



St Patrick's College

Year 9 and 10

Curriculum Guide

2026



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Curriculum Overview – Year 9

Welcome to Year 9 at St Patrick’s College

In this section, you’ll find essential information about the subjects and courses of study for Year 9. Our goal is to provide a rich and engaging educational experience that fosters both depth and breadth of knowledge. We are committed to supporting your child’s growth and development across all learning areas. Explore the diverse subjects offered and embark on an exciting learning journey with us. All subjects are written to the ACARA syllabus requirements and Religious Education uses the syllabus from Brisbane Catholic Education.

In Year 9, students undertake both core and elective subjects.

Core Subjects

Core subjects for students in Years 9 are studied for the whole year and include:

- Religious Education
- English
- Mathematics
- Science
- Health and Physical Education

In addition, all students undertake learning in the Humanities by studying:

- History for one semester
- At least one other Humanities subject for one semester:
 - Geography
 - Economics and Business
 - Civics and Citizenship

Elective Subjects

Elective subjects cover the breadth and depth of the Health & Physical Education, Humanities, Languages, Arts and Technologies learning areas. Students select three electives for each semester and may choose more than one Humanities subject if they desire.

TECHNOLOGIES	HUMANITIES	THE ARTS	HPE
Digital Technologies	Geography	Visual Art	Outdoor Education
Design Technology – Food	Economics and Business	Drama	Performance Sports
Design Technology – Food, Fibre and Production (Agriculture)	Civics and Citizenship	Music	
Design Technology – Materials (Woodwork)	LANGUAGES	Media Arts	
Design Technology - Engineering	French	Dance	

Religious Education

The Nature Of Jesus

The Incarnation, Resurrection and Ascension of Jesus are foundational beliefs of Christianity. The Incarnation teaches that Jesus is fully human and fully divine. The resurrection of Jesus confirms his divinity and reveals God's gift of eternal life to all. The Catholic Church teaches that Jesus' risen body, bearing the marks of crucifixion, ascended into heaven. Students will have an opportunity to express ideas about the relevance and consequences of these foundational beliefs of Christianity for believers today (e.g. sacredness of human life, Church's teaching authority, commitment to continuing Jesus' mission to bring about the Kingdom).

The Old Testament and Divergent Understanding of God

Christianity, Judaism and Islam are monotheistic religions that share a belief in the one God (Allah, God, G*d). The three monotheistic religions have divergent understandings of God that are reflected in their beliefs and practices. Students will have the opportunity to explain why Christianity, Judaism and Islam can be defined as monotheistic religions, and to examine and discuss the understanding of God/Allah/G*d in the monotheistic traditions that is reflected in the core beliefs and practices of the religion.

Let There Be Light

God created a world in a state of journeying to its ultimate perfection. The experience of sin throughout human history points to the presence of good and evil in an imperfect world. Two key principles of Catholic social teaching, namely respect for the dignity of the human person and human rights and responsibilities, provide guidelines for developing a healthy understanding of one's personal identity and of human relationships. Students will analyse and evaluate different perspectives on the dignity of the human person and human rights and responsibilities, and make judgements about behaviour towards oneself and others, based on these two key principles.

Church History

In a time of great challenge and change (c.1750 CE - c.1918 CE), the Church had to respond to many internal and external threats to its physical existence, cultural influence, political influence, social structure, roles and relationships and economic power.

Recurring broad patterns of historical change (namely Construction: Searching for Unity, Order and Authenticity; Deconstruction: Challenges to Unity, Order and Authenticity; Reconstruction: Restoring unity, order and authenticity) are evident in the story of the Church in a time of challenge and change (c.1750 CE - c.1918 CE) as it was forced to question its nature and role in the world. Students will explain, discuss and compare different historical interpretations (including their own) about the Church's past (c. 1750 CE - c.1918 CE), using historical terms and concepts and acknowledging sources of information.

English

Issues that Matter

This unit invites students to engage with contemporary societal issues. Students will enhance their communication skills, learning to articulate their viewpoints clearly and persuasively. They will craft well-reasoned arguments, consider multiple perspectives, and present their ideas with confidence.

In the Name of Truth: *12 Angry Men* and *To Kill a Mockingbird*

Students will explore the concepts of justice, prejudice, and bias in Reginald Rose's play *12 Angry Men* and the film *To Kill a Mockingbird*. By comparing and contrasting the texts' development of character, plot, and theme, students will sharpen their analytical and critical-thinking skills.

Mystery in the Making

This unit challenges students to understand and create within the crime genre. Through world-building, character development, and thematic reveal, students will craft their own crime and mystery narratives.

Decoding Archetypes

Students will study symbolism, characters, and themes found across diverse literary works, with a focus on identifying and understanding the significance of archetypal elements. They will uncover the universal patterns that resonate throughout literature. This unit nurtures an understanding of how archetypes function in storytelling and their enduring influence across different cultures and time periods.

Mathematics

Mathematical Modelling and Probability

In this engaging unit, students dive into the practical world of mathematical modelling and probability. They'll tackle real-world problems involving ratios, similarity, and scale in two-dimensional contexts. Through hands-on activities, learners will develop critical evaluation skills as they create and assess mathematical models addressing issues of direct proportion, ratio, and scale. The unit also explores enlargement transformations, challenging students to interpret the outcomes when shapes and objects are scaled. Probability concepts round out the curriculum, with students determining outcome sets for compound events and assigning probabilities. Digital tools will be employed to design and conduct experiments for combined events, bringing probability to life through practical applications.

Advanced Algebra and Trigonometry

Venturing into advanced mathematical territory, this unit equips students with powerful tools for solving complex problems. Rational and irrational numbers take center stage as students explore their properties and applications. Exponent laws are extended, while techniques for expanding binomial products and factorising monic quadratic expressions are mastered. The curriculum delves into practical applications, covering percentage errors in measurements and the use of Pythagoras' theorem. Right-angled triangles become a playground for applying trigonometric ratios. To cap it off, students learn to express extreme numbers using scientific notation, a crucial skill for handling real-world data.

Cartesian Geometry and Mathematical Modelling

Cartesian geometry and mathematical modelling form the core of this comprehensive unit. Students will navigate the Cartesian plane, solving problems involving distances, gradients, and midpoints. Financial and applied contexts become fertile ground for mathematical modelling, with a focus on linear and quadratic functions. Graphing quadratic functions and solving monic quadratic equations with integer roots algebraically add depth to the learning experience. Throughout the unit, digital tools enhance understanding by providing visual connections between graphical and algebraic representations.

Geometry and Data Analysis

Practical problem-solving takes centre stage in this unit, combining geometric principles with data analysis techniques. Students will apply formulas to determine surface area and volume of right prisms and cylinders, while also designing and testing algorithms based on geometric constructions or theorems. Data analysis skills are honed as learners compare and analyse multiple numerical data sets, employing appropriate representations and summary statistics. The unit culminates in a critical examination of how outliers, sampling techniques, and data representation can influence conclusions and promote viewpoints, fostering informed decision-making skills.

Science

Earth Systems: The Planet's Recycling Process

Dive into Earth's intricate web of interconnected systems. Students explore the dynamic cycles that sustain life, gaining a comprehensive understanding of our planet's self-regulating processes. From the water cycle to plate tectonics, this unit reveals how Earth constantly recycles its resources to support all living things.

The Immune System: Shielding Communities from Disease

In an era of global pandemics and resurgent illnesses, students investigate the marvels of the human immune system. They unravel the body's defense mechanisms against infections and explore the crucial role of vaccination in preventing disease outbreaks. Using measles as a case study, students learn why some diseases make unexpected comebacks and how we can protect our communities.

Predatory Plants: Nature's Unexpected Hunters

Venture into the captivating world of carnivorous plants. Students discover how these botanical predators have evolved specialized structures to thrive in nutrient-poor environments. From Venus flytraps to pitcher plants, this unit showcases nature's ingenuity in adapting to challenging conditions.

The Survival of Species: Animal Dating 101

Explore the diverse world of animal reproduction. Students investigate various strategies animals use to ensure the survival of their species. By creating a "dating profile" for a specific animal, they creatively demonstrate their understanding of different reproductive organs, behaviours, and adaptations.

Atomic Building Blocks: Seeing the Unseen

Delve into the microscopic realm of atoms. Students explore the fundamental particles - protons, neutrons, and electrons - that make up all matter. They learn about cutting-edge imaging technologies like neutron scanners, discovering how our understanding of atomic structure allows us to see the world in unprecedented detail.

Chemical Reactions: Explosive Discoveries

Ignite curiosity with an exploration of chemical reactions. Students investigate various processes, including the dramatic reaction between sodium and water. By examining recent scientific findings that challenge traditional explanations, this unit encourages critical thinking and demonstrates the evolving nature of scientific knowledge.

Science

Waves: The Science Behind Video Calls

Uncover the physics that makes modern communication possible. Students develop models of global telecommunication, examining how sound and light waves carry information across vast distances. From smartphones to fibre optics, this unit reveals the wave phenomena that connect our digital world.

Energy Conservation: Harnessing the Power of Waves

Ride the wave of energy transformations. Using examples like roller coasters and ocean swells, students explore how energy changes form but is never lost. They investigate the potential of wave energy for electricity generation, bridging theoretical concepts with real-world applications in sustainable energy production.

Non-Contact Forces and Electricity: Reimagining Transportation

Challenge students to become innovative engineers as they design futuristic modes of transport. By exploring non-contact forces and their potential applications, this unit encourages creative problem-solving in addressing current transportation challenges. Students envision and develop sustainable travel solutions, pushing the boundaries of what's possible in modern transit.

Health and Physical Education

Field of Champions

Crafting Sporting Greats! Get ready to dominate the court in this thrilling unit focused on basketball and netball! As you master these dynamic sports, you'll not only enhance your movement skills but also become an expert in self-evaluation and peer feedback. Picture yourself analysing plays in real-time, making split-second decisions, and adapting to challenging situations. This unit is designed to sharpen your critical thinking on and off the court, elevating your game to new heights. Through a series of engaging drills and matches, you'll develop your adaptability and creativity, transforming into a versatile and innovative player. Join us for an exhilarating journey that will boost your physical prowess and game intelligence!

The Dream Team

Lace up your boots and prepare to lead your team to glory in the world of football! This unit isn't just about perfecting your kick or mastering your defensive skills – it's about becoming a true leader on and off the field. You'll tackle real-world scenarios that challenge your decision-making abilities and ethical judgment. Learn how to inspire your teammates, collaborate effectively under pressure, and make tough calls when it matters most. By the end of this unit, you'll have the skills to not only play the game but to shape its outcome through strategic thinking and principled leadership.

Wellness Warriors

Embark on a 12-week odyssey into the realms of nutrition and recreational fitness! This action-packed unit blends crucial health knowledge with exciting physical activities to keep you engaged and energized. You'll discover the secrets of balanced nutrition while participating in a variety of fun recreational activities. From decoding food labels to trying out trendy workout routines, this unit offers a perfect mix of theory and practice. Get ready to transform into a true Wellness Warrior, armed with the knowledge and skills to make informed health choices and enjoy an active lifestyle!

Health and Physical Education - Electives

Outdoor Education

Roots & Wings: Growing Through Outdoor Education

What if the wild outdoors could help you find your way? In this immersive unit, students step beyond the classroom and into nature to explore who they are, what they value, and how they respond to change. Through hands-on eco-projects, students will reflect on their emotions, build resilience, and discover how the natural world can support personal growth and wellbeing while giving back the community and the world we live in.

They'll connect with diverse community groups, to learn about respectful relationships, inclusion, and ethical behaviour in outdoor settings. Students will also take the lead in designing a real-world sustainability initiative, that promote environmental awareness and community health.

The Great Escape: Challenges in the Outdoors

What if adventure could teach you how to lead? In this high-energy unit, students take on the wild with hands-on outdoor experiences. It's all about learning to adapt, think on your feet, and work as a team in unfamiliar environments. Whether you're navigating through bushland or setting up camp, every challenge helps build confidence, leadership, and smart decision-making.

Students will explore different leadership styles and ethical behaviours, learning how to collaborate respectfully and responsibly—especially in high-pressure situations. They'll also develop strategies to manage risks to health, safety, and wellbeing, preparing them for real-life scenarios.

Performance Sports

Game On! Tactical Mastery in Rugby League & Netball

In this action-packed unit, students will explore tactical awareness—how smart decisions, sharp movement skills, and team strategy lead to success on the field and court. Through the dynamic games of Rugby League and Netball, students will become tactical thinkers, skilful movers, and confident leaders.

A key focus is building a strong **team culture**—where communication, trust, and collaboration are just as vital as physical skill. Students will support one another, celebrate team successes, and reflect on how shared values and positive relationships boost performance.

They'll evaluate and refine their own and others' performances, adapt strategies to new challenges, and transfer movement concepts across sports. Whether dodging defenders or setting up the perfect pass, students will discover how tactical thinking—and teamwork—makes all the difference.

History

Making and Transforming the Australian Nation

In this unit, you will look into the story of how Australia became the nation it is. Journey through time, from the late 1700s to the early 1900s, to uncover how European expansion changed the land and the lives of the First Nations Peoples of Australia. You'll learn about how European countries grew their empires and what that meant for First Nations Peoples, including the challenges they faced and how they responded. Along the way, you'll hear from different voices, including colonisers, settlers, and First Nations Australians, and discover how their experiences helped shape Australia's identity. By the end of the unit, you'll see how Australia's story connects with the rest of the world and how global ideas influenced our country. It's a chance to think critically, ask big questions, and understand the past in ways that matter today.

World War I

In this unit, explore why Australia joined the war and what life was like on the front lines in places like Gallipoli, the Western Front, and in the Middle East. You'll uncover the turning points of the war, the brutal reality of trench warfare, and how the conflict affected life back home - especially for women, politicians, and returning soldiers. You'll also dive into how Australians remember WWI today, looking at different views and debates about the Anzac legend and what it means to our national identity. This unit is all about exploring powerful stories and understanding how a global conflict helped shape the Australia we know today.

Humanities and Languages Electives

Geography

Biomes and Beyond: Food, Fibre and Our Future

In this unit, you'll journey through the world's biomes (like rainforests, deserts, and grasslands) to discover what makes each one unique. You'll learn how these natural environments help produce the food and resources we rely on, and why they matter for global food security. We'll investigate how biomes are changing, the impact this has on farming, and the challenges of growing food sustainably. With a special focus on Australia and Asia, you'll explore real-world examples and think critically about how we can care for our planet while feeding the world.

Global Interconnections: How Our Choices Shape the World

In this unit, you'll explore how your everyday choices, like what you buy, eat, or wear, connect you to people and places all over the world. You'll investigate how products are made and traded, and how this affects different environments. We'll also look at tourism and how it can help or harm the places we visit. Using real examples from Australia and around the globe, you'll discover just how connected we all are - and why that matters for the planet.

Economics & Business

Business Insight: Money, Work and the Aussie Economy

In this unit, you'll explore how money moves through the Australian economy and how it affects the choices we make. You'll dive into the world of banks, businesses, and workplaces to see how they shape our financial decisions and help build a strong economy. Learn how to spot financial risks and rewards, and discover smart ways to manage them. You'll also investigate what makes a workplace tick - who does what, and why it matters. Through fun investigations and real-world scenarios, you'll sharpen your critical thinking skills, gather and analyse data, and use cost-benefit analysis to make smart decisions. Get ready to think like an economist and solve challenges that matter!

Best in the Business: Skills for a Competitive Edge

Step into the fast-paced world of business and discover what it takes to stand out. In this unit, you'll explore what makes a great employee and how to negotiate for what you're worth. Learn about Aussie workplace laws and how companies attract top talent. You'll also dive into Australia's financial system, trade with Asia, and what gives businesses a competitive edge. Through hands-on research and real-world examples, you'll build skills to spot economic trends, understand how money choices affect people, and figure out smart ways to respond to business challenges. Get ready to think big, ask questions, and prepare for the exciting world of work and business!

Civics and Citizenship

Democracy in Action: People, Power and Participation

Ever wondered who really runs Australia and how you can have a say in shaping the direction of our nation? In this unit, you'll dive into the world of politics, exploring how decisions are made and who influences them. From political parties and the media to everyday people and global events, you'll learn about the people, institutions, and ideas that govern our society. We'll also look at how Australia connects with the world and how global events affect us. You'll debate real issues, challenge ideas, and learn how to work with others to solve problems fairly. It's all about thinking critically, speaking up, and becoming a citizen who makes a difference.

Justice in Action: Understanding Australia's Legal System

What happens when someone breaks the law? Who decides what is fair and how do they make that decision? In this unit, you'll step into the world of Australia's legal system to find out. You'll explore how laws are made, how courts work, and what justice really means. You'll investigate real cases, build your research skills, and learn how to argue your point using evidence. By the end, you'll know how to spot injustice, speak up, and take part in shaping a fairer society.

French

C'est comment, chez toi ?

Are you ready to explore how people live in France and learn how to talk about your own home? In this interactive unit, students will dive into the world of French homes and lifestyles. You'll learn how to describe your house (inside and out), share your opinions, and compare different types of homes - from cosy cottages to sleek city apartments to farms filled with animals. Take a virtual tour through French neighbourhoods, explore quirky and classic French homes, and discover what makes living in France unique. If you love languages, enjoy being creative, and want to understand how people live around the world, this course is for you! It's perfect for curious minds and a great stepping stone for continuing your French studies.

On se lève tôt chez nous

Are you an early bird or a night owl? Love chores or loathe them? Let's talk about it - in French! In this fun and relatable unit, students will explore daily routines and household life through the French language. You'll learn how to talk about what you do (and don't do!) at home, when you do it, and how you feel about it. From morning alarms to evening chores, this unit helps you build real-life language skills while exploring how routines differ across cultures. If you enjoy talking about your daily life, learning how others live around the world, and want to build your confidence in using French to describe real experiences, this unit is for you! It's practical, personal, and packed with cultural insights.

Technologies Electives

Digital Technologies - DigiTech

This unit introduces students to key layers of webpage development that represent content, structure and presentation. Students develop simple webpages employing hypertext markup language (HTML) for the structure of webpage content, as well as Cascading Style Sheets (CSS) for styling. They explore aesthetics in modern webpage design, and accessibility for diverse audiences. Optionally, students learn how to integrate JavaScript programming for more advanced webpage behaviour.

Design Technology - Materials

Hands-On Craftsmanship: Designing and Building a Fishing Rod Holder

In this unit, students will develop hands-on skills by designing and constructing a fishing rod holder using various workshop tools and machines. They will start with mandatory Ongoing safety training to ensure a thorough understanding of safe workshop practices. Students will then engage in all stages of the project, including planning, material selection, and construction. Emphasis will be placed on precision, tool usage, and adherence to safety protocols. By the end of the unit, students will have a functional fishing rod holder and enhanced technical skills in workshop practices.

Elegant Craftsmanship: Designing and Building a Hall Table

In this unit, students will engage in a comprehensive project to design and construct a stylish hall table using a variety of workshop tools and machines. Students will then proceed through the stages of the project, including design planning, material selection, and the construction process. They will learn to apply woodworking techniques and tool operations to create a functional and aesthetically pleasing hall table. Emphasis will be placed on the design process. By the end of the unit, students will have a completed hall table and gained valuable experience in using workshop tools, project management, and quality craftsmanship.

Design Technology – Graphics

From Concept to Creation: Exploring 3D Printing and Design in Engineering

In this unit, students will engage in a hands-on project to design, construct, and test balsa wood gliders. They will interpret an existing glider plan, create detailed drawings in AutoCAD Inventor, and use a laser cutter to produce the parts. Students will test their initial designs, research aerodynamics, and apply their findings to redesign and improve their gliders. The unit culminates in a comparative analysis of the initial and redesigned gliders, with students evaluating and justifying their design choices.

Design Technology - Engineering

Basic products and procedures used for working in metal fabrication

Students will learn to use basic hand and power tools for sheet metal marking, cutting, folding and joining. They will combine these skills to produce a lidded toolbox. Students will learn to use basic hand and power tools for solid steel marking, cutting and shaping. They will combine these skills to produce a steel battery terminal puller.

Design Technology - Food

Mood and Food

As a student specialising in Food this term, your task involves delving into the realm of affordable superfoods known for enhancing brain function and overall health. In a group, your mission is to create a recipe utilising one or more of these researched superfoods, which you'll then present to your designated client along with a visually engaging poster or flyer. Keep in mind that your audience for this assignment is a Year 9 student. It's essential to reach out via email, confirming their availability for your meal on the scheduled day.

Pimp My Biscuit

This term you will learn about what it means to be a real-life Food Technologist! When people are creating food items, they need to understand flavour pairing and delicious combinations.

Your design challenge is to create a hypothetical brand that sells 'pimped up' Anzac Biscuits. The aim is to take the Aussie favourite and amplify it! You will trial different flavour combinations and justify your favourite.

Design Technology - Food, Fibre & Production

Sustainable Market Gardening: Designing and Implementing Efficient Garden Systems

In this unit on market gardening, Year 9 students will design and implement a market garden. Working in small groups, students will complete a mini design project involving two key components: creating a trellis from recycled materials and selecting a commercial trellis from Bunnings. The unit will focus on practical design skills, sustainable practices, and evaluating the effectiveness of different materials and systems in enhancing plant growth. Students will present their designs and reflect on their choices to demonstrate their understanding of efficient gardening techniques.

The Arts Electives

Visual Art

Looking Back

Students create a ceramic artwork and a series of experimental artworks based off a historical inquiry. Using personal and cultural contexts students explore elements of history as inspiration for their artworks.

Looking forward

Students create a series of experimental artworks and prints. Using personal and cultural contexts students explore elements of identity as inspiration for their artworks.

Music

Becoming a Song Maker: exploring stories and songs

In *Becoming a Song Maker*, students make and respond to music as they become aware of the musical skills that are integral to the successful application of composition techniques through various song writing styles and processes. They engage with a variety of music using digital and virtual platforms (music streaming and social media platforms, music and film recording software) and collaborate peer to peer with other students in the class.

Students experiment, identify and analyse compositional devices through song writing, techniques across a variety of song writing styles and processes to develop better awareness, communication, creative application and sharing of music ideas, emotions and experiences. Students learn how to be independent users of digital technologies (digital audio workstations) and investigate who they are as a musician/artist within their cultural context and of their emerging musical identity.

Blues Foundations: Exploring Tonality, Rhythm, and Composition

In this unit, students will complete a range of aural, theoretical, analytical and practical activities exploring blues tonality and scale structure. They will also complete a variety of rhythmic activities, developing an understanding of syncopation, ties, accents and rests. Students will also compose or improvise short melodic ideas over the 12-bar blues as part of practical lessons, and will be able to communicate melodic and rhythmic ideas, using traditional notation.

Drama

Melodrama

In this unit students **make** and **respond** to drama by exploring Melodrama and Realism with a focus on how each of the elements of drama are manipulated to create dramatic meaning. Students will also identify key elements/concepts around stock characters as well as play structure and the history and background of Realism.

Realism

In this unit students **make** and **respond** to drama by exploring Realism with a focus on how each of the elements of drama are manipulated to create dramatic meaning. Students will also identify key elements/concepts around actors craft as well as play structure.

Media Arts

Screen Stories: Identity, Culture & Meaning in Media

In this dynamic Media Arts unit, students explore how films and media shape our understanding of identity, culture, and society. Through the analysis of Australian and international screen texts, students learn how media artists use storytelling, genre, and representation to reflect and challenge perspectives. They will develop critical thinking and creative production skills by creating their own media works that respond to contemporary issues and cultural narratives. This unit encourages students to see media not just as entertainment, but as a powerful tool for expression and change.

Creative Media

This exciting Media Arts unit empowers students to become creative media producers, exploring how stories, genres, and styles can be used to communicate ideas and influence audiences. Through hands-on projects, students learn how to responsibly plan, produce, and present media works—from short films and podcasts to digital campaigns—tailored for specific audiences. They'll explore how genre conventions can be remixed, how media can drive social change, and how to ethically engage with real-world platforms and communities. Students will also develop strategies for sharing their work and building audience relationships, preparing them for the real-world media landscape.

Dance

Foundations of Dance

Students will build foundational dance skills through technique classes, improvisation, and exploration of safe dance practices. They will analyse and respond to dance works, learning to interpret meaning and intent in choreography. The unit culminates in a short performance piece showcasing learned skills and expressive movement.

Choreography and Performance

Students will apply their knowledge to create and perform original choreography, working individually and in groups. They will explore choreographic devices, structure, and intent, refining their work through feedback and reflection. The unit concludes with a class showcase, celebrating student creativity and performance development.

Curriculum Overview – Year 10

Welcome to Year 10 at St Patrick's College

In this section, you'll find essential information about the subjects and courses of study for Year 10. Our goal is to provide a rich and engaging educational experience that fosters both depth and breadth of knowledge. Across all learning areas we are committed to supporting your child's growth and development and at this stage of learning, students are able to make choices to ensure that their learning aligns closely with their knowledge and skills. All subjects use the ACARA syllabi and Religious Education uses the syllabus from BCE.

In Year 10, students undertake both core and elective subjects.

Core Subjects

Core subjects for students in Years 9 are studied for the whole year and include:

- Religious Education
- English
 - English OR
 - English Extension
- Mathematics
 - Essential Maths Prep OR
 - General Maths Prep OR
 - Maths Methods Prep - Extension
- Science
 - Science OR
 - Science Extension
- Health and Physical Education

We have introduced extension variations of English, Mathematics and Science for students who are looking to extend their learning and are seeking a pathway through Years 11 and 12 to university education. These classes will cover the Australian Curriculum in more depth, at a faster pace and will have assessments that are more challenging to prepare students for subjects such as Maths Methods, General Maths, Literature, Biology, Chemistry and Physics in Years 11 and 12. It is recommended that students selecting these subjects are achieving an A or B in Year 9 in the corresponding subject.

Students in core English, Mathematics and Science classes will also learn the Australian Curriculum however the learning will be more practical, paced to meet the learning needs of students in the class. Assessment will still meet the Achievement Standard in the Australian Curriculum.

Elective Subjects

Elective subjects cover the breadth and depth of the Humanities, Languages, Arts and Technologies learning areas as well as offering a range of subjects that support the transition into senior schooling. Students select three electives for each semester and may choose additional Humanities subjects if they desire.

Humanities and Languages	Geography Economics and Business Civics and Citizenship French
Technologies	Digital Technologies Design Technology – Food Design Technology – Food, Fibre and Production (Agriculture) Design Technology – Materials (Woodwork) Design Technology - Engineering
The Arts	Visual Art Drama Music
Health and Physical Education	PE Elective Fitness Elective Early Childhood Studies

Religious Education

By the end of Year 10, students describe how the mystery of God can be named, encountered and better understood. They describe how humans express an understanding of God or the 'Other' as revealed in creation. They differentiate between the core beliefs and practices of the major world religions (Judaism, Christianity, Islam, Hinduism and Buddhism) and describe and identify how these reflect the human understanding of God or the 'Other'.

Students identify different representations of God from a range of sacred texts for a modern Australian context. They use evidence from Old Testament and New Testament texts to differentiate between representations of God by various human authors in different historical, social and cultural contexts and evaluate their relevance for a modern Australian context. They analyse perspectives in a range of Christian spiritual writings searching for the mystery of God in the midst of world events and the course of human history.

Mystery Of God

Old Testament texts portray God using a variety of different titles, images and attributes (e.g. Creator, Lord, protector). Different portrayals of God need to be understood in their historical and cultural setting. Intention of the human author is important in determining the nature of the truth revealed in the text.

An understanding of these Old Testament representations of God can help the reader appreciate their relevance & application for today.

Responding To The Signs Of The Times

Assisted by the Holy Spirit, the Church draws on the teaching of Jesus and its living tradition to respond to emerging moral questions about economic structures and development. Catholic social teaching proposes principles for reflection, provides criteria for judgment and gives guidelines for action.

The principles of Catholic social teaching, especially participation, economic justice, global solidarity and development, preferential option for the poor, stewardship, and subsidiarity, provide guidelines for just economic order and development.

Christians believe that human work shares in God's creative activity. Work enables each person to use their talents to serve the human community. Employment without discrimination and for a just wage is each person's moral right.

Making Amends, Moving Forward

The religions of the world contribute valuable insights into the idea of God or the 'Other'. The core beliefs and practices of the major world religions (Christianity, Islam, Judaism, Hinduism and Buddhism) reflect this mystery of God/Other which is beyond human understanding.

A Religious Voice In The World

The mystery of God is ultimately beyond human language, concepts and stories. God is neither male nor female, but is pure spirit transcending all creation. Human beings have an understanding of God through their experience of the created world.

English - Core

Film and Influence

Students will explore the ways that language and visual features can be used to manipulate an audience. This unit challenges students to critically evaluate how they are personally positioned to respond to a text and how they, in turn, can persuade an audience to accept their interpretation. Through analysis and discussion, students will learn to identify the intended effect of film techniques, and to use persuasive devices in their own communication.

Hidden Messages: *Tomorrow When the War Began*

Students will conduct an analysis of the themes, characters, and narrative structure within John Marsden's novel *Tomorrow When the War Began*. Students will uncover the social and ethical issues it presents and use critical thinking to explore the implications for our own world. This unit encourages students to think deeply about the role of fear, courage, and friendship in shaping human experience.

An Enduring Legacy: *Romeo and Juliet*

This unit explores Shakespeare's tragedy of *Romeo and Juliet*. Students will analyse the play's complex characters and themes of love, fate, and societal expectations. Through discussion, inferential reading, and analytical writing, students will develop an understanding of the play's enduring relevance across different eras and cultures.

The Power of Perspective

This unit explores the art of storytelling within the context of conflict, using a variety of texts to illuminate the impact of war on individuals and societies. Students will engage with the nuances of war narratives, thinking critically, creatively, and empathetically as they develop their own stories. By analysing diverse perspectives and crafting their own narratives, students will gain a deeper understanding of the complexities of war and the human condition.

English - Extension

Bad Guys, Good Arguments: Persuasion and the Antihero

In this unit, students explore the art of persuasion. They will learn to construct compelling arguments, harness emotive appeal, and sway readers through language and rhetoric. Through debates, critical analysis, and persuasive writing exercises, students will develop the skills to effectively manipulate language, enhancing their ability to convince and influence an audience.

Humanity's Dark Side: *Lord of the Flies*

Students will study William Golding's novel *Lord of the Flies*. This unit cultivates analytical skills, pushing students to evaluate complex literary devices, narrative techniques, and thematic concepts. The unit encourages deep engagement with the novel's portrayals of human nature, civilisation, and morality.

Mistaken Identities: *Twelfth Night*

This unit immerses students in Shakespeare's comedy *Twelfth Night* to uncover its enduring relevance in contemporary society. Students will explore the play's themes, vibrant characters, historical context, and rich language through critical discussion, creative interpretation, and analytical writing.

Tension on the Page

In this creative writing unit, students explore the complex stories of war and conflict through the power of storytelling. They will engage with an array of texts that endeavour to capture the multifaceted human experience during times of crisis. Students will craft their own narratives that utilise and manipulate language features and literary devices.

Mathematics

Year 10 Mathematics Pathways Overview

In Year 10, students choose one of three Maths subjects to both cover the Australian Curriculum and prepare students for their senior maths journey. Each pathway is designed to match students' current achievement level and future study goals.

Assessment techniques will reflect the skills students will need to apply in the senior phase of schooling.

Maths Options:

- **Essential Maths Prep** – Focuses on practical, everyday maths skills.
 - ✓ Prepares students for **Essential Maths** in Year 11 only.
 - ✓ Best suited for students who prefer applied learning and real-world problem solving or find Maths challenging.
- **General Maths Prep** – Covers a broad range of mathematical concepts with real-world applications.
 - ✓ Prepares students for **Essential Maths** or **General Maths** in Year 11.
 - ✓ Recommended for students achieving a **C or higher** in Year 9 Maths.
- **Maths Methods Prep** – Introduces advanced mathematical concepts and abstract reasoning.
 - ✓ Prepares students for **Essential Maths, General Maths, Maths Methods, and Specialist Maths** in Year 11.
 - ✓ Recommended for students achieving a **B+ or higher** in Year 9 Maths.

Important Note:

Eligibility for Year 11 maths subjects depends on meeting the **prerequisite grades** for each course.

ESSENTIAL MATHS PREP

Essential Maths Prep is designed to build students' confidence in applying mathematics to everyday situations. Across the year, students develop skills in problem-solving, reasoning, modelling, and interpreting data—preparing them for senior Essential Maths and practical life applications.

Unit 1: Solving Systems & Seeing Connections

Students explore how linear relationships and mathematical models help solve real-world problems. They build foundational skills in algebra, graphing, and reasoning.

Key skills developed:

- Applying linear functions and solving equations numerically and graphically.
- Solving simultaneous equations and inequalities in two variables.
- Using logarithmic scales to represent very small or large quantities.
- Interpreting networks and describing connectedness.

This unit strengthens students' ability to analyse systems and communicate mathematical solutions clearly.

Unit 2: Measuring Up

Students apply measurement and geometry to practical problems, using hands-on strategies and logical reasoning.

Key skills developed:

- Solving surface area and volume problems for composite shapes.
- Applying Pythagoras' theorem and trigonometry in real-life contexts.
- Understanding the impact of measurement errors.
- Using mathematical modelling for proportion and scaling.
- Evaluating models and reporting findings.
- Solving spatial problems using deductive reasoning and algorithms.

This unit builds spatial awareness and practical problem-solving skills.

Unit 3: Modelling Change

Students investigate how maths models change over time, including financial growth and natural decay.

Key skills developed:

- Recognising the effect of approximations in repeated calculations.
- Using quadratic and exponential functions to model growth and decay.
- Solving related equations graphically and numerically.

This unit helps students interpret change, make predictions, and understand accuracy in results.

Unit 4: Exploring Data & Chance

Students explore statistics and probability to interpret data, assess claims, and model uncertainty.

Key skills developed:

- Planning and conducting statistical investigations with bivariate data.
- Using tables and scatter plots to identify associations.
- Comparing data distributions and discussing centre, spread, shape, and outliers.
- Analysing media reports for bias.
- Applying conditional probability to compound events.
- Designing simulations using digital tools.

This unit builds statistical literacy and decision-making skills for everyday life.

GENERAL MATHS PREP

General Maths Prep is designed to build students' confidence in applying mathematics to real-world situations. Across the year, students develop skills in problem-solving, reasoning, modelling, and interpreting data—preparing them for senior General or Essential Maths pathways.

Unit 1: Linear Models & Networks: Maths That Connects

Students explore how mathematical relationships help solve everyday problems. They build skills in algebra, graphing, and modelling to understand patterns and connections.

Key skills developed:

- Expand, factorise, and simplify expressions using exponent laws.
- Solve linear inequalities and simultaneous equations graphically.
- Use linear models to solve problems and evaluate assumptions.
- Interpret logarithmic scales for large/small quantities and changes.
- Analyse networks and describe connectedness in practical contexts.

This unit strengthens students' ability to model relationships and communicate solutions clearly.

Unit 2: Measuring the World: Geometry, Modelling & Spatial Thinking

Students apply measurement and geometry to solve practical problems involving shape, space, and scale. They use reasoning and modelling to describe and solve spatial challenges.

Key skills developed:

- Solve surface area and volume problems using correct units.
- Apply Pythagoras' theorem and trigonometry to direction and elevation problems.
- Understand the impact of measurement errors.
- Model proportion and scaling problems and evaluate outcomes.
- Use deductive reasoning and geometric theorems.
- Design and refine spatial solutions using algorithms and digital tools.

This unit builds spatial awareness and practical problem-solving skills.

Unit 3: Modelling Change: From Numbers to Patterns

Students explore how mathematical models help predict change in financial and applied contexts. They work with quadratic and exponential functions and use digital tools to test patterns.

Key skills developed:

- Recognise the effect of approximations in repeated calculations.
- Expand and simplify expressions using exponent laws.
- Connect algebraic and graphical representations of exponential functions.
- Model growth and decay using linear, quadratic, or exponential functions.
- Experiment with functions using digital tools to test and generalise patterns.

This unit encourages analytical thinking and supports students in interpreting dynamic systems.

Unit 4: Data & Decisions: Exploring Statistics and Probability

Students explore how data and probability help make informed decisions. They conduct investigations, interpret media claims, and simulate chance events using digital tools.

Key skills developed:

- Plan and conduct statistical investigations with bivariate data.
- Use scatter plots and two-way tables to identify associations.
- Compare data distributions using boxplots and discuss centre, spread, and outliers.
- Analyse media reports for bias and ethical considerations.
- Use conditional probability language to describe compound events.
- Design and simulate probability models using digital tools.

This unit builds statistical literacy and decision-making skills for everyday life.

MATHS METHODS PREP

Maths Methods Prep is designed for students aiming to pursue advanced mathematics in senior years. It builds strong foundations in algebra, modelling, reasoning, and problem-solving. Across the year, students explore real-world applications, abstract thinking, and digital tools to prepare for Maths Methods and Specialist Maths in Year 11.

Unit 1: Linear Models & Logarithmic Thinking

Students explore linear relationships, equations, and mathematical modelling in real-world contexts. They also investigate how small changes and approximations affect results and use logarithmic scales to interpret large or small quantities.

Key skills developed:

- Solve linear equations and inequalities graphically and numerically.
- Expand, factorise, and simplify expressions using exponent laws.
- Model real-world problems using linear functions and evaluate assumptions.
- Use logarithmic scales in applied contexts.
- Interpret networks and describe connectedness.
- Work with fractional exponents, surds, and rational expressions.
- Explore average rates of change and limiting values.

This unit builds algebraic fluency and introduces advanced reasoning for future mathematical study.

Unit 2: Precision, Proof & Practicality

Students apply geometry and measurement to solve complex spatial problems. They explore mathematical proof, use digital tools, and apply logical reasoning to real-world and abstract challenges.

Key skills developed:

- Solve surface area and volume problems for composite objects.
- Apply Pythagoras' theorem and trigonometry in practical contexts.
- Understand and evaluate measurement errors.
- Model proportion and scaling problems and refine solutions.
- Use deductive reasoning and geometric theorems to construct proofs.
- Design and test spatial solutions using algorithms and digital tools.
- Explore angle relationships in circles and advanced geometric reasoning.

This unit strengthens spatial thinking, logical structure, and proof-based reasoning.

Unit 3: Modelling Change

Students explore how mathematical models describe growth, decay, and change. They work with quadratic and exponential functions, solve equations, and use digital tools to test patterns and transformations.

Key skills developed:

- Recognise the impact of approximations in repeated calculations.
- Solve exponential and quadratic equations algebraically and graphically.
- Connect algebraic and graphical forms of exponential functions.
- Model real-world change using linear, quadratic, and exponential functions.
- Transform quadratic functions into vertex form.
- Explore inverse relationships between exponential and logarithmic functions.
- Investigate sine and cosine graphs and solve related equations.

This unit develops analytical thinking, precision, and modelling skills for dynamic systems.

Unit 4: Data, Decisions & Probability

Students explore how data and probability support informed decision-making. They conduct investigations, analyse media claims, and simulate chance events using digital tools.

Key skills developed:

- Plan and conduct statistical investigations with bivariate data.
- Use scatter plots and tables to identify associations.
- Compare data distributions using boxplots and discuss centre, spread, and outliers.
- Analyse media reports for bias and ethical considerations.
- Apply conditional probability to compound events.
- Design simulations using digital tools.
- Explore measures of spread and use counting principles and factorial notation for efficient probability calculations.

This unit builds statistical literacy, critical thinking, and confidence in interpreting uncertainty.

Science

CORE SCIENCE

Exploring the World Through Scientific Inquiry

Year 10 Science at St Patrick's College offers students a dynamic and engaging curriculum that builds on foundational knowledge while preparing them for real-world applications. Aligned with the Australian Curriculum v9, this course encourages students to explore key scientific concepts through hands-on investigations, critical thinking, and collaborative learning.

Students will delve into topics such as:

- **Waves and Telecommunications:** Understanding how sound and light waves enable global communication.
- **Energy Conservation:** Investigating energy transformations in systems like roller coasters and ocean waves.
- **Non-Contact Forces and Electricity:** Designing innovative transport solutions using magnetic and electric forces.

Throughout the year, students will develop skills in scientific modelling, data analysis, and problem-solving. The course fosters curiosity and encourages students to apply scientific principles to contemporary challenges.

EXTENSION SCIENCE

Preparing for Senior Science Pathways

Extension Science is designed for students who are passionate about science and are considering senior subjects such as Biology, Chemistry, Physics, or Psychology. ***This course is a prerequisite for senior science*** and provides students with the essential skills and assessment techniques required for success in Years 11 and 12.

Aligned with the Australian Curriculum v9, Extension Science covers the core content of Year 10 Science but at a deeper level and faster pace. Students will:

- Engage in advanced scientific investigations and data analysis.
- Develop proficiency in experimental design and scientific writing.
- Learn assessment conventions used in senior science subjects.

This course is ideal for students who achieved an A or B in Year 9 Science and are seeking a pathway to university-level science. It equips learners with the confidence and capability to tackle complex scientific problems and prepares them for the rigour of senior science assessments.

Science Elective

Psychology

Students begin by learning about the origins of Psychology as a science, and the many ways in which Psychological research informs real-world contexts such as work and leisure. In the first term of this subject, students do an in-depth study on theories of well-being and the psychological and physical impact of stress in human life. Students learn how research in Psychology can inform our understandings of stress and anxiety, and how this knowledge can be applied to manage stress in our daily lives.

Other potential topics that are explored in this course may include Psychology in sport, the impact and treatment of psychological trauma, emotional intelligence and theories of personality.

Throughout this course students are introduced to statistical analysis and the conventions of scientific investigation. Furthermore, the research and writing involved in this course is valuable preparation for the internal assessment tasks that are undertaken in the Senior Sciences.

Health and Physical Education (Core)

Navigating the Self: Personal Growth and Resilience

Embark on an empowering journey of self-discovery in this dynamic unit! Dive deep into the fascinating world of identity formation and emotional intelligence. You'll unlock the secrets to managing your emotions and adapting to life's ever-changing landscape. Through engaging activities and thought-provoking discussions, you'll develop a toolkit for personal growth that will serve you well beyond the classroom. Learn to embrace change, harness your emotions, and sculpt your identity with confidence. By the end of this unit, you'll be equipped to face life's challenges head-on, armed with resilience and a strong sense of self.

Safety Savvy: Managing Risks

Welcome to the cutting-edge world of risk management in the 21st century! In this eye-opening unit, you'll become a master of navigating both online and offline dangers. Discover how to protect your digital footprint, recognize potential threats, and make savvy decisions in the virtual and real worlds. Through interactive scenarios and real-life case studies, you'll develop a keen eye for identifying risks and learn strategies to keep yourself and others safe. From cybersecurity to personal safety, this unit will transform you into a risk management pro, ready to tackle the challenges of our interconnected world with confidence and skill.

For the Love of Physical Activity

Get ready to become a catalyst for change in your community's health and fitness landscape! This energizing unit combines the joy of movement with the power of social impact. You'll explore a diverse range of dance styles and fitness trends, experiencing firsthand the transformative effects of physical activity. But that's just the warm-up! The real challenge lies in designing and evaluating community-based fitness initiatives. You'll put on your wellness architect hat, proposing innovative interventions to boost the health and well-being of those around you. By the end of this unit, you'll not only have enhanced your own fitness but also gained the skills to inspire and improve the wellness of your entire community.

Health & Physical Education - Electives

HPEM (Introduction to Cert. III Fitness)

Teamwork, Tactics, Triumph: Coaching for Success!

Step into the exciting world of sports coaching and risk management! This unit will transform you into a savvy coach who can lead teams to victory while prioritizing safety and ethics. You'll master the art of refining movement skills, develop cutting-edge coaching strategies, and learn to make split-second decisions in challenging situations. Through hands-on experiences and real-world scenarios, you'll hone your ability to spot potential risks and propose innovative solutions. By the end of this unit, you'll be equipped with the skills to inspire athletes, manage teams effectively, and create a safe, ethical sporting environment.

Sweat, Strive, and Thrive: Your Fitness Journey Begins!

Embark on an exhilarating fitness adventure that goes beyond personal gains to impact your entire community! This comprehensive unit blends intense training techniques with crucial risk management skills and community outreach. You'll design cutting-edge fitness programs, learn to identify and mitigate health and safety risks, and develop community-based interventions to boost overall wellness. Get ready to flex your leadership muscles as you apply and evaluate various approaches across diverse movement contexts. By the end of this journey, you'll not only transform your own fitness but also gain the expertise to inspire and improve the health of those around you.

HPEC (Introduction to Senior Physical Education)

Move Like a Pro: Mastering Motor Learning

Unlock the secrets of human movement in this fascinating exploration of motor learning! Dive deep into the science behind skill acquisition and refinement, discovering how top athletes perfect their craft. You'll analyse specialized movement sequences, breaking down complex skills into their fundamental components. Through a combination of theoretical study and practical application, you'll gain insights into how the body learns and adapts to new movements. Whether you're an aspiring athlete, coach, or simply curious about human performance, this unit will give you a whole new perspective on physical activity and skill development. Get ready to move, think, and perform like a pro!

Early Childhood Studies

Playful Explorations: Unlocking Early Childhood Learning Adventures

This captivating unit invites students to explore the vibrant world of early childhood learning. Students will discover how to foster development in both indoor and outdoor settings, crafting environments that spark curiosity and nurture creativity. The course delves into core theories of child development, emphasizing the power of play-based learning in supporting cognitive, social, and emotional growth. Students will learn to design engaging spaces, plan age-appropriate activities, and integrate nature into the learning experience. Safety considerations and culturally inclusive practices are woven throughout the curriculum. Through a mix of theory and hands-on exercises, students will develop practical skills in creating stimulating learning environments and activities. This unit challenges creative thinking and prepares students for further studies or future careers in early childhood education, equipping them with a solid foundation in nurturing young minds.

Humanities Electives

History

World War II

Explore one of the most dramatic chapters of history, World War II, and discover how it shaped Australia. In this unit, you'll look at powerful moments and key turning points such as the Holocaust and the use of the atomic bomb. We'll look at weaponry and how the war changed everyday life, especially for women and First Nations Australians. Uncover powerful stories, challenge your thinking, and understand how World War II helped shape the Australia we live in today.

Building Modern Australia

After World War II, Australia entered a time of rapid transformation. In this unit, you'll explore how farming, technology, migration, and cultural change helped shape the modern Aussie way of life. From tractors to transistor radios, meat pies to music festivals, we'll investigate the stories that define Australia's post-war journey. You'll learn how Australia's international relationships evolved, how rural and urban communities adapted to modern living, and how iconic figures, from sporting heroes to music legends, helped forge a unique national identity. This is a deep dive into the moments, movements, and milestones that built the Australia we know today.

Geography

Eco Impact: Our Footprint, Our Future

Explore how human actions are shaping the world around us. This unit takes you on a journey through environmental challenges - locally, nationally, and globally. You'll investigate the causes and impacts of environmental change and discover how different cultures, including First Nations Australians, care for Country and the environment. You'll learn how human activity affects the environment, as well as the different ways people view and manage environmental issues. By exploring real-world case studies and using problem-solving strategies, you'll develop your critical thinking, research, and analytical skills. If you're curious about the planet, passionate about making a difference, and keen to explore real-world solutions, this unit is for you!

Wellbeing Around the World

Why do some people live longer, healthier lives than others? In this unit, you'll explore how wellbeing varies across the globe and within Australia. You'll learn how to measure wellbeing and development, and uncover the reasons behind differences around the world. From First Nations communities to countries like India and our Asia-Pacific neighbours, you'll compare lifestyles, challenges, and opportunities. You'll learn how people measure and compare wellbeing, the reasons for which wellbeing varies between places and populations, and how organisations work to improve wellbeing around the world. If you're interested in people and places, this unit will open your eyes and challenge you to help shape a better future.

Economics and Business

How Australia Grows and Thrives

In this unit, you'll learn how to read the signs that show how Australia's economy is performing and will discover how these affect our living standards. You'll look at how Australia's economy works and what helps it grow. As a class, we'll explore how governments make decisions to manage the economy, improve productivity, and support the wellbeing of all Australians. Using real-world data and current events, you'll build economic literacy and critical thinking skills, helping you understand decisions that contribute to both personal wellbeing and the common good, so you can successfully navigate challenges to future prosperity.

Business on the Move: Adapting to Change

In today's fast-changing world, smart businesses know how to adapt, and in this unit, you'll find out how they do it. You'll explore what drives economic decisions and how companies boost productivity to stay ahead. Real-life case studies of clever innovations will show you how theory works in action. You'll also look at global economic trends and how they affect Australian businesses, helping you understand the bigger picture of how business works in a connected world. This unit is all about building your skills to think like a modern entrepreneur and make sense of the business world around you.

Civics and Citizenship

Democracy in Focus: Governance in Australia and Around the World

Explore what makes Australia and other governments tick! In this unit, you'll look into how our democracy works and compare it with other governmental systems in the Asia-Pacific region. You'll investigate current events, challenge ideas about what keeps society together, and uncover threats facing our democratic way of life. You'll develop critical thinking, communication, and problem-solving skills, all while further building up your global awareness. By the end, you'll understand the rights and values that protect us, and consider how we can protect them too. This is a discussion-rich subject that helps you think critically, speak confidently, and understand the world around you.

Australia on the World Stage: Law, Policy, and Impact

Australia isn't just a local player - it's part of a global network. In this unit, students explore Australia's international responsibilities and how global legal obligations shape our laws and policies. Special focus is given to how these obligations impact First Nations Australians. Students also investigate the High Court's role in interpreting the Constitution and protecting citizens' rights. You'll learn about how international law influences decisions in Australia, the impact of global legal obligations on a domestic level, and what goes into protecting Australia's responsibilities and reputation on the world stage. By building critical analysis, research, and legal literacy skills, this unit offers you a deeper understanding of Australia's place in the world and the legal forces that shape our society.

Languages Elective

French

C'est comment, chez toi ?

Are you ready to explore how people live in France and learn how to talk about your own home? In this interactive unit, students will dive into the world of French homes and lifestyles. You'll learn how to describe your house (inside and out), share your opinions, and compare different types of homes - from cosy cottages to sleek city apartments to farms filled with animals. Take a virtual tour through French neighbourhoods, explore quirky and classic French homes, and discover what makes living in France unique. If you love languages, enjoy creative tasks, and want to understand how people live around the world, this course is for you. It's perfect for curious minds and a great stepping stone for continuing to build your ability in French.

J'ai travaillé dur, je te raconte...

Ever wanted to tell someone what you've been up to in French? In this unit, students will learn how to talk about past events and recent experiences. Whether it's chores you've done (or avoided!), weekend adventures, or part-time jobs, you'll build your French skills in fun and practical ways so you can share your story confidently in French. If you enjoy talking about your life and learning about how teens live and work in France, this unit is for you. It's fun, relatable, and a great way to level up your language skills.

The Arts

Music

Becoming a Film Composer!

In *Becoming a Film Composer*, students explore a range of film music, investigating and evaluating ways that composers use the elements of music and compositional devices to communicate ideas and evoke emotional responses in audiences. They will learn about and experiment with compositional devices to create music as they become aware of the musical skills that are integral to Film Music.

Central to the unit is hands-on experience in composing original music. Students will engage in a series of composition tasks, where they will experiment with melody writing, chord progressions, and other compositional devices. They will have the opportunity to collaborate with their peers, providing feedback and support as they refine their compositions.

Rock

Students will embark on a journey through the dynamic history of Rock and Popular Music from 1950 to present day. Students will explore the evolution of this influential genre, tracing its roots from rock and roll pioneers to the diverse array of styles and subgenres that have emerged. Through listening activities, multimedia resources, and historical analysis, students will gain insight into the social, political, and technological factors that shaped the development of rock and popular music. The core focus of this unit will be on developing performance skills through practical activities. Students will learn to play and interpret songs from different decades, honing their instrumental techniques, vocal skills, and stage presence. Through ensemble rehearsals and a live performance, students will collaborate with their peers to recreate the energy and excitement of iconic rock musicians.

Drama

Actorscraft

This term students will focus on honing their skills of performance to create dramatic meaning. The style of theatre to be explored is Realism, and this will also lead to an exploration of actorscraft – looking at practitioners such as Stanislavski. In this unit students will read Arthur Miller’s play *The Crucible* and explore the thematic topics of history, community and truth. Written during the McCarthyism scare of the 1950’s the play underscores the importance of remembering the events of the collective past.

Collage Drama and Play Building

In this unit students make and respond to drama by exploring Collage with a focus on how each of the elements of drama are manipulated to create dramatic meaning. Students will also identify key elements/concepts around style and genre as well as play structure.

Visual Art

Breaking the Rules

Students create an experimental folio of artworks inspired by artists who push the boundaries. This unit focuses on how artists create meaning in their artwork. Students will explore visual conventions, processes, and materials to develop their own artworks, drawing inspiration from various sources. The unit aims to enhance students' understanding of how artists from different cultures and contexts use art to represent and challenge ideas and perspectives

Challenging Perceptions

Working with a client, students plan and create a series of innovative artworks for display in the College.

Technologies

Design Technology - Food

Rustic Brunch

The local café is planning on introducing brunch to its menu in 2026. The owner has asked you as “brunch connoisseurs” to design and produce an item that could be showcased in their new menu. You will need to identify the contemporary trends within café’s and serve your brunch in a rustic style. This will include garnishes, sauces, plating considerations and aesthetics.

Battle of the Blessed Bean & Bites

The emergence of the ‘Food Truck’ has enabled fresh, tasty food to become more accessible and affordable to the general public. The downside to this portable craze is that often menus are brief due to the limited amount of storage and cooking space. It is vital that menus are popular and cost effective.

This term your team will go head to head against another Year 10 team to battle to see who can develop two menu items for the Blessed Bean & Bites that are both popular and cost effective. Your team will investigate, design, market and produce a lunch ‘main’ and ‘side’.

Design Technology - Food, Fibre & Production

Sustainable Futures in Food and Fibre

In this unit, students investigate innovative approaches to food and fibre production that support long-term environmental health and resource efficiency. They explore soil health, biodiversity, water management, and low-impact farming techniques through case studies and practical activities. Students apply design thinking to propose solutions that balance productivity with ecological responsibility, preparing them to contribute to a more sustainable agricultural future.

Agribusiness Essentials: Managing and Innovating in the Agricultural Industry

In this unit, students will explore the dynamic world of agribusiness. They will examine the key components of the agricultural industry, including production, marketing, and supply chain management. Through case studies and project-based learning, students will analyse how businesses manage resources, develop strategies, and adapt to market demands. They will design and implement their own agribusinesses and gain insight into food production.

Design Technology – Materials

Precision Fishing: Designing and Building a Custom Fishing Rod

In this unit, students will dive into the process of designing and constructing a custom fishing rod. They will start by evaluating existing rod designs to understand various components and construction techniques. Students will then select and use appropriate materials and rod-building components, focusing on both functionality and aesthetics. Emphasis will be placed on applying woodworking and crafting skills with precision and safety. Through hands-on workshops, students will assemble and fine-tune their fishing rods to meet specific performance standards. By the end of the unit, students will have produced a high-quality, custom-designed fishing rod tailored to their intended use, demonstrating their ability to integrate design principles with practical craftsmanship.

Design Technology - Engineering

Industry-Standard Hand Skills

In this unit, students will gain practical experience with essential hand skills used in various industries. They will complete two primary projects: a yabby pump and a sliding bevel. These projects are designed to teach students precision, craftsmanship, and familiarity with industry-standard tools and techniques.

Design Technology - Graphics

Innovative Solutions: Designing Multi-Functional Furniture for Emergency Situations

In this unit, students will immerse themselves in the design process, exploring key stages from concept to creation. They will gain a comprehensive understanding of various design strategies and techniques used in developing new products. Students will design a new piece of furniture that converts into an emergency shelter. Students will come up with their own design solution by closely following the steps involved in the design process.

Designing for Success: Using CAD and Mind Mapping to Meet Client Needs

In this unit students will be sketching and using CAD programs to create design solutions for a given task. Students will learn how to use mind maps to aid in the creation of new concepts. Students will also learn how to identify clients wants and need and tailor their specific design solution to their specific client.

Cert I in Workplace Readiness



St Patrick's College Gympie
RTO number 45734
BSB10120 Certificate I in Workplace Skills



Qualification Description

This qualification reflects the role of individuals who have not yet entered the workforce, and are developing the necessary skills in preparation for work. They may undertake a variety of simple tasks under close supervision. This qualification provides a range of introductory skills and knowledge to provide individuals with an understanding of the business environment. It provides students with employability skills such as communication, teamwork, problem solving, planning/organising, initiative and enterprise.

Duration and Location

This is a 6 month course delivered in Year 10 on site at St Patrick's College as part of a Careers program.

Course Units

BSBOPS101 Use Business resources
BSBPEF101 Plan and prepare for work readiness
BSBTEC101 Operate digital devices
BSBOPS201 Work effectively in business environments
FSKWG001 Complete personal details on extremely simple and short workplace forms
FSKDIG001 Use digital technology for short and basic workplace tasks

Delivery modes

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

Fees

There are no additional costs involved in this course.

Assessment

Assessment for this course includes but is not limited to completing practical tasks, Hands-on activities, group work, responding to case studies, short response tasks and project/folio work

Pathways

Workplace Skills provides foundation knowledge and skills required for the workplace and senior subjects such as the Certificate III in Business. See other qualifications at training.gov.au.

RTO Obligation

The RTO guarantees that the student will be provided with every opportunity to complete the qualification. We do not guarantee employment upon completion of this qualification. Students who are deemed competent in all 6 units of competency will be awarded a Qualification and a record of results by St Patrick's College. Students who achieve at least one unit of competency (but not the full qualification) will receive a Statement of Attainment.