



COLUMBA CATHOLIC COLLEGE
CHARTERS TOWERS

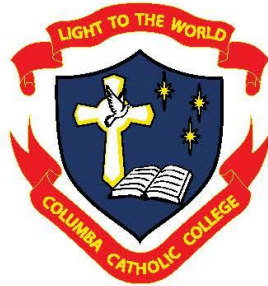
Shine at Columba

YEAR 10 CURRICULUM HANDBOOK 2023



CONTENTS

Mission Statement	1
From the Principal	2
Year 10 Curriculum Information	3
Tips for Subject Selection	4
Prerequisites List	5
Religious Education	6
Religion	6
Certificate II in Active Volunteering.....	7
English	8
English	8
Literacy (Short Course).....	9
Mathematics	11
Mathematics	11
Advanced Mathematics	11
Numeracy (Short Course).....	12
Science	14
Science	14
Agricultural Science	16
Humanities and Social Sciences	17
History	17
Economics and Business	18
Languages	20
Health and Physical Education	21
Technologies	22
Digital Technologies	22
Design and Technologies	24
Design and Technologies - Food Specialisations	25
Design and Technologies – Materials and Technologies Specialisations - Wood.....	26
Design and Technologies – Materials and Technologies Specialisations - Metal	28
The Arts	29
Dance	29
Drama	30
Music	31
Visual Arts.....	33
Vocational Education and Training	35
Certificate II Skills for Work & Vocational Pathways	35
Staff Contact List	36
Notes	37



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MISSION STATEMENT

Columba Catholic College inspires day and boarding students, in a climate of Courage, Commitment and Compassion, to grow in faith, purpose and knowledge. Founded on Catholic traditions, the College community encourages students to use their gifts and talents to pursue excellence and to be a 'Light to the World.'

PRINCIPAL'S MESSAGE

Dear Parents, Caregivers and Students,

Year 10 signals the commencement of the senior phase of learning. Our Year 10 Curriculum Handbook provides general information about the pathways available to students entering Year 10, as well as specific information about the course content in each of the subjects offered.

Year 10 provides further transition from the middle school to the senior school and is the culminating year of the Australian Curriculum. Year 10 studies will be more demanding than in Year 9 as the level of rigor and expectations are raised and students work towards becoming more independent learners.

Each semester, students will be required to complete all assessment tasks and maintain high levels of attendance in each of their subjects. Research suggests that students with a high record of attendance are more likely to achieve success in learning and in life.

In Year 10 students will continue to study core subjects and will be provided with an opportunity to choose some elective subjects. The range of subjects available will allow students to prepare for their senior education and future career pathways. When moving to the senior phase of learning, students have the opportunity to choose subjects for a University (ATAR) pathway; TAFE or other educational provider pathway; or transition to the workforce pathway.

When choosing subjects it is important for students to consider building on their strengths and interests. Students are encouraged to choose subjects which will enable them to meet career and personal goals, provide academic challenge and experiences necessary for their future success.

Students are encouraged to strive for excellence in their studies as they live out the College values of:

- Courage
- Commitment, and
- Compassion.

Students and parents are asked to read this Handbook thoroughly and engage in discussion with a variety of people before making a decision. Please be aware that for subjects to be offered by the College there must be sufficient numbers of students and resources available. Teachers are very happy to discuss subjects with you, as well as the suitability of your child for various subjects. We know your child and can assist in the development of a pattern of study that allows breadth, challenge and the option to follow a variety of pathways to prepare them well for their senior years.

Best wishes in this important decision-making process.



Melissa Turner
PRINCIPAL



COURAGE | COMMITMENT | COMPASSION

YEAR 10 CURRICULUM INFORMATION

At Columba Catholic College, Year 10 is placed within our senior schooling Curriculum Framework. Year 10 reflects a time of transition from the open and experiential middle years curriculum to the formality and disciplinary study of the Senior Years. The curriculum for Year 10 students at Columba Catholic College reflects the subjects in the Australian Curriculum and is delivered through 9 key Learning Areas: English, Health and Physical Education, Humanities & Business, Languages (Chinese), Mathematics, Religious Education, Science, Technologies (Digital Technologies and Design Technologies), and The Arts (Dance, Drama, Music and Visual Arts). Students will study both core and elective subjects. Some of the certificates studied in Year 10 will contribute credits towards the Queensland Certificate of Education.

CORE SUBJECTS:

All students in Year 10 will study the following core subjects:

- Religion
- English
- Health & Physical Education
- History
- Mathematics: Advanced Mathematics or Mathematics
- Science
- Certificate II Skills for Work & Vocational Pathways FSK20119 **
- Certificate II in Active Volunteering CHC24015**

NOTE: ** These certificates if completed to a satisfactory standard will accrue credits towards the student's Queensland Certificate of Education.

YEAR 10 ELECTIVE SUBJECTS:

Students will study two elective subjects in 2023 for the whole year. Year 9 and 10 elective subject classes will be combined. Students are to choose one subject on each line and one reserve subject. While every attempt will be made to ensure that students are able to study their first choice of elective subjects, the reserve selections will be considered should this not be possible.

ELECTIVE COURSES

Learning Area
HASS – Economics and Business
LANGUAGES – Chinese
SCIENCE – Agricultural Science
TECHNOLOGIES – Digital Technologies
TECHNOLOGIES – Design Technologies: Food Specialisations
TECHNOLOGIES – Design Technologies: Material Technologies and Specialisations - Wood
TECHNOLOGIES – Design Technologies: Material Technologies and Specialisations - Metal
THE ARTS – Dance
THE ARTS – Drama
THE ARTS – Music
THE ARTS – Visual Art

Please Note: The College reserves the right to withdraw a subject if the numbers are too small for it to be viable.

In Year 10, course material for core and elective options are drawn from Australian Curriculum documents which, in turn, have also informed the QCAA development of Subject Syllabus documents for Year 11 and Year 12 to be implemented. From this perspective the best preparation for Year 11 and Year 12 is active engagement with core and elective options linked to subjects that a student wishes to continue with after Year 10.

TIPS FOR SUBJECT SELECTION

As a basic strategy, it is suggested that students choose subjects:

- that they enjoy and are interested in
- in which they have already had some success
- which may help them reach a chosen career / pathway
- that lead to subjects they may be considering for their senior phase (Year 11 and 12) of learning (pre-requisites)
- which will develop skills, knowledge and attitudes useful throughout their life.

It is important for students to remember that they are an individual, and that their particular needs and requirements in subject selection will be quite different from those of other students. This means that it is unwise to either take or avoid a subject because:

- someone told you that you will like or dislike it
- your friends are or are not taking it
- you like or dislike the teacher.

The curriculum offered in Year 10 allows students to begin to make choices. These choices are usually influenced by their enjoyment in that area of study in their earlier years of schooling. However, as fourteen and fifteen year old students continue to develop their own identity, their decisions are influenced more by the future they may wish to pursue. These futures may include further study (Universities / Colleges / Private Providers), the workforce or a combination of both (Apprenticeships / Traineeships).

ADDITIONAL INFORMATION

Homework/Study

Each student will be required to complete homework each night. This can take the form of work set by the teacher, a review of the day's work, assignment work or general revision of work completed earlier in the semester.

Homework/study should be done under conditions where distractions, such as television, electronic devices and social media, are kept to a minimum.

Recommended study times

The following is a guide to the quantity of time to be spent completing homework and study at each year level. There will be times when these suggested timings are exceeded, especially prior to examinations and the submission of major assessment work. Care should be taken to maintain balance between study, sporting, recreational and part-time work commitments.

YEAR LEVEL	QUANTITY OF HOMEWORK
10	1.5-2 hours 4 to 5 times a week

Subject Changes

Changes to your subjects is not recommended but may be needed due to:

- A continuing medical condition
- Family/personal change of circumstances
- Lack of success

The following examples are not reasons for requesting a subject change:

- Changing your mind
- The subject wasn't what you expected
- Dislike of the subject

All changes must be discussed with the relevant Teacher, Curriculum Leader, Deputy Principal Administration and supported by parent/caregiver. Changes are dependent on several factors including class availability.

PREREQUISITES LIST

Year 11 Subject	Faculty	Recommended Prerequisites	General Subject
Agricultural Practices	Science	No prerequisite	
Ancient History	Humanities	C in Year 10 English	✓
Biology	Science	C in Year 10 English, C in Year 10 Science	✓
Building & Construction Skills	Technologies	No prerequisite	
Business	Humanities	C in English	✓
Chemistry	Science	C in Year 10 English, B in Year 10 Science, C in Year 10 Advanced Mathematics or B in year 10 Mathematics	✓
Drama in Practices	Arts	No prerequisite	
Economics	Humanities	C in Year 10 English	✓
English	English	C in Year 10 English with at least a C in both written and spoken tasks	✓
Essential English	English	No prerequisite	
Essential Mathematics	Mathematics	No prerequisite	
Furnishing Studies	Technologies	No prerequisite	
General Mathematics	Mathematics	C in Year 10 Mathematics	✓
Hospitality Practices	Technologies	No prerequisite	
Information and Communication Technology	Technologies	No prerequisite	
Mathematical Methods	Mathematics	B in Year 10 Advanced Mathematics	✓
Music in Practice	Arts	No prerequisite	
Physical Education	HPE	C in Year 10 English	✓
Physics	Science	C in Year 10 English, B in Year 10 Science, B in Year 10 Advanced Mathematics	✓
Religion and Ethics	Religion	No prerequisite	
Sport and Recreation	HPE	No prerequisite	
Visual Art	Arts	C in Year 10 English	✓
Visual Arts in Practice	Arts	No prerequisite	

RELIGIOUS EDUCATION

RELIGION

WHY STUDY RELIGION?

Religious Education plays an important role in the life of Columba Catholic College and is studied by all students. Religious Education aims to develop students' religious literacy, so that they may participate effectively in the life of their faith communities and wider society.

COURSE CONTENT

- In Religious Education classes students grow in their knowledge and appreciation of the Catholic faith tradition, other Christian traditions and other religions through studying scripture, the teachings of the Church, historical events and persons, as well as contemporary life. Religious Education classes provide opportunities for students to think critically and reflectively, engage in discussions and develop an understanding of the need for tolerance, sensitivity and justice in our world.
- The classroom teaching and learning of Religion is organised around four strands with three sub-strands for each:
 - Sacred Texts (Old Testament; New Testament; Christian Writings and Wisdom)
 - Beliefs (Trinity: God, Jesus the Christ, Spirit; Human Existence; World Religions)
 - Church (Liturgy and Sacraments; People of God; Church History)
 - Christian Life (Moral Formation; Mission and Justice; Prayer and Spirituality)

Religious Education at Columba Catholic College incorporates elements of the Religious Life of the school such as liturgy, prayer, meditation and retreat as compulsory additions to the course.

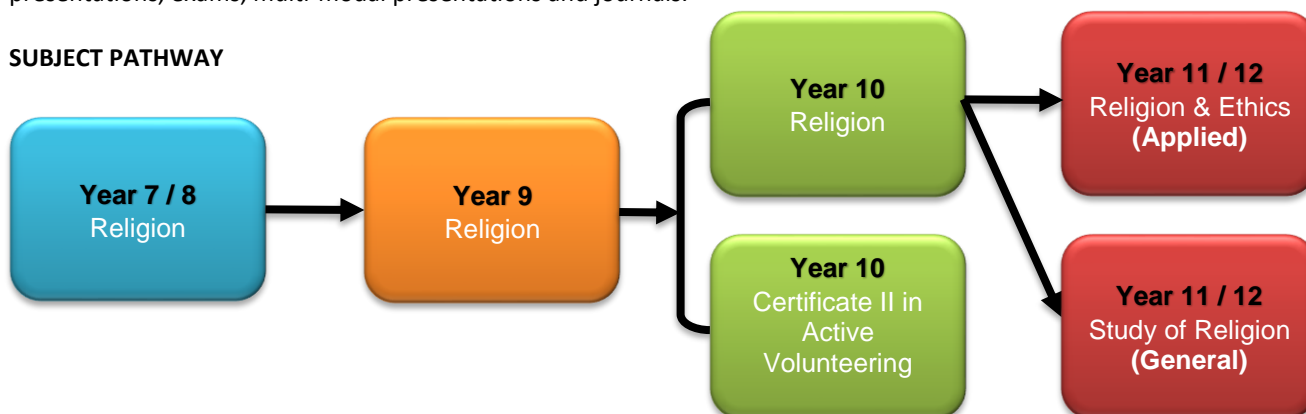
UNITS OF STUDY

- Mission and Justice: What is lost when many do nothing?
- The Mystery of God: Who is God and how do we encounter the Holy Spirit?
- The Catholic Church in a Changing World: Making Amends, Moving Forward
- World Religions: How can prayer change our world?

ASSESSMENT

Students are assessed on their performance in each of the four strands in a variety of ways, such as portfolios, oral presentations, exams, multi-modal presentations and journals.

SUBJECT PATHWAY



CERTIFICATE II IN ACTIVE VOLUNTEERING

**VOCATIONAL EDUCATION
AND TRAINING**

Registered Training Organisation 31195
07 4773 0900 | enquiries.rto@tsv.catholic.edu.au



Qualification Code and Title	CHC24015 Certificate II in Active Volunteering	
Registered Training Organisation & RTO Code	This qualification will be delivered at Columba Catholic College on behalf of registered training organisation - Townsville Catholic Education – RTO: 31195. See https://bit.ly/3aQRfm7	
Subject Type	Vocational Education and Training	
Course Delivery Mode and Location	The training and assessment of this qualification will be face-to-face and will take place at your school.	
Course Length	1 year	
Why study the qualification	This course builds on the basic generic skills required by volunteers in organisations and includes basic administration and communication strategies, working effectively with clients and colleagues, and engaging in safe work practices.	
Entry Requirements and pre-requisites	There are no entry requirements or pre-requisites.	
Course Structure	Students must successfully complete all units of competency (core and elective units) listed below to achieve the qualification:	
	Core Units CHCDIV001 Work with diverse people CHCVOL001 Be an effective volunteer HLTWHS001 Participate in workplace health and safety BSBCMM201 Communicate in the workplace	Elective Units BSBPEF202 Plan and apply time management HLTFS001 Follow basic food safety practices FSKLRG009 Use strategies to respond to routine workplace problems
Learning and Assessment	Learning and assessment will include a combination theory and practical activities. In particular, students will be assessed in the following ways: <ul style="list-style-type: none"> • Written tasks • Observations - practical skills • Projects and portfolios • Oral questioning • Volunteering in the workplace and log 	
Work Placement	As part of the core unit CHCVOL001 Be an effective volunteer, students are required to volunteer for a period of at least 20 hours at a not-for-profit organisation with a structured volunteer program. A log book will need to be completed. Some of the hours may include school-based volunteering, however there will also be an outside of school volunteering commitment (approx. 10 hours) that must be met in order to meet the requirements of the qualification.	
Materials and Equipment Requirements	Materials, equipment and resources required for completion of the qualification will be provided by the school. Students are required to wear their College uniform when volunteering.	
Credit Transfer	Townsville Catholic Education will recognise AQF Qualifications and Statements of Attainment issued by other Registered Training Organisations	
Pathways	Completion of this qualification will allow students to use completed units towards a range of Certificate III qualifications in the areas of community services, business/administration, and/or human rights/justice sectors.	
Cost	Students and parents are not required to pay a fee to complete this qualification. All learning resources are provided by the school at no additional cost to ordinary school fees.	
Program Disclosure Statement (PDS)	This document must be read in conjunction with the TCE RTO Program Disclosure Statement (PDS). The PDS outlines the services and training products that the TCE RTO provides, as well as those carried out by the school. To access the aforementioned PDS, visit: https://bit.ly/39epC9C	

The information contained in this document is correct at date of publication: 27/04/2022

WHY STUDY ENGLISH?

Across the *Australian Curriculum: English*, students explore diverse classic and contemporary literature from Australia (including the perspectives of Aboriginal and Torres Strait Islander peoples), Asia, and beyond. Through English, students learn to analyse, understand, communicate, and build relationships with others and the world around them. Additionally, students acquire, develop, and refine their skills in grammar, punctuation, spelling, vocabulary, reading, comprehension, and visual literacy.

The structure of the *Australian Curriculum: English* is organised into three interrelated strands that support learners' growing understanding and use of Standard Australian English (English). Together the three strands focus on developing learners' knowledge, understanding and skills in listening, reading, viewing, speaking and writing. The three strands are:

- *Language*: knowing about the English language
- *Literature*: understanding, appreciating, responding to, analysing, and creating literature
- *Literacy*: expanding the repertoire of English usage.

Content descriptions in each strand are grouped into sub-strands that present a sequence of development of knowledge, skills, and understandings. The sub-strands are:

- *Language*: language variation and change, language for interaction, text structure and organisation, expressing and developing ideas, (sound and letter knowledge - F-2).
- *Literature*: literature and context, responding to literature, examining literature, creating literature
- *Literacy*: texts in context, interacting with others, interpreting, analysing and evaluating, creating texts

The *general capabilities* and *cross curriculum priorities* are explicitly included in the content descriptors and elaborations across the strands, as appropriate.

In Year 10, each strand is used to develop, expand and consolidate students' skills in listening to, reading, and viewing increasingly complex and sophisticated texts, and speaking, writing, and creating their own. Students listen, speak, read, view, and write in an integrated and interdependent way as outlined in the *Australian Curriculum: English* content descriptors.

COURSE CONTENT

The content for English in Year 10 at Columba Catholic College is organised into semester-based units. Each unit is designed to develop students' knowledge and understanding in accordance with the *Australian Curriculum: English*.

A World Of Words

The unit focuses on the use of literary texts as social commentary. Students analyse how authors make specific choices to foreground and privilege issues, as well as how some groups and opinions are marginalised or silenced in texts. They will also explore what we can learn from literature and how an author's voice can be important in changing the society in which we live.

What Divides Us; What Unites Us

In this unit, students focus on how our experiences have shaped our values, attitudes and beliefs; this will develop their understanding of their place in the world by engaging with literary texts which detail the experiences of others, which may differ vastly from our own. They analyse how authors shape representations of concepts and identities, and use similar techniques to construct perspectives of their own.

ASSESSMENT

- Students complete a wide variety of formative tasks and summative assessment composed in written or spoken modes, and either analytical, creative, or persuasive.
- Examples of assessment include analytical essays, persuasive speeches, feature articles, narratives through both assignments and examination.
- In Year 10, all summative assessment is profiled in folios of student work and matched to the Australian Curriculum as evidence of learning.

During Term 2, students will consider the English options they will study in Year 11 2024 according to Term 1 and 2 results. At the discretion of the English Curriculum Leader some students will be invited to consider completing the Literacy Short Course during Semester 2, 2023. Students who choose to undertake the Literacy Short Course will only be eligible to study Essential English in Year 11 and 12. Should students attain a C or better, this will contribute one credit to the student's QCE and provide the literacy requirement for the QCE.

LITERACY (SHORT COURSE)

WHY STUDY THE LITERACY SHORT COURSE?

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

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

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

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

PATHWAYS

A course of study in Literacy may establish a basis for further education and employment in the fields of trade, industry, business and community services. Students will learn within a practical context related to general employment and successful participation in society, drawing on the literacy used by various professional and industry groups.

OBJECTIVES

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

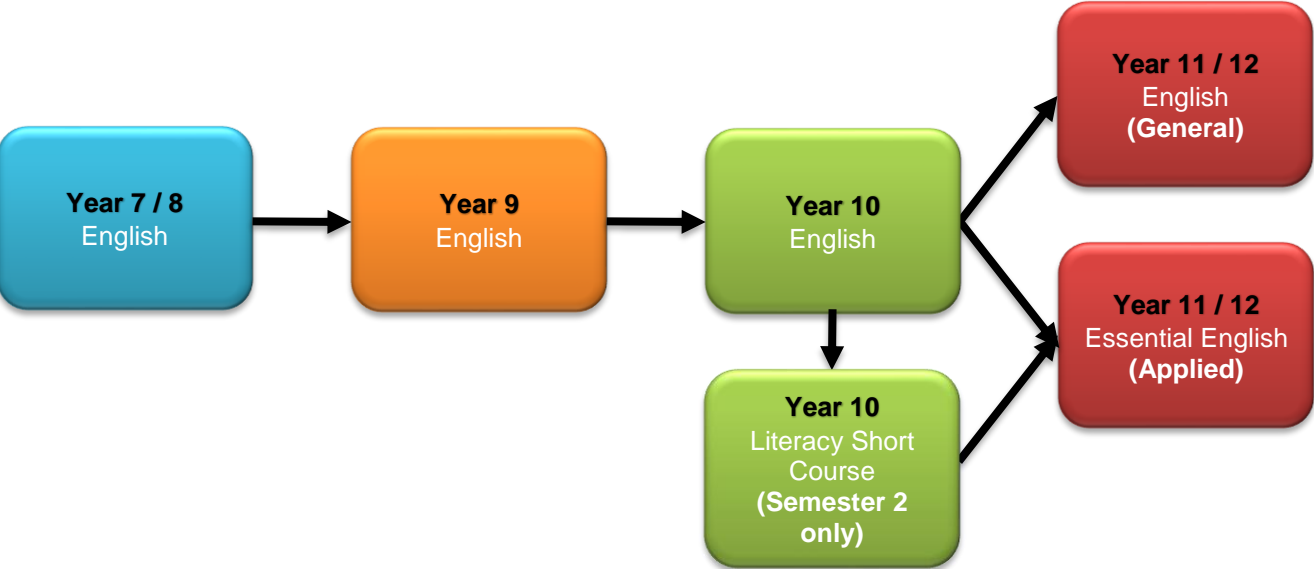
- evaluate and integrate information and ideas to construct meaning from texts and text types
- select and apply reading strategies that are appropriate to purpose and text type
- communicate relationships between ideas and information in a style appropriate to audience and purpose
- select vocabulary,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

STRUCTURE AND ASSESSMENT

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

Topic 1: Personal identity and education	Topic 2: The work environment
One assessment consisting of two parts: <ul style="list-style-type: none">• an extended response — written (Internal assessment 1A)• a student learning journal (Internal assessment 1B).	One assessment consisting of two parts: <ul style="list-style-type: none">• an extended response — short response (Internal assessment 2A)• a reading comprehension task (Internal assessment 2B).

SUBJECT PATHWAY



MATHEMATICS

MATHEMATICS

WHY STUDY MATHEMATICS?

Mathematics provides students with the skills to be confident, creative users and communicators of mathematics, able to investigate, represent and interpret situations both at school and in their lives outside of school. The Australian Curriculum: Mathematics, provides students with essential mathematical skills and knowledge in Number and Algebra, Measurement and Geometry, and Statistics and Probability. The curriculum focuses on developing increasingly sophisticated and refined mathematical understanding, fluency, logical reasoning, analytical thought and problem-solving skills. This allows students to apply mathematics in their everyday lives, from managing their finances, planning building and design projects, reading diagrams, tables and graphs, and to develop the numeracy capabilities that all students need in their personal, work and civic life. Students also develop reasoning and communication skills that assist them in all their subject areas.

Students entering Year 10 will have the option of studying 10 Mathematics or 10 Advanced Mathematics:

10 Mathematics

Students recognise the connection between simple and compound interest. They solve problems involving linear equations and inequalities. They make the connections between algebraic and graphical representations of relations. Students solve surface area and volume problems relating to composite solids. They recognise the relationships between parallel and perpendicular lines. Students apply deductive reasoning to proofs and numerical exercises involving plane shapes. They compare data sets by referring to the shapes of the various data displays. They describe bivariate data where the independent variable is time. Students describe statistical relationships between two continuous variables. They evaluate statistical reports. Students expand binomial expressions and factorise monic quadratic expressions. They find unknown values after substitution into formulas. They perform the four operations with simple algebraic fractions. Students solve simple quadratic equations and pairs of simultaneous equations. They use triangle and angle properties to prove congruence and similarity. Students use trigonometry to calculate unknown angles in right-angled triangles. Students list outcomes for multi-step chance experiments and assign probabilities for these experiments. They calculate quartiles and inter-quartile ranges.

ADVANCED MATHEMATICS

10 Advanced Mathematics

10 Advanced Mathematics is a pre-requisite for students who intend studying Mathematical Methods and Specialist Mathematics in Senior years. In 10 Advanced Mathematics students acquire a deeper ability to apply their understandings of real numbers, patterns and algebra, and linear and non-linear relationships. They graph and solve quadratic equations in abstract and real-life context. They further explore measurements in relation to composite shapes, and develop their understanding and application skills in geometry and trigonometry. Pythagoras' theorem is applied to three-dimensional shapes and real-life scenarios. Students continue to develop their understanding and ability to interpret data representations. They also examine the use of chance in real-life scenarios.

ASSESSMENT

Assessment can take many varied forms ranging from exams, in-class tasks, assignments and problem-solving modelling tasks.

USE OF CALCULATORS

The best buy for students in Year 10 is a scientific calculator that will last through the years of secondary schooling. Recommended: Casio FX-82AUPLUS.

During Term 2, students will consider the Mathematics options they will study in Year 11 2024 according to Term 1 and 2 results. At the discretion of the Mathematics Curriculum Leader some students will be invited to consider completing the Numeracy Short Course during Semester 2, 2023. Students who choose to undertake the Numeracy Short Course will only be eligible to study Essential Mathematics in Year 11 and 12. Should students attain a C or better, this will contribute one credit to the student's QCE and provide the numeracy requirement for the QCE.

NUMERACY (SHORT COURSE)

WHY STUDY THE NUMERACY SHORT COURSE?

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

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

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

PATHWAYS

A course of study in Numeracy may establish a basis for further education and employment in the fields of trade, industry, business and community services. Students will learn within a practical context related to general employment and successful participation in society, drawing on the mathematics used by various professional and industry groups.

OBJECTIVES

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

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

STRUCTURE AND ASSESSMENT

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

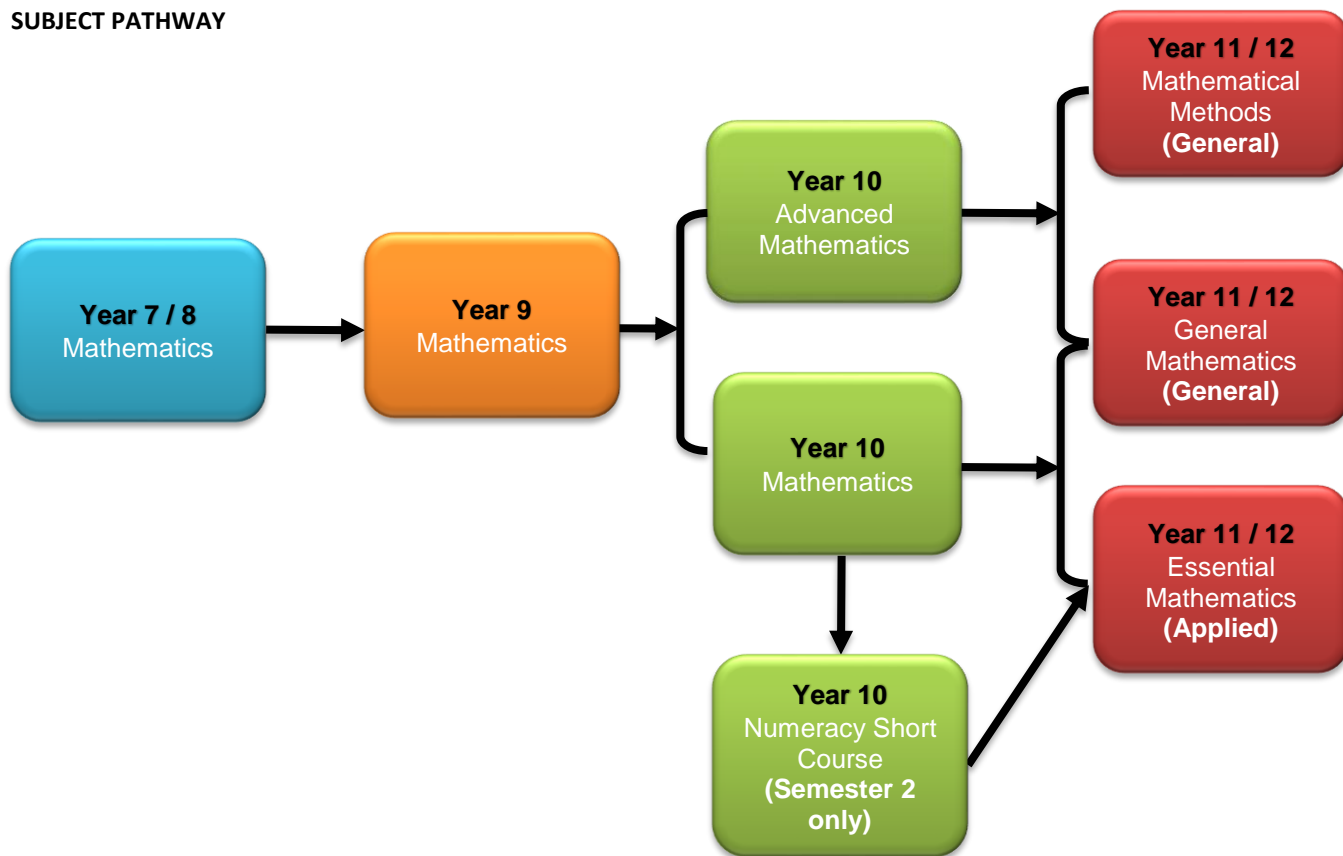
Topic 1: Personal identity and education	Topic 2: The work environment
One assessment consisting of two parts: <ul style="list-style-type: none">• an extended response — oral mathematical presentation (Internal assessment 1A)• a student learning journal (Internal assessment 1B).	One assessment consisting of two parts: <ul style="list-style-type: none">• an examination — short response (Internal assessment 2A)• a student learning journal (Internal assessment 2B).

USE OF CALCULATORS

The best buy for students in Year 10 is a scientific calculator that will last through the years of secondary schooling. Recommended: Casio FX-82AUPLUS.



SUBJECT PATHWAY



WHY STUDY SCIENCE?

The Foundation to Year 10 Australian Curriculum: Science is designed to develop students' interests in science and an appreciation of how science provides a means of exploring and understanding the changing world. It provides an understanding of scientific inquiry methods, a foundation of knowledge across the disciplines of science, and develops an ability to communicate scientific understanding and use evidence to solve problems and make evidence-based decisions. Students are given many opportunities to engage in practical work throughout the course.

How is the Foundation to Year 10 Australian Curriculum: Science structured?

The Foundation to Year 10 Australian Curriculum: Science is organised in three interrelated strands:

- Science understanding – which focuses on the important science concepts from across different areas of science.
- Science as a human endeavour – which focuses on the nature and influence of science.
- Science inquiry skills – which focuses on skills essential for working scientifically.

What are the overarching ideas?

There are a number of overarching ideas that represent key aspects of a scientific view of the world and bridge knowledge and understanding across the disciplines of science.

In the Foundation to Year 10 Australian Curriculum: Science, six overarching ideas support the coherence and developmental sequence of science knowledge within and across year levels. The overarching ideas frame student learning, and can contribute to developing students' appreciation of the nature of science.

The six overarching ideas that frame the Foundation to Year 10 Australian Curriculum: Science are:

- Patterns, order and organisation
- Form and function
- Stability and change
- Scale and measurement
- Matter and energy
- Systems

COURSE CONTENT

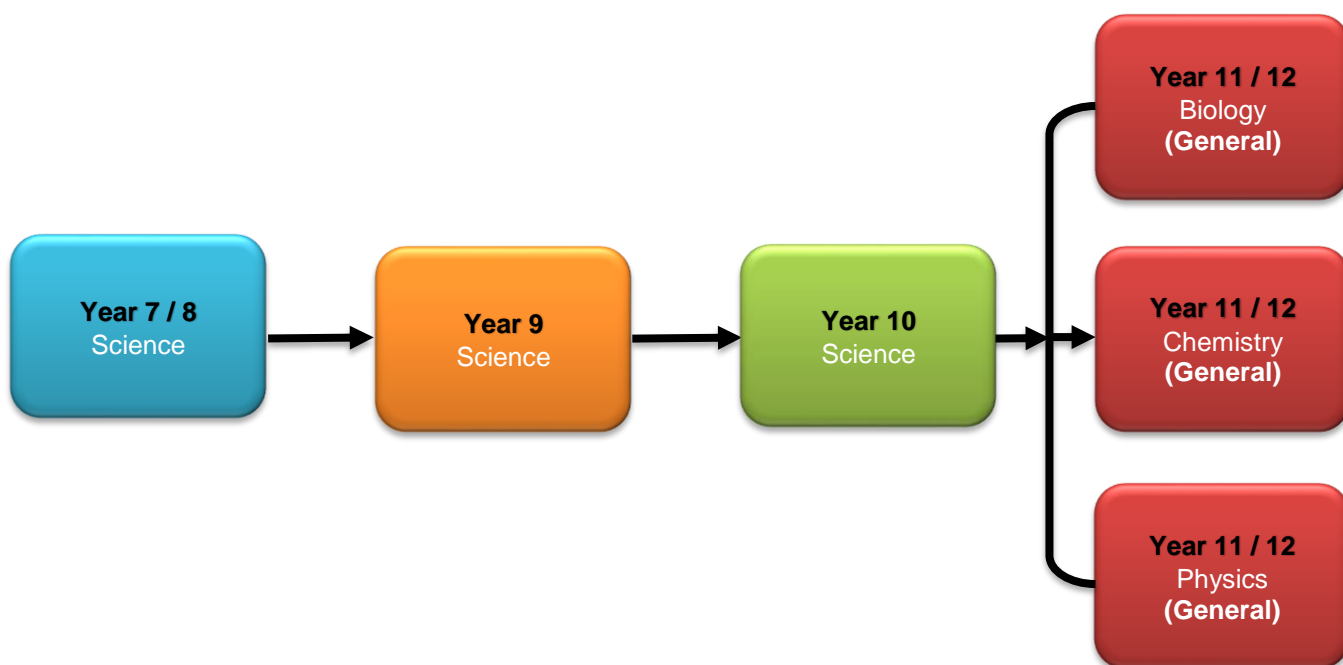
- **Biology:**
 - Genetics
 - Evolution
- **Chemistry:**
 - The Periodic Table
 - Rates of Reactions
- **Earth and Space:**
 - The Big Bang Theory
 - Global Systems
- **Physics:**
 - Energy Conservation
 - Motion and Newton's Laws



ASSESSMENT

Assessment techniques focus primarily on specific scientific skills and preparing students for the types of tasks they will encounter in the Senior Sciences. They include data tests, research investigations, student experiments, and examinations.

SUBJECT PATHWAY



AGRICULTURAL SCIENCE

WHY STUDY AGRICULTURAL SCIENCE?

Agricultural Science leads to many careers as the contemporary agriculture sector offers opportunities in science, business, design, tourism, farming and engineering. For students who have a passion for science and or animals, a desire to shape the world or want to do their part to safeguard the future, Agricultural Science is the subject to choose. Agricultural Science is designed to provide a basic understanding of the relationships between plants, animals and human beings. The subject aims to highlight to students the importance of sustainability in all facets of everyday life and is therefore of benefit to all students.

All courses provide practical, hands-on experience at the College's Agriculture Farm as well as offsite excursions and theoretical aspects to support learning. Students will encounter and explore a variety of scientific professions and develop an awareness of the contributions of Science and Technology makes to agriculture.

UNITS OF STUDY OFFERED IN 2023

Biosecurity and Farm Safety

Students will develop an understanding of how devastating introduced species and diseases can be to both natural ecosystems and established primary industries. They will investigate diseases and parasites, and contemporary biosecurity incidents and outbreaks. Additionally, they will learn essential farm safety skills and apply both biosecurity and farm safety methods in mock scenarios in practical settings.



ASSESSMENT

- Examination
- Research Task

Aquaculture

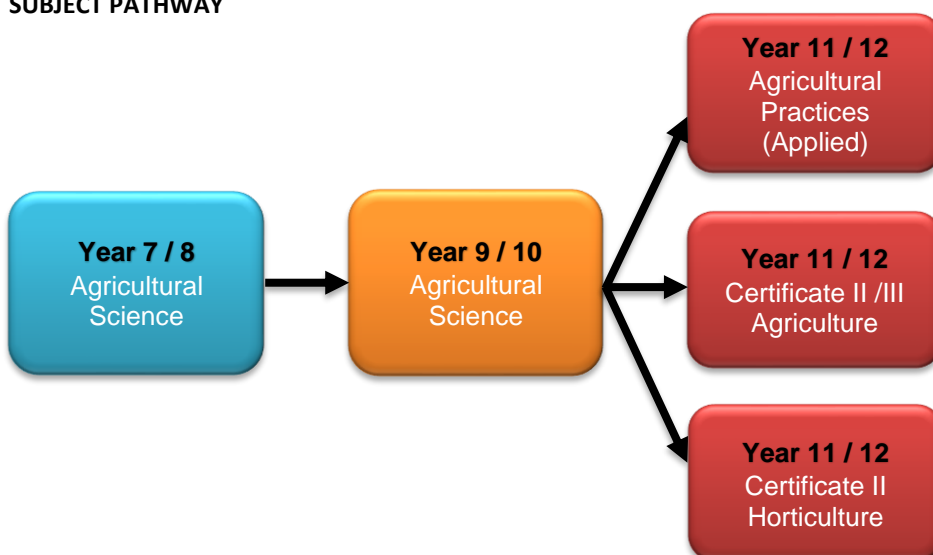
Students will examine sustainable fishing practices in feeding a growing population and explore how new scientific advancements improve practices. Additionally, students will maintain an aquaponics system whilst learning about the Nitrogen Cycle, fish, plants and the implications of farming ponds on large scales. Students will visit and evaluate large-scale aquaculture farms.



ASSESSMENT

- Research Task
- Examination

SUBJECT PATHWAY



HUMANITIES AND SOCIAL SCIENCES

HISTORY

WHY STUDY HISTORY?

History is a disciplined process of inquiry into the past that develops students' curiosity and imagination. Awareness of history is an essential characteristic of any society, and historical knowledge is fundamental to understanding ourselves and others. Studying History provides students with opportunities to develop historical understanding through key concepts, including 'evidence', 'continuity and change', 'cause and effect', 'perspectives', 'empathy', 'significance' and 'contestability'. These concepts may be investigated within a particular historical context to facilitate an understanding of the past and to provide a focus for historical inquiries.

In Year 10, students undertake a series of in depth studies which familiarise them with the making of the modern world from the time of the Industrial Revolution in the mid-18th century to the Civil Rights Movements of the 20th century.

UNITS OF STUDY

- World War II
- Rights and Freedoms: The Civil Rights Movements of the 20th century
- Migration experiences from 1945 to present in shaping Australian society

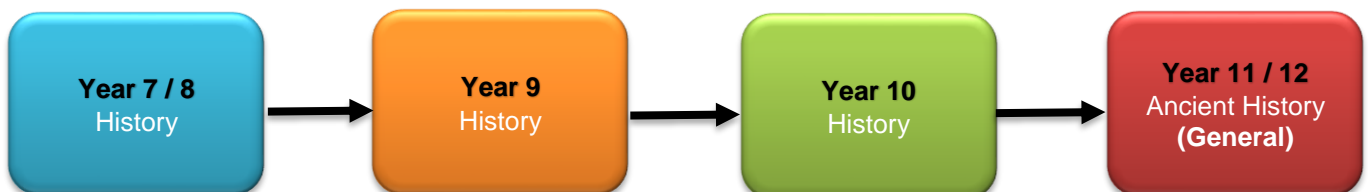
INQUIRY QUESTIONS

- How did the nature of global conflict change during the 20th century?
- What were the consequences of WWI? How did these consequences shape the modern world?
- How was Australian society affected by other significant global events and changes in this period?

ASSESSMENT

Various assessment techniques are used to determine standards throughout the course. Students will undertake an examination and source investigation essay.

SUBJECT PATHWAY



WHY STUDY ECONOMICS AND BUSINESS?

Young Australians will face a number of social, economic and moral challenges in their lifetimes, with contract work, the 'gig economy' and the international nature of the labour force impacting their lives, choices and opportunities. As mass global flows of people, resources, finances and information produce social, economic, political and environmental complexities and challenges, Australia needs enterprising individuals who will make informed decisions and actively participate in society and the economy as individuals and global citizens.

WHAT IS THE STUDY OF ECONOMICS?

Economics provides students with an understanding of the concept of how individuals, businesses, and governments make decisions about the use of scarce resources in a world of unlimited supply and demand. It helps students gain the necessary skills so they can understand how economic markets around the world work. In the process, they build their analytical and problem-solving skills which will help them succeed now as students and in the future as working professionals.

WHAT IS THE STUDY OF BUSINESS?

Business provides students with an understanding and capabilities that will equip them to actively participate in society as individuals and more broadly as global citizens. It empowers students to shape their social and economic futures and contribute to the development of prosperous, sustainable and equitable economies. Students develop knowledge, understanding and skills that assist them to take measures to secure their financial futures, and contribute to the well-being of themselves and others.

Through Economics & Business, students gain opportunities to develop enterprising dispositions and capabilities that will equip them to face future challenges. Through authentic learning opportunities that combine theory with practice and folio work, students learn how to embrace change, seek innovation, work with others, show initiative, lead, demonstrate flexibility, use new technologies, plan for and manage risk, and use resources effectively and efficiently.

UNITS OF STUDY OFFERED IN 2023

Business Principles

This unit provides students the opportunity to develop their understanding of fundamental business concepts, business environments, entrepreneurship, and human resources. Students are introduced to the creation of business ideas and the concept of the business life cycle. It provides students with opportunities to analyse, interpret and evaluate business strategies for a hypothetical business.

Topic 1: Fundamentals of business

Topic 2: Business environments and entrepreneurship

ASSESSMENT

Students are expected to complete a range of inquiry-based assessment tasks including examinations and assignments in the form of written and spoken tasks.

Economics Principles

This unit prepares students to develop their understanding of the fundamental economic concepts of scarcity, choice and opportunity cost. Students learn how individuals, businesses and governments make decisions about how best to allocate resources among competing needs.

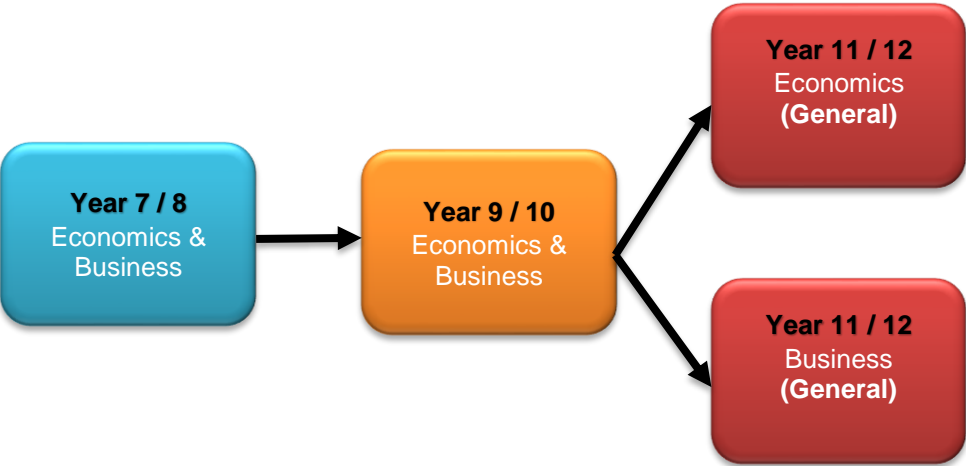
Topic 1: Fundamentals of economics

Topic 2: Market failure

ASSESSMENT

Students are expected to complete a range of inquiry-based assessment tasks including examinations and assignments in the form of written and spoken tasks.

SUBJECT PATHWAY



LANGUAGES

LANGUAGES: CHINESE

WHY STUDY LANGUAGES?

In our rapidly changing world, our young generation are exposed to diverse cultures, advanced information, and communication technologies daily through globalisation and the current ease of post-Covid travelling. When students study a foreign language, it allows them to respond positively to diversity and be respectful of others, especially in the multicultural environment that exists in our nation. Recent research and practice have shown a clear link between the learning of languages and improved literacy skills for both background speakers and second language learners.

Chinese (Mandarin) is the second most spoken language after English in Australia. China is the second largest economy in the world, and our country's largest trading partner. The advantages and career opportunities involved with language studies are immeasurable. Cultural studies include practical application such as engaging in the Charters Towers Languages Speaking Competition, and other language cultural opportunities.

The Year 9/10 combined course is designed to provide students with the opportunity to acquire and develop practical skills in listening, speaking, reading and writing Chinese. An emphasis on oral and aural skills requires students to actively participate in all class tasks. Students are required to be self-motivated in their learning approach to the language, spending time on practice each day. A continuing study of the culture of China and Chinese communities is undertaken as well. Students learn to maintain communication in authentic situations. They can use structures and features of the language that will allow them to apply these in a range of practical situations and contexts.

UNITS OF STUDY OFFERED IN 2023

Family & Friends

Students will learn to:

- Discuss ways to express one's self-identity.
- Discover the many different terms for family members.
- Learn to communicate and understand in Chinese
- Explore a cultural point: Chinese family traditions

zài jiàn
再见
Goodbye!

Lifestyle & Leisure

Students will learn to:

- Discuss one's interests and hobbies
- Express their opinions on their interests and hobbies
- Learn to communicate and understand in Chinese
- Explore a cultural point: Compare life between Australia and China

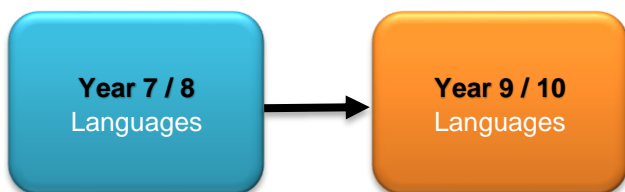
ASSESSMENT

For the Languages Learning Area, both formative and summative assessment will take place throughout the unit.

Methods of summative assessment include:

- Listening comprehension tasks
- Reading comprehension tasks
- Oral tasks
- Writing tasks

SUBJECT PATHWAY



你好
"Ni hao"
"Hello"

HEALTH AND PHYSICAL EDUCATION

HEALTH AND PHYSICAL EDUCATION

WHY STUDY HEALTH AND PHYSICAL EDUCATION?

Healthy, active living benefits individuals and society in many ways. Participation in regular physical activity promotes physical fitness, healthy body weight, psychological wellbeing, cognitive capabilities, and learning. Productivity, personal satisfaction, and pro-social behaviour increase amongst a healthy population, while chronic disease rates decrease. Health and Physical Education provides the knowledge and skills necessary to pursue a healthy, active lifestyle. The Australian Curriculum: Health and Physical Education (F-10) is informed by physiology, nutrition, biomechanics and psychology, and offers students an experiential curriculum that is contemporary, relevant, challenging, enjoyable and physically active.

The Health and Physical Education program is designed to allow students to strengthen their sense of self, and build and manage satisfying relationships. There is a major focus on developing resilience and fostering good decision making skills. Students are taught to be proactive in terms of promoting their own health and safety.

Through engagement with the course, students should be able to confidently, competently and creatively participate in a range of physical activities. The mastery of movement skills creates opportunities for students to acquire, practice and refine personal, behavioural, social and cognitive skills.

PRE-REQUISITES

Health and Physical Education is a compulsory subject in Year 10. Students must be willing to make an effort in *both* the theory and practical components of this subject to gain the full benefit of this Learning Area.

COURSE CONTENT

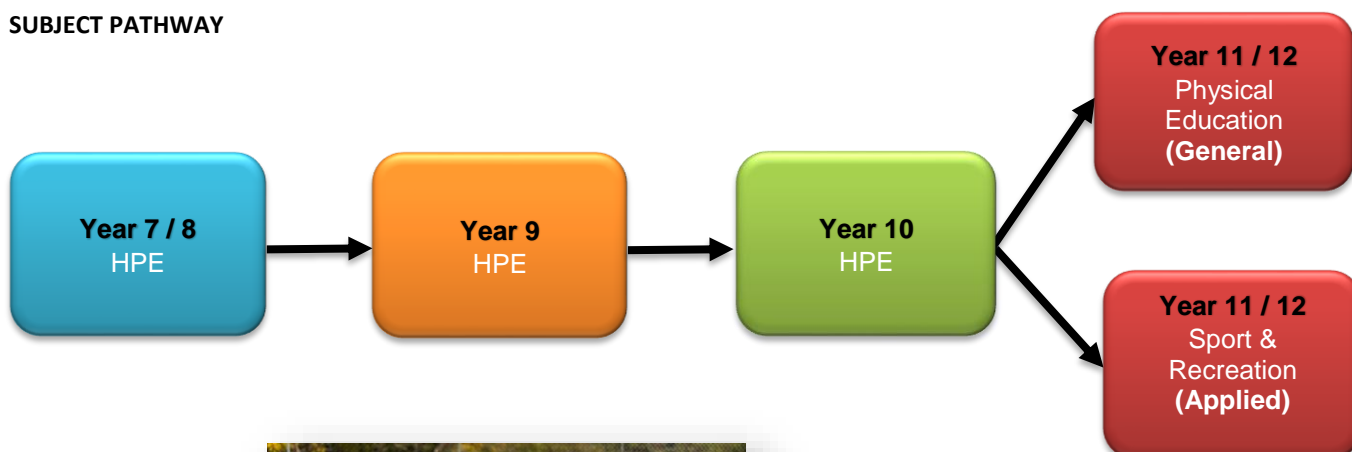
The course is approximately 50% theory and 50% practical.

- Training Programs – PT Yourself
 - Equity
- Aqua Sports & Fitness
Ultimate Frisbee

ASSESSMENT

Assessment techniques prepare students for the types of tasks they will encounter in senior Physical Education and Sport and Recreation. They include project folios, investigation reports and examinations. Practical skills are also assessed.

SUBJECT PATHWAY



DIGITAL TECHNOLOGIES

WHY STUDY DIGITAL TECHNOLOGIES?

In a world that is increasingly digitised and automated, it is critical to the wellbeing and sustainability of the economy, the environment and society, that the benefits of information systems are exploited ethically. This requires deep knowledge and understanding of digital systems (a component of an information system) and how to manage risks. Ubiquitous digital systems such as mobile and desktop devices and networks are transforming learning, recreational activities, home life and work. Digital systems support new ways of collaborating and communicating, and require new skills such as computational and systems thinking. These technologies are an essential problem-solving toolset in our knowledge-based society.

Digital Technologies empowers students to shape change by influencing how contemporary and emerging information systems and practices are applied to meet current and future needs. A deep knowledge and understanding of information systems enables students to be creative and discerning decision-makers when they select, use and manage data, information, processes and digital systems to meet needs and shape preferred futures.

Digital Technologies provides students with practical opportunities to use design thinking and to be innovative developers of digital solutions and knowledge. The subject helps students to become innovative creators of digital solutions, effective users of digital systems and critical consumers of information conveyed by digital systems.

Digital Technologies provides students with authentic learning challenges that foster curiosity, confidence, persistence, innovation, creativity, respect and cooperation. These are all necessary when using and developing information systems to make sense of complex ideas and relationships in all areas of learning. Digital Technologies helps students to be regional and global citizens capable of actively and ethically communicating and collaborating.

(Australian Curriculum Digital Technologies Rationale)

UNITS OF STUDY OFFERED IN 2023

Gaming and Programming

The world of digital gaming stretches from basic text-based games to immersive reality games. Regardless of their complexity, all of them are computer-controlled and allow the player to interact with objects displayed on the screen. Therefore, all games share basic principles upon which they are designed, developed, and programmed.

Students will:

- Develop an understanding of the basic principles of game design.
- Examine elements of games.
- Develop skills in a variety of programming languages.
- Design and implement a variety of skills to develop computer-based games.

ASSESSMENT

1. Investigations
2. Programming Skills
3. Design Folio – Game Development

Manipulating Reality

In an increasing digital world, what we see as reality can be manipulated in a variety of methods including computer generated imagery (CGI), augmented reality (AR), virtual reality (VR) and image manipulation. These methods enhance the user experience by adding resources such as graphics, sounds and touch feedback.

Students will:

- Develop an understanding of the basic principles of computer imagery.
- Explore augmented and virtual reality.
- Develop skills in the manipulation of images and user experiences.
- Design and implement a variety of skills to develop a manipulated reality experience.

ASSESSMENT

1. Investigations
2. Reality/image manipulation skills using a variety of programs
3. Design Folio – Manipulated Reality Experience

SUBJECT PATHWAY



DESIGN AND TECHNOLOGIES

WHY STUDY DESIGN TECHNOLOGIES?

The Design Technologies subjects provide opportunities for students to use design thinking and practical skills to generate, produce and evaluate solutions that reflect the dynamic and innovative nature of technology.

Using a scaffolded design process as a central process, students gather information and develop skills in order to respond to design challenges in a diverse range of contexts. Design challenges are situations, problems or tasks which require students to make cognitive and practical responses that draw on their technology knowledge, skills, and reasoning.

The College's specialised Technology rooms (i.e. workshops and kitchen) allow students to combine the design process and practical skills to produce high quality designed projects. As part of the production phase of these subjects, students are taught and required to demonstrate a clear understanding of Workplace Health and Safety (WHS) practices including the safe use of tools and equipment.

Within the Design Technology area at Columba we offer three specialisations that students may study. These are:

- Wood
- Metal
- Food



DESIGN AND TECHNOLOGIES: FOOD SPECIALISATIONS

UNIT OF STUDY OFFERED IN 2023

The World on a Plate

In this unit, students will investigate the changes in food consumption and choices in Australia since the earliest days of the colony. They will investigate several cultural cuisines that have influenced the food we eat in Australia today. Students will also investigate food security and the impact of technology on food production. They will critically analyse factors, including social, ethical and sustainability considerations, that impact on the food we eat in Australia.

Students will:

- Investigate different cultural styles of cooking
- Learn cooking skills
- Develop design and communication skills.

ASSESSMENT

1. Investigation
2. Design Folio and Project– “The World on a Plate”

The Beginner Chef

In this unit, students will investigate the hospitality sector focusing on food and beverage production and service. They will be introduced to the various roles in a commercial hospitality setting. Also, students will critically analyse factors, including social, ethical and sustainability considerations, that impact on the planning and running of events.

Students will:

- Investigate the hospitality industry
- Learn cooking skills
- Develop design and communication skills.

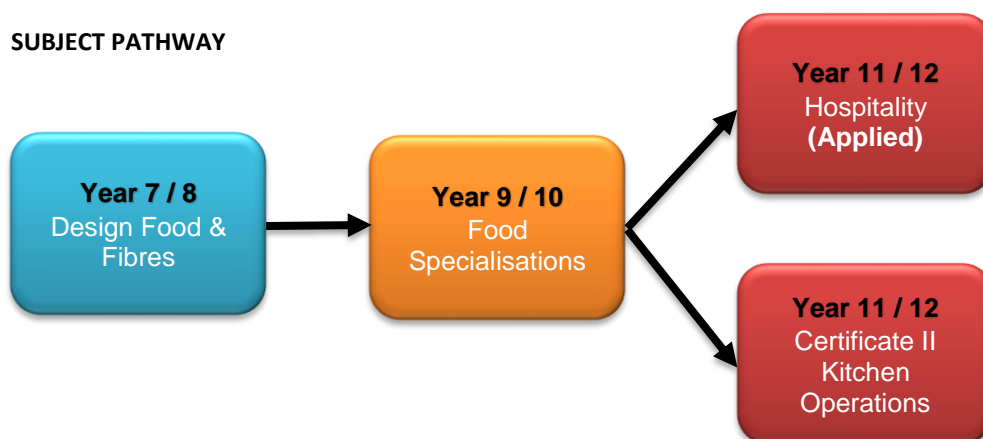
ASSESSMENT

1. Investigations
2. Design Folio and Project– “The Beginner Chef”

ESSENTIAL EQUIPMENT

All students must have a pair of black leather school shoes to wear in the kitchen.

SUBJECT PATHWAY



DESIGN AND TECHNOLOGIES:

MATERIALS AND TECHNOLOGIES SPECIALISATIONS - WOOD

Students will investigate the characteristics and properties of materials, components, woodworking tools, and equipment to engage with the design process to research, generate, develop, produce, and evaluate ideas and products

UNITS OF STUDY OFFERED IN 2023

Reuse and Recycle

In this unit, students will investigate the characteristics and properties of materials, components, woodworking tools, and equipment to engage with the design process to research, generate, develop, produce, and evaluate ideas and products. During this process, students will explore the use of recycling to design and produce a project that can be used in the home.

Students will:

- Be trained to operate various tools and equipment to produce and modify objects.
- Learn basic wood joints.
- Develop design and communication skills.

ASSESSMENT

1. Investigations
2. Practical Skill Exercises
3. Design Folio and Project– “Reuse and Recycle”

Making Time

During this unit, students will explore the use of various cabinetmaking techniques, tools, and equipment to design and produce a clock.

Students will:

- Be trained to operate various tools and equipment to produce and modify objects.
- Learn basic wood joints.
- Develop design and communication skills.

ASSESSMENT

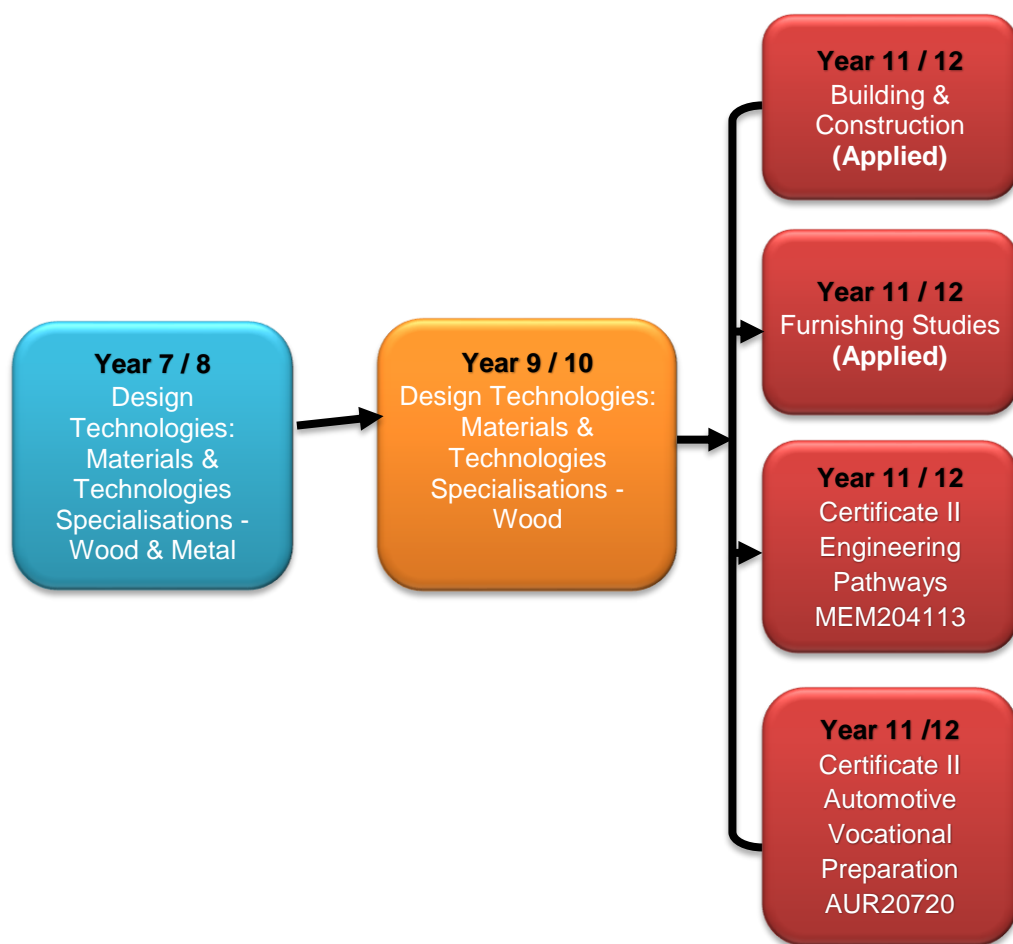
1. Investigations
2. Practical Skill Exercises
3. Design Folio and Project– “Making Time”

ESSENTIAL EQUIPMENT

All students must have a pair of black leather school shoes to wear in the workshop.



SUBJECT PATHWAY



DESIGN AND TECHNOLOGIES: MATERIALS AND TECHNOLOGIES SPECIALISATIONS - METAL

Students will investigate the characteristics and properties of materials, components, metalworking tools, and equipment to engage with the design process to research, generate, develop, produce, and evaluate ideas and products.

Fabricate It

In this unit, students will investigate the characteristics and properties of materials, components, metalworking tools, and equipment to engage with the design process to research, generate, develop, produce, and evaluate ideas and products. During this process, students will explore the various metal fabrication techniques to design and produce a project that performs a simple task.

Students will:

- Be trained to operate various tools and equipment to produce and modify objects.
- Learn metal fabrication skills.
- Develop design and communication skills.

ASSESSMENT

1. Investigations
2. Practical Skill Exercises
3. Design Folio and Project– “Fabricate It”

Lighting the Way

During this unit, students will explore the various metal fabrication techniques to design and produce a project that can be used as a decorative light fixture.

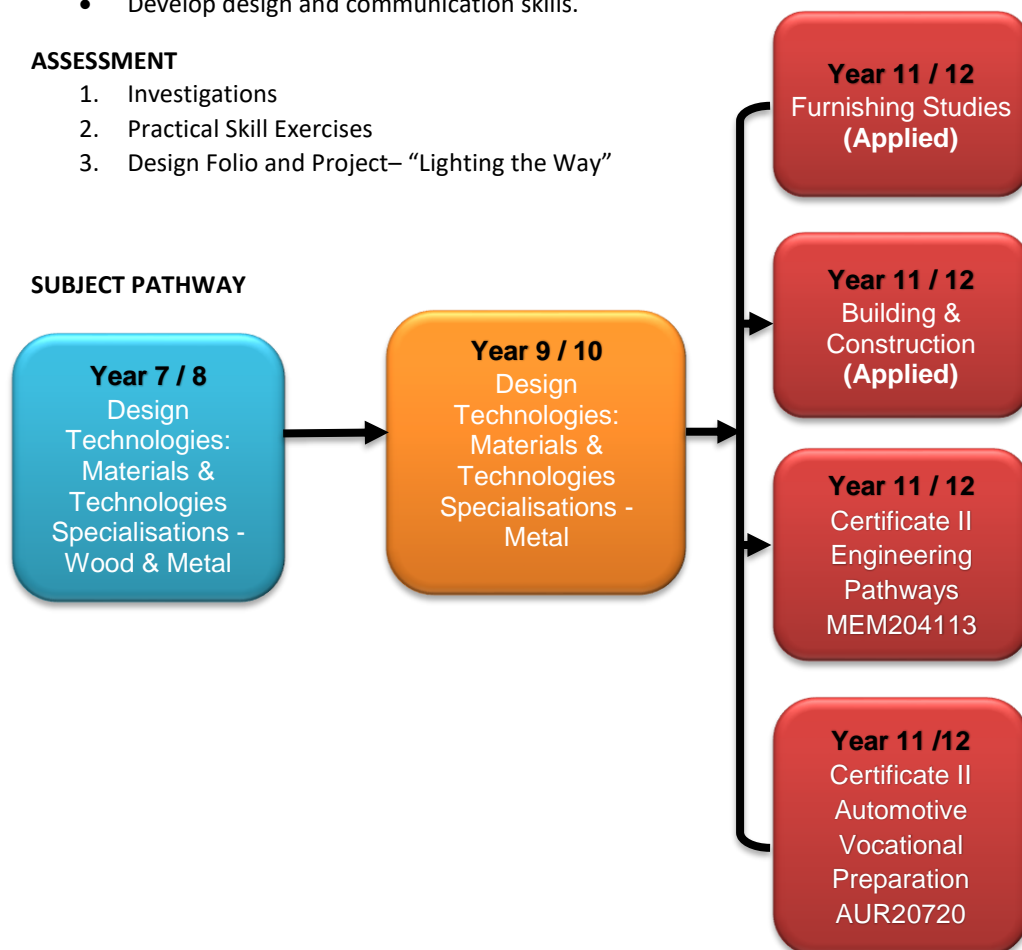
Students will:

- Be trained to operate various tools and equipment to produce and modify objects.
- Learn metal fabrication skills.
- Develop design and communication skills.

ASSESSMENT

1. Investigations
2. Practical Skill Exercises
3. Design Folio and Project– “Lighting the Way”

SUBJECT PATHWAY



THE ARTS

DANCE

WHY STUDY DANCE?

Dance is expressive movement with purpose and form. Through dance, students represent, question and celebrate human experience, using the body as the instrument and movement as the medium for personal, social, emotional, spiritual and physical communication. Like all art forms, dance has the capacity to engage, inspire and enrich all students, exciting the imagination and encouraging students to reach their creative and expressive potential.

Dance enables students to develop a movement vocabulary with which to explore and refine imaginative ways of moving individually and collaboratively. Students choreograph, rehearse, perform and respond as they engage with dance practice and practitioners in their own and others' cultures and communities.

Students use the elements of dance to explore choreography and performance and to practise choreographic, technical and expressive skills. They respond to their own and others' dances using physical and verbal communication. Active participation as dancers, choreographers and audiences promotes students' wellbeing and social inclusion. Learning in and through dance enhances students' knowledge and understanding of diverse cultures and contexts and develops their personal, social and cultural identity.

Dance Assessment includes both *Making* and *Responding*.

- *Making* includes learning about and using knowledge, skills, techniques, processes, materials and technologies to explore arts practices and make artworks that communicate ideas and intentions.
- *Responding* includes exploring, responding to, analysing and interpreting artworks.

(Australian Curriculum, Assessment and Reporting Authority ACARA, *Dance Rationale*, 2018).

UNITS OF STUDY OFFERED IN 2023

Music Videos

A music video is a short, visual product shot for the express purpose of accompanying a pre-existing music track and usually involves choreography of some kind. Truly great choreography can elevate a music video to a work of art. Music videos have appeared in a range of cultures across the decades – inviting adoration from fans and evolving over time – shaping new music movements and choreographic styles.

ASSESSMENT:

- Making - Choreography of a hip hop or jazz music video and performance of their choreographed hip hop/jazz dance.
- Responding: Students view a variety of music videos and respond, analysing the choreographer's intent and evaluating the impact on Australian dance.

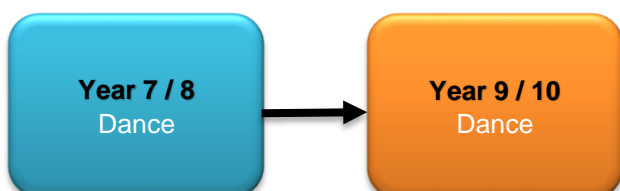
Dance Fusion

The art of dance serves many purposes in traditional society: a major part of religion, a symbol of traditional culture, or a pastime. Many cultures throughout the world have unique dances created for unique reasons. There are many different dances around the world. Examples of dances including the waltz, cotillion, square dance, hip-hop, jazz, grass dance, and Chinese dragon dance. Cultural and traditional dances are dances created in the context of a specific culture. These dances have important elements that are significant to the culture in which they were developed.

ASSESSMENT:

- Making – In groups, students will develop a fusion dance that blends together more than one dance genre and then perform it.
- Responding – Students will examine different cultural and traditional dances and then respond to one of their choosing.

SUBJECT PATHWAY



DRAMA

WHY STUDY DRAMA?

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.

Drama enables students to imagine and participate in exploration of their worlds, individually and collaboratively. 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. They are excited by exploring their imagination and taking risks in storytelling through role and dramatic action.

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.

(ACARA, *Drama, Rationale*, 2018)

UNITS OFFERED IN 2023

Is This Real Life? Or is this Fantasy?

Within the movements of Naturalism and Realism, the goal of Drama, like that of science, is to objectively observe and depict the real world. In modern times, 'Reality TV' has put a new spin on what it means to show 'real life' on screen. Students will view various dramas that show 'real life' on TV and in film. They will critically reflect on topical events and portray them in a light that challenges the audience to reflect on their own thoughts and behaviour. Students will use film and TV techniques to choose a topical issue and then build their own final performance, including the planning and construction of sets, props, and costumes.

ASSESSMENT

- Responding – Watch examples of historical and contemporary 'Realism' then analyse and evaluate changes over time.
- Forming – Process journal.
- Performing – Perform and record devised drama.

Let's Get Physical

Physical Theatre is a modern art form which originates from classical Japanese styles. It incorporates dialogue and physical movement, along with innovative techniques in mime and gesture. Students will work as a class to combine Physical Theatre techniques with historical Shakespearean text, resulting in the creation of their own modern hybrid performance. They will experiment with ways to replace voice with movement while developing their own final self-devised piece. Students will also develop complementary stage combat skills and incorporate these in their performances.

ASSESSMENT

- Responding – Evaluation and analysis of own Physical Theatre performance.
- Forming – Storyboard of a Physical Theatre concept using photographs.
- Performing – Physical Theatre performance.

****Excursions and exposure to live theatre performances as well as actors' workshops are an important feature of Drama programs.**

SUBJECT PATHWAY



WHY STUDY MUSIC?

Music is uniquely an aural art form. The essential nature of music is abstract. Music encompasses existing sounds that are selected and shaped, new sounds created by composers and performers, and the placement of sounds in time and space. Composers, performers and listeners perceive and define these sounds as music.

Music exists distinctively in every culture and is a basic expression of human experience. Students' active participation in Music fosters understanding of other times, places, cultures and contexts. Through continuous and sequential music learning, students listen to, compose and perform with increasing depth and complexity. Through performing, composing and listening with intent to music, students have access to knowledge, skills and understanding which can be gained in no other way. Learning in Music is aurally based and can be understood without any recourse to notation. Learning to read and write music in traditional and graphic forms enables students to access a wide range of music as independent learners. Music has the capacity to engage, inspire and enrich all students, exciting the imagination and encouraging students to reach their creative and expressive potential. Skills and techniques developed through participation in music learning allow students to manipulate, express and share sound as listeners, composers and performers. Music learning has a significant impact on the cognitive, affective, motor, social and personal competencies of students.

As independent learners, students integrate listening, performing and composing activities. These activities, developed sequentially, enhance their capacity to perceive and understand music. As students' progress through studying Music, they learn to value and appreciate the power of music to transform the heart, soul, mind and spirit of the individual. In this way, students develop an aesthetic appreciation and enjoyment of music.

(ACARA, Music, Rationale, 2018)

UNITS OFFERED IN 2023

Setting the Scene: Music of the Theatre

Music has been used since the dawn of man to enhance, accentuate and celebrate human emotion. In classical and contemporary dramatic theatre (both stage and film), music has been utilised to enhance the drama and emotions of the visual medium including Aboriginal and Torres Strait Islander culture. Students will view and respond to pieces from theatrical formats and analyse how the elements of music are used to convey emotion. They will also create their own composition to enhance a theatrical scene. Students will choose a relevant musical piece from the theatrical format to rehearse and perform.

ASSESSMENT

- Responding – Analyse and evaluate how the Elements of Music are used to reflect the emotion/feeling from a musical piece.
- Composition – Create a theme for a character.
- Performance – Perform a song from a musical.

Rockin' All Over the World

Diversity in a range of cultures and histories of different peoples have led to a vast range of musical styles, traditions and practices. In this unit, students will explore a variety of traditional and contemporary music styles from a range of cultures using theoretical and practical learning activities. Students will respond to the music of different cultures/styles as stimulus. A practical understanding of different music styles will be demonstrated through individual or group performance, while the composing task will also allow students to create their own composition, incorporating elements/practices of world music.

ASSESSMENT

- Responding – Analyse the elements of Music in a song from another country.
- Composition – Compose a song using Eastern music characteristics and techniques.
- Performance – Perform a song from another country.

SUBJECT PATHWAY



VISUAL ARTS

WHY STUDY VISUAL ART?

Through participating in Visual Art Activities, students are provided with opportunities to:

- Make and respond using visual arts knowledge, understanding and skills to represent meaning associated with personal and global views, and intrinsic and extrinsic worlds. Visual Arts engages students in a journey of discovery, experimentation and problem-solving relevant to visual perception and visual language. Students undertake this journey by using visual techniques, technologies, practices and processes. Learning in the Visual Arts, students become increasingly confident and proficient in achieving their personal visual aesthetic, and appreciate and value that of others.
- Visual Arts supports students to view the world through various lenses and contexts. Students recognise the significance of visual arts histories, theories and practices, exploring and responding to artists, craftspeople and designers and their artworks. They apply visual arts knowledge to make critical judgements about their own importance as artists and audiences. Learning in the Visual Arts helps students to develop understanding of world culture and their responsibilities as global citizens.

(ACARA, *Visual Art, Rationale, 2018*)

UNITS OFFERED IN 2023

Make it 'Pop'

Through the exploration of 2D, 3D and design, students undertaking this course of study will learn technical and creative skills in response to popular culture and street art. Students will produce a folio of work, which will include lino-cutting/printing, illustration, digital image manipulation and graphic design.

Students will:

- Investigate a variety of art movements, works and styles including Pop Art, street art, illustration, mural and graphic art.
- Analyse the influence of social commentary, pop culture and street life on the creation of artworks in both modern and contemporary contexts.
- Learn a variety of contemporary Visual Arts techniques using spray paints, inks, markers, paints and digital media.
- Become familiar with photography and digital image manipulation using software, particularly Photoshop.

ASSESSMENT

- Making: Pop Art Folio including drawing/sketching, lino-cutting, collage, photography, and digital image manipulation.
- Responding: Multimodal presentation about a selected artist.

Escaping the Norm

Students will explore themes and concept of 'Surrealism' through 2D and 3D formats. Students undertaking this course will learn a variety of technical and creative skills, including, drawing, photography and installation. Students will produce a folio of work, as well as create a fully resolved installation piece.

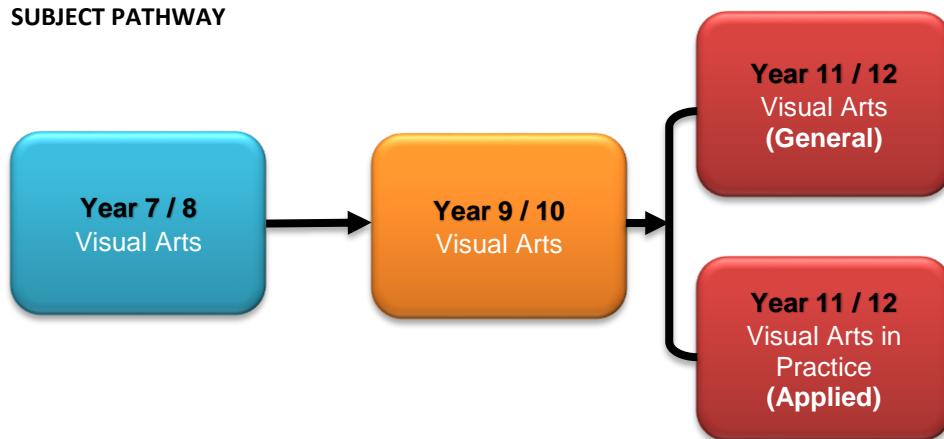
Students will:

- Investigate a variety of artists, movements and styles related to Surrealism.
- Investigate a variety of artists and styles in relation to installation.
- Learn a variety of contemporary Visual Arts techniques using paint, stenciling, acrylic, and markers.
- Become familiar with photography and digital image manipulation using software, particularly Photoshop and video editing programs.

ASSESSMENT

- Making: Surrealism folio including sketches, paintings, and manipulated photographs.
- Responding: Written artist's statement in the form of a blog.

SUBJECT PATHWAY

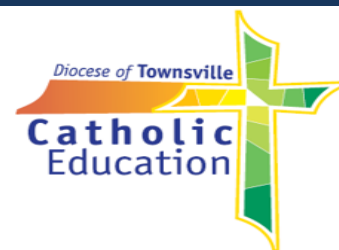


FSK20119 CERTIFICATE II SKILLS FOR WORK & VOCATIONAL PATHWAYS

VOCATIONAL EDUCATION AND TRAINING

Registered Training Organisation 31195

07 4773 0900 | enquiries.rto@tsv.catholic.edu.au



Qualification Code and Title	FSK20119 Certificate II in Skills for Work and Vocational Pathways																	
Registered Training Organisation & RTO Code	This qualification will be delivered at Columba Catholic College on behalf of registered training organisation - Townsville Catholic Education - RTO: 31195. See https://bit.ly/3aQRfm7																	
Subject Type	Vocational Education and Training																	
Course Delivery Mode and Location	The training and assessment of this qualification will be face-to-face and will take place at your school																	
Course Length	1 year																	
Why study the qualification	This course offers you generic knowledge and skills to inform career pathways and future education and training options. The qualification will focus on reading, writing, oral communication, digital skills, numeracy and learning skills that are required in the workplace.																	
Entry Requirements and pre-requisites	There are no entry requirements or pre-requisites.																	
Course Structure	<p>Students must successfully complete all units of competency (core and elective units) listed below to achieve the qualification:</p> <table><tr><td><u>Core Unit</u> FSKLRG011 Use routine strategies for work-related learning</td><td>FSKWTG009 Write routine workplace texts</td></tr><tr><td><u>Elective Units</u> FSKDIG003 Use digital technology for non-routine workplace tasks</td><td>FSKLRG007 Use strategies to identify job opportunities</td></tr><tr><td>FSKNUM014 Calculate with whole numbers and familiar fractions, decimals and percentages for work</td><td>BSBCMM211 Apply communication skills</td></tr><tr><td>FSKNUM015 Estimate, measure and calculate routine metric measurements for work</td><td>BSBWHS211 Contribute to the health and safety of others</td></tr><tr><td>FSKOCM007 Interact effectively with others at work</td><td>FSKLRG010 Use routine strategies for career planning</td></tr><tr><td>FSKRDG010 Read and respond to routine workplace information</td><td>FSKLRG006 Participate in work placement</td></tr><tr><td></td><td>BSBPEF101 Plan and prepare for work readiness</td></tr><tr><td></td><td>FSKLRG003 Use short and simple strategies for career planning</td></tr></table>		<u>Core Unit</u> FSKLRG011 Use routine strategies for work-related learning	FSKWTG009 Write routine workplace texts	<u>Elective Units</u> FSKDIG003 Use digital technology for non-routine workplace tasks	FSKLRG007 Use strategies to identify job opportunities	FSKNUM014 Calculate with whole numbers and familiar fractions, decimals and percentages for work	BSBCMM211 Apply communication skills	FSKNUM015 Estimate, measure and calculate routine metric measurements for work	BSBWHS211 Contribute to the health and safety of others	FSKOCM007 Interact effectively with others at work	FSKLRG010 Use routine strategies for career planning	FSKRDG010 Read and respond to routine workplace information	FSKLRG006 Participate in work placement		BSBPEF101 Plan and prepare for work readiness		FSKLRG003 Use short and simple strategies for career planning
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	BSBPEF101 Plan and prepare for work readiness																	
	FSKLRG003 Use short and simple strategies for career planning																	
Learning and Assessment	<p>Learning and assessment will include a combination theory and practical activities. In particular, students will be assessed in the following ways:</p> <ul style="list-style-type: none">• Written tasks• Observations - practical skills• Projects and portfolios																	
Work Placement	<p>In order to meet the requirements of the core unit <i>FSKLRG006 Participate in work placement</i>, it is mandatory for students to complete a minimum of one day of placement in a workplace of interest to the student, and agreed on by the student, parent and school.</p> <p>Some placement providers may require students to be fully vaccinated against COVID-19.</p>																	
Materials and Equipment Requirements	Materials, equipment and resources required for completion of the qualification will be provided by the school.																	
Credit Transfer	Townsville Catholic Education will recognise AQF Qualifications and Statements of Attainment issued by other Registered Training Organisations																	
Pathways	Completion of this qualification will provide students with basic foundation skills required to obtain employment across multiple industries or continue further studies. Students may be able to use completed units towards a range of certificate qualifications.																	
Cost	Students and parents are not required to pay a fee to complete this qualification. All learning resources are provided by the school at no additional cost to ordinary school fees.																	

Program Disclosure Statement (PDS)	<p>This document must be read in conjunction with the TCE RTO Program Disclosure Statement (PDS). The PDS outlines the services and training products that the TCE RTO provides, as well as those carried out by the school.</p> <p>To access the aforementioned PDS, visit: https://bit.ly/39epC9C</p>
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The information contained in this document is correct at date of publication: 27/04/2022

STAFF CONTACT LIST

SENIOR LEADERSHIP TEAM

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Deputy Principal Pastoral & Residential	Mr Daniel Kyle	dkyle1@columba.catholic.edu.au
Assistant Principal Religious Education	Ms Christine O'Sullivan	cosullivan@columba.catholic.edu.au

CURRICULUM MIDDLE LEADERS

If you would like any further information about any of the subjects outlined in this handbook, please contact the relevant Curriculum Middle Leader.

DEPARTMENT	STAFF MEMBER	EMAIL
Religious Education	Ms Christine O'Sullivan	cosullivan@columba.catholic.edu.au
English	Ms Clare Stead	cstead@columba.catholic.edu.au
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Inclusive Education	Mrs Chloe Shaw	cshaw2@columba.catholic.edu.au

PASTORAL LEADERS

POSITION	STAFF MEMBER	EMAIL
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Year 11 and 12 Pastoral Middle Leader	Mr Haydn Champion	hchampion@columba.catholic.edu.au

CAREERS AND VET COORDINATOR

POSITION	STAFF MEMBER	EMAIL
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