furnishing Skills, or to choose certain TAFE subjects/courses in Years 11 and 12. With additional training and experience, potential employment opportunities may be found within the civil, residential or commercial building and construction fields, which include roles such as cabinetmaker, architect, carpenter and joiner.

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