



DAKABIN
STATE HIGH SCHOOL

The future lies within

Year 7 Curriculum Handbook

Commencing 2025



LEARNING | DISCIPLINE | COMMUNITY

Information within this handbook is subject to change





DAKABIN
STATE HIGH SCHOOL
The future lies within

At Dakabin State High School, our vision is to be a high performing school that develops a culture of learning that will enable our students to be resilient, healthy and successful citizens in the 21st century.

Our Values – Junior Secondary

Our school offers a variety of learning opportunities to ensure that all students can excel. We have a strong academic and artistic focus, as well as an excellent reputation in our extra-curricular and sporting activities. In fact, our spacious land and Agricultural Farm are unique features of our school.

Our school has developed strategies that build on the core philosophy of **Learning, Discipline and Community** which provides each student the opportunities for success within Dakabin State High School through a variety of pathways.

Our Staff Community

We are an understanding and highly experienced organisation. We are committed to providing all students with quality learning experiences and opportunities.

Our teachers build strong relationships with students and families that foster success, improve performance and enhance wellbeing.

Our wide range of programs offer every student with experiences in academic and extra-curricular activities within the school and wider community. In collaboration with our staff, a dedicated Parents and Citizens Association encourages and supports students and families to reinforce a sense of community at Dakabin State High School.



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The Mission, Vision and Values of Dakabin State High School underpin all that happens across the school, including Junior Secondary.

At Dakabin SHS **Our Mission** is to:

- Provide a quality education to all students and be inclusive and supportive of diversity
- Promote an understanding within the school community that education is the key to success in a student's chosen pathway after school
- Utilise current research-based pedagogy to provide quality educational practices for all students in a supportive environment to improve learning outcomes

At Dakabin SHS **Our Vision** is:

- To be a high performing school that develops a culture of learning that will enable our students to be resilient, healthy and successful citizens in the 21st century

At Dakabin SHS **Our Values** are:

- **Learning**
I am responsible and accountable for my learning
- **Discipline**
I am positive in my attitude and approach toward learning
- **Community**
I communicate and collaborate respectfully with others to enhance my learning



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Our Mission, Vision and Values are reflected in the Junior Secondary context at Dakabin State High School.

For all subjects, students move to specialist classrooms for their subjects. We maintain high expectations with respect towards students and staff, how students apply themselves to their learning, abiding by school rules, uniform and academic achievement. Teachers are able to collaboratively plan to best meet the needs of their students, ensuring learning opportunities are maximised. There is a common approach between teachers, providing clear, consistent routines for the students and the opportunity to work on the development of persistence, resilience and general social skills, all while meeting the needs of the learners.

Our staff have a clear understanding of the needs of the adolescent learner. This is reflected in the pedagogy they use within their classes, aiming to engage the students by making learning relevant, interactive and collaborative. Teachers set high expectations for their students and opportunities are provided to celebrate success.



Year 7 Curriculum Overview

Mainstream Timetable

Year 7	
Semester 1	Semester 2
English	
Mathematics	
Science	
Digital Technologies	
Humanities	
Pathways	
Health and Physical Education or Subject Tasters	Health and Physical Education or Subject Tasters
Digital Technologies or Subject Tasters	Digital Technologies or Subject Tasters



Year 7

Dakabin State High School's Year 7 curriculum represents a sequence of carefully planned and balanced learning experiences designed to meet the current and future needs of our students. Our curriculum is focused around a student's active investigation of our world. Through investigation, students will interpret, interact and influence the world they live in. At the core of our curriculum is the focus on literacy, numeracy and ICTs, with an alignment to the Australian Curriculum.

Year 7	Semester 1	Semester 2
Core Subjects	English	English
	Mathematics	Mathematics
	Science	Science
	Humanities	Humanities
	Pathways	Pathways
Alternate Semesters	Health and Physical Education or Subject Tasters	Health and Physical Education or Subject Tasters
	Digital Technologies or Subject Tasters	Digital Technologies or Subject Tasters

Subject Tasters	LOTE	Japanese	
	Technology	Agricultural Science	
		Home Economics	Industrial Technology and Design
	The Arts	Dance	Drama
		Music	Media Arts



The following general items are required to be brought to school each day. The stationery items may need to be replenished throughout the year by the parent. The highlighted items are included in the book pack, all other items are to be purchased by the parent/guardian.

GENERAL ITEMS (included in book pack issued on payment of SRS fees are highlighted)	QTY
Blue ballpoint pens	4
Black ballpoint pens	4
Red ballpoint pens	2
HB lead pencils	2
Coloured pencils (12pk)	1
Highlighters	2
Plastic ruler	1
Eraser	1
Sharpener	1
Glue stick	1
Correction tape	1
16GB USB flash drive	1
Pencil case (large)	1
360 degree protractor	1
Document wallet	2
A4 Display books	2
Exercise book 96 page A4 8mm lined	8

The following items are required for core subjects. Students are required to bring to class the following listed items according to their timetable.

ENGLISH	QTY
Document wallet (included in book pack)	1
12pk Coloured markers	1
Blunt tip scissors	1

MATHEMATICS	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
Scientific calculator	1
360 degree protractor (included in book pack)	1
A4 Graph pad (2mm) 25 sheets	1
2B pencils (for exams included in book pack)	2

SCIENCE	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
Scientific calculator	1
A4 Graph pad (2mm) 25 sheets	1

HUMANITIES	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
Document wallet (included in book pack)	1
Glue stick (included in book pack)	1
Sheet protectors	10
Grid paper sheets	5
2B Pencils (for exams included in book pack)	2



12pk Coloured markers	1
Blunt tip scissors	1

HEALTH & PHYSICAL EDUCATION	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
Document wallet	1

PATHWAYS	QTY
A4 Display book 20 page (included in book pack)	1

The following stationery items are for Subject Tasters. Students are required to bring the items relevant to their chosen electives and timetable.

JAPANESE	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
Glue stick	1
Coloured pencils	1
A4 Display book (included in book pack)	1
12pk coloured markers	1
Blunt tip scissors	1

INDUSTRIAL TECHNOLOGIES & DESIGN	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1

HOME ECONOMICS	QTY
Exercise book 96 page A4 8mm lined	1
A4 Display book (20 page)	1

DIGITAL INNOVATIONS	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
PC Headset with microphone	1

AGRICULTURAL SCIENCE	QTY
Exercise book 96 page A4 8mm lined (included in book pack)	1
A4 Document wallet	1

DANCE	QTY
Exercise book 96 page A4 8mm lined	1
Document wallet	1

DRAMA	QTY
Exercise book 96 page A4 8mm lined	1

MUSIC	QTY
Music exercise book 96 page (staved and feint lined)	1

MEDIA ARTS	QTY
Exercise book 96 page A4 8mm lined	1
A4 Display book (20 page)	1
Audio headphones	1



Year 7 Curriculum Overview

English

Subject Information

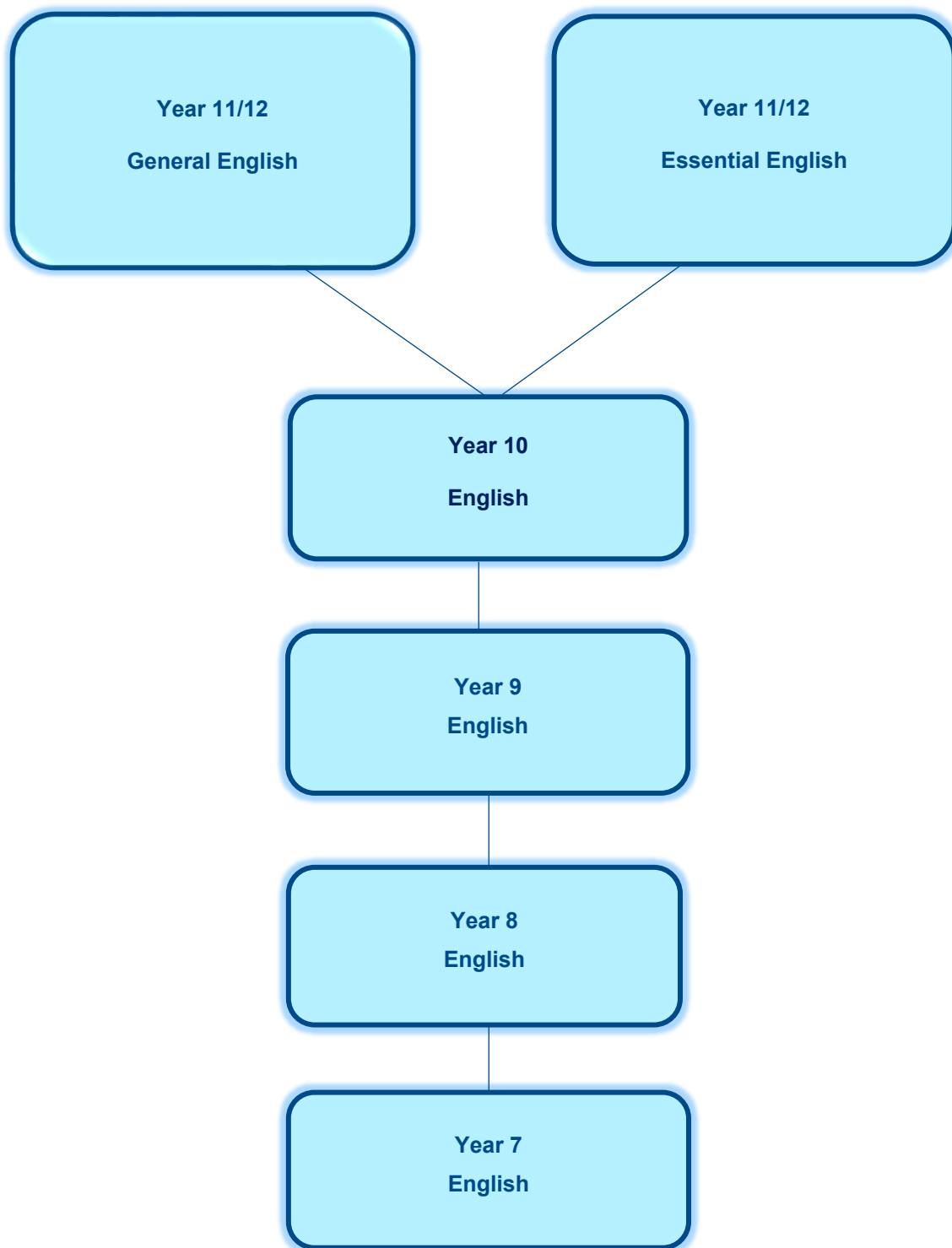
Participation in many aspects of Australian life depends on effective communication in Standard Australian English. In addition, proficiency in English is invaluable globally. The study of English also helps students to engage imaginatively and critically with literature from a range of cultures. In English, students will learn to listen to, read, view, speak, write, create and reflect on a range of texts. They will appreciate, enjoy and use the English language to evoke feelings, convey information, form ideas, entertain, persuade and argue. Furthermore, students will understand how Standard Australian English works in its spoken and written forms to create meaning.

	Brief Description	Assessment Requirements
Unit 1	You're My Hero	Imaginative written (short story) 400-600w
Unit 2	Who is your Hero?	Analytical Spoken, Small Group, 2-4min pp
Unit 3	The Power of Words (Songs of social comment)	Analytical Written, short response exam over 2 lessons
Unit 4	The Power of Words (Class novel)	Multimodal presentation, small group, 3-5min pp.

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, USB, Notebook for English use only, black and blue pens, 2B pencils, eraser, highlighter, glue stick, ruler, scissors, coloured felt pens (pack 12), document wallet.



English Pathways





Mathematics

Subject Information

Year 7 Mathematics is a foundation for Mathematics at high school. Year 7 Mathematics at Dakabin SHS is aligned to the Australian Curriculum and is developed to prepare students for success for Mathematics during their Junior Secondary years of education.

Students will take part in current units of work that include:

- Number and Algebra
- Measurement, Geometry
- Statistics and Probability

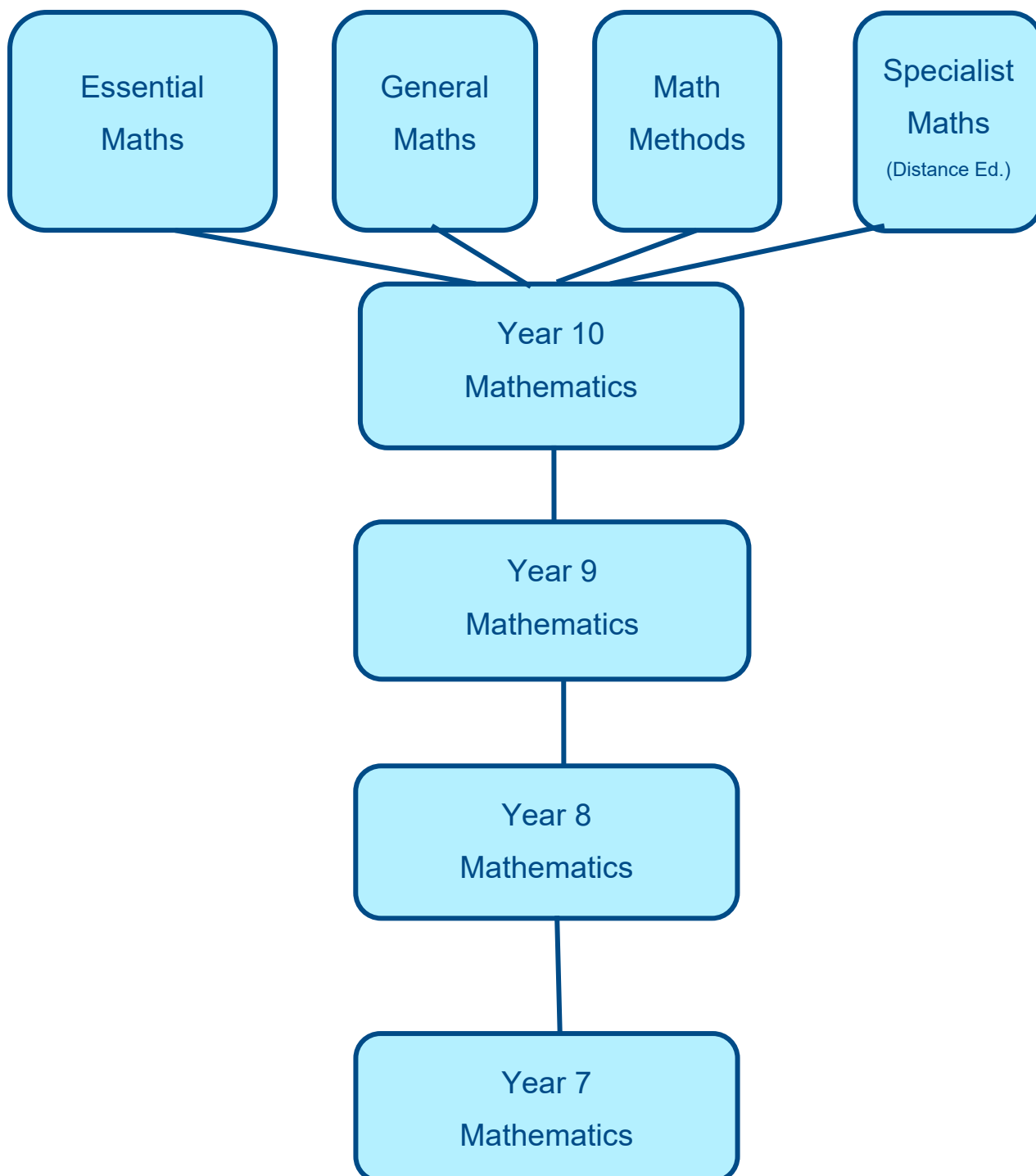
The Australian Mathematics curriculum has four proficiency strands. These are understanding, fluency, problem solving and reasoning. These strands enable students to respond to familiar and unfamiliar situations by employing mathematical strategies to make informed decisions and solve problems efficiently.

	Brief Description	Assessment Requirements
Unit 1	Number – Fractions, Decimals and Percentages. Measurement - Units of Measurement, Perimeter and Area.	Formative Assessment: What do you Know? Summative Assessment: Examination
Unit 2	Number and Place Value, Money and Financial Mathematics, Shapes and Geometric Reasoning	Formative Assessment: What do you Know? Mathematical Investigations Summative Assessment: Examination
Unit 3	Probability – Chance, Statistics - Data Representation and Interpretation	Formative Assessment: What do you Know? Mathematical Investigations Summative Assessment: Examination
Unit 4	Location and Transformations, Patterns and Algebra – both Linear and Non-Linear Relationships.	Formative Assessment: What do you Know? Summative Assessment: Examination

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, USB, Pencil Case (including: scissor, ruler, glue, correction tape, highlighter, pens and pencils, sharpener and eraser) A4 Exercise book (minimum 160 page), Display folders for assessment items, Scientific Calculator.



Mathematics Pathways





Science

Subject Information

In Year 7 students explore the diversity of life on Earth and continue to develop their understanding of the role of classification in ordering and organising information. They use and develop models to represent and analyse the flow of energy and matter through ecosystems and explore the impact of changing components within these systems. They investigate relationships in the Earth-sun-moon system and use models to predict and explain events. They extend their understanding of the particulate nature of matter and explore how interactions of matter and energy at the sub-microscopic scale determine macroscopic properties.

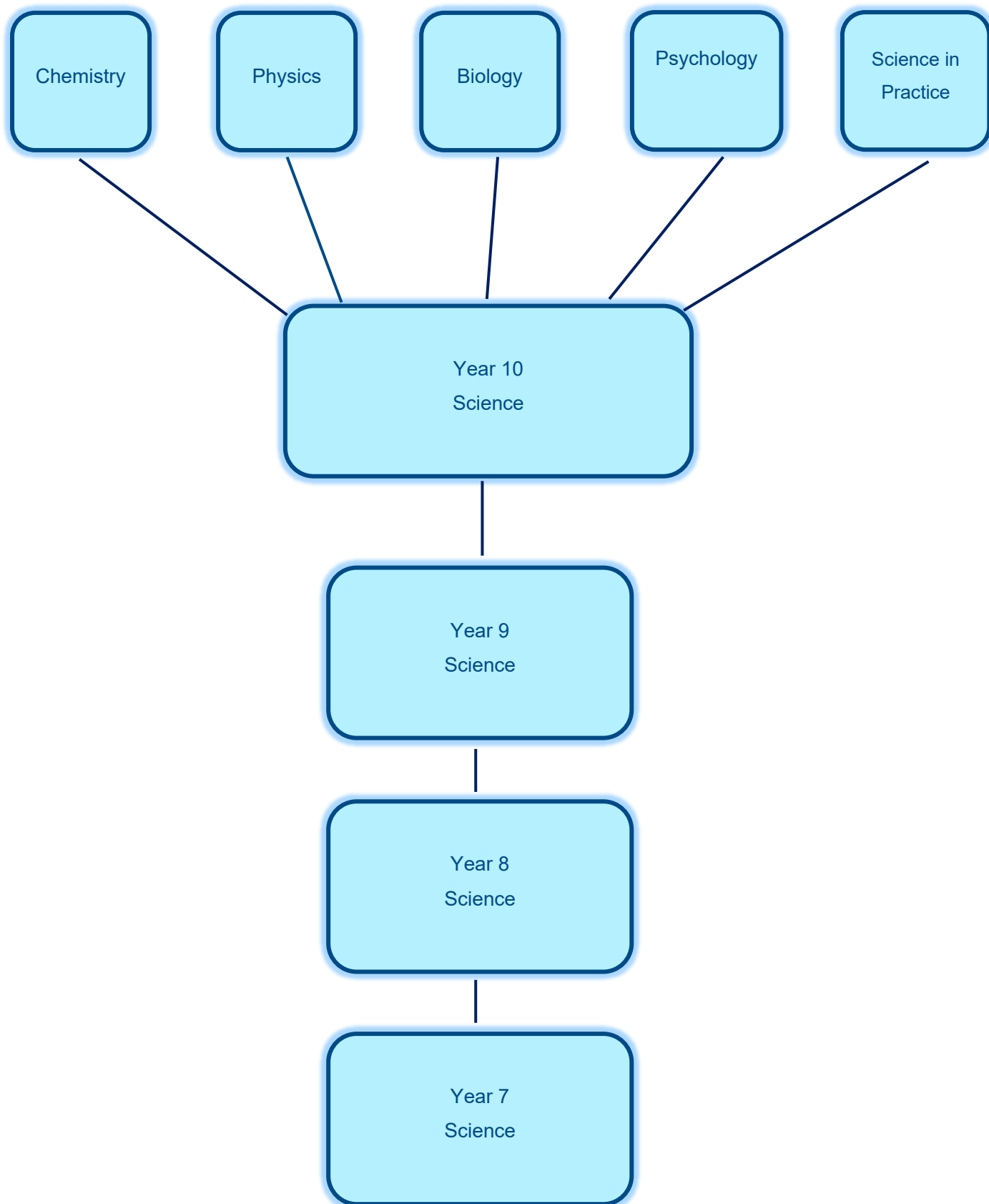
They consider the effects of multiple forces when explaining changes in an object's motion. Students make accurate measurements and analyse relationships between system components. They construct and use models to test hypotheses about phenomena at scales that are difficult to study directly and use these observations and other evidence to draw conclusions. They begin to understand the relationship between science and society and appreciate the need for ethical and cultural considerations when acquiring data.

	Brief Description	Assessment Requirements
Unit 1	Earth and Space Sciences: Celestial Bodies	Portfolio of work
Unit 2	Physical Sciences: Exploring Forces	Student Experimental Report
Unit 3	Chemical Sciences: The Particle Theory and Mixtures	Research Investigation
Unit 4	Biological Sciences: Classification and Interactions in Ecosystems	Portfolio of work

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



Science Pathways





Digital Technologies

Subject Information

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 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.

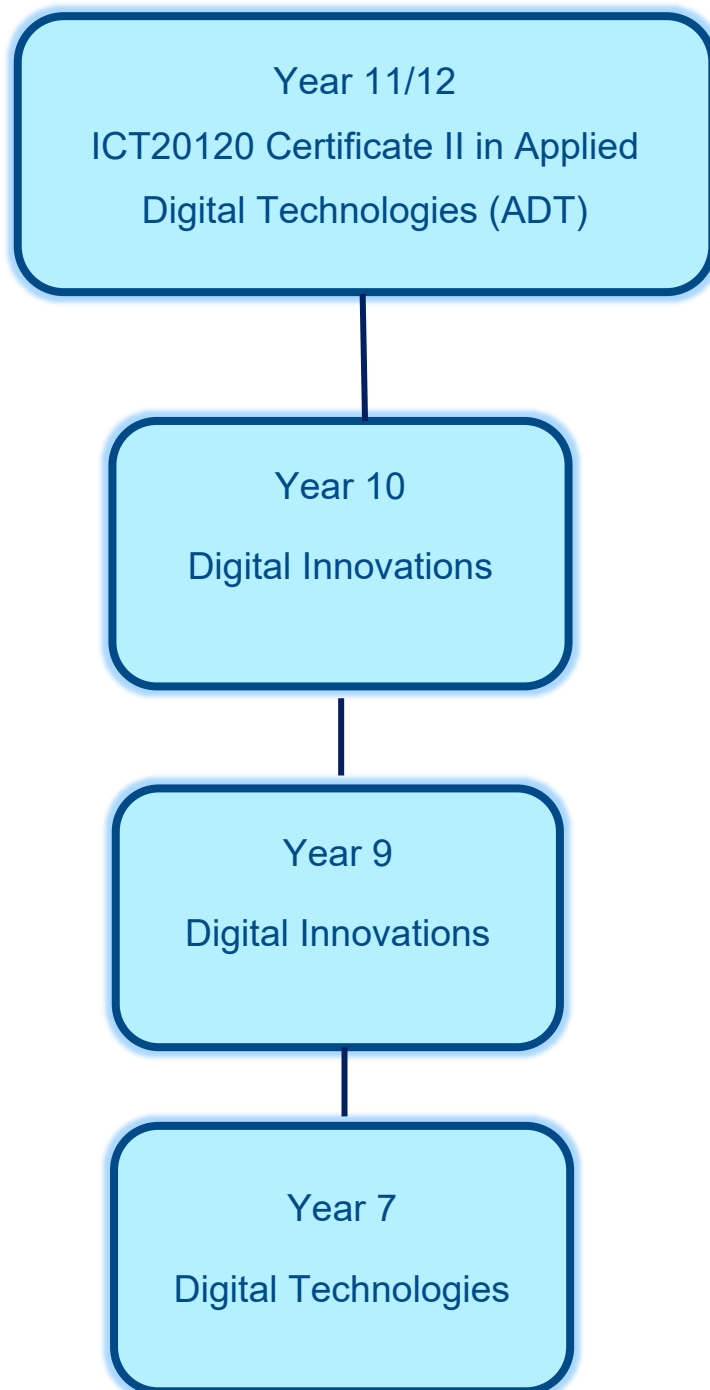
Digital Technologies provides students with authentic learning challenges that foster curiosity, confidence, persistence, innovation, creativity, respect and cooperation. These are all necessary when using and developing information systems to make sense of complex ideas and relationships in all areas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

	Brief Description	Assessment Requirements
Unit 1	Party Planner – Understanding digital systems, spreadsheets and databases	Portfolio and project
Unit 2	Grove Inventor Kit for micro:bit – Understanding networks and programming using a general purpose-programming language	Portfolio and project

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



Digital Technologies Pathways





Humanities: History, Geography and Civics & Citizenship

Subject Information

Humanities and Social Sciences helps students to improve in a wide range of skills such as questioning, researching, analysing, evaluating, reflecting, and communicating. Students apply these skills to investigate events, developments, issues, and phenomena, both historical and contemporary.

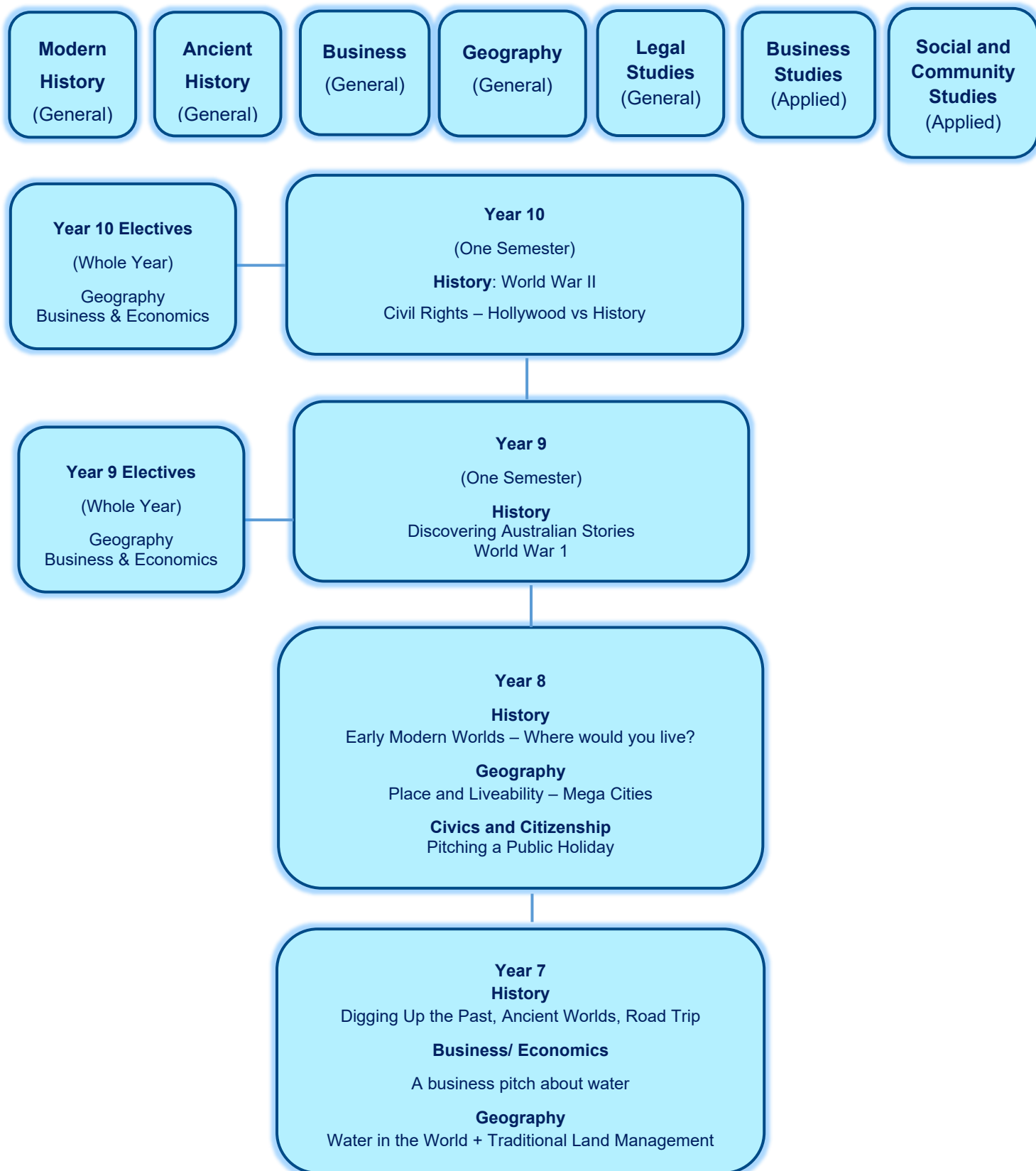
During the study of history, students will explore the ancient worlds of Egypt and Australia via introductory archaeology and narratives of ancient people as well as artefacts. They work as historical detectives investigating evidence to create an historical understanding of the ancient world. Studying geography, students explore real world issues impacting our modern world like access to clean water and investigate different solutions – both modern and traditional. Business and Economics, requires students to work in groups, to deliver a pitch with a solution to an identified issue.

	Brief Description	Assessment Requirements
Unit 1	History: Ancient Egypt – Horrible Egyptians	Project: Research and plan a multi-modal artefact about an aspect of Ancient Egypt.
Unit 2	History – Ancient Australia	Investigation: It's a Road Trip – Plan the perfect caravan tour of Australia about Ancient Australia
Unit 3	Geography - Water in the World Business/Economics – Water Solutions	Combination Exam: Short response and extended written. Project: Business Pitch – Find a solution to a water issue or raise money for a well.
Unit 4	Geography – Traditional Land Management in Australia	Investigation: Create a plan for land management of an area.

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, pens (blue or black), pencils, ruler, coloured pencils/ pens, folder or plastic sleeve for extra handouts, glue.



Humanities Pathways





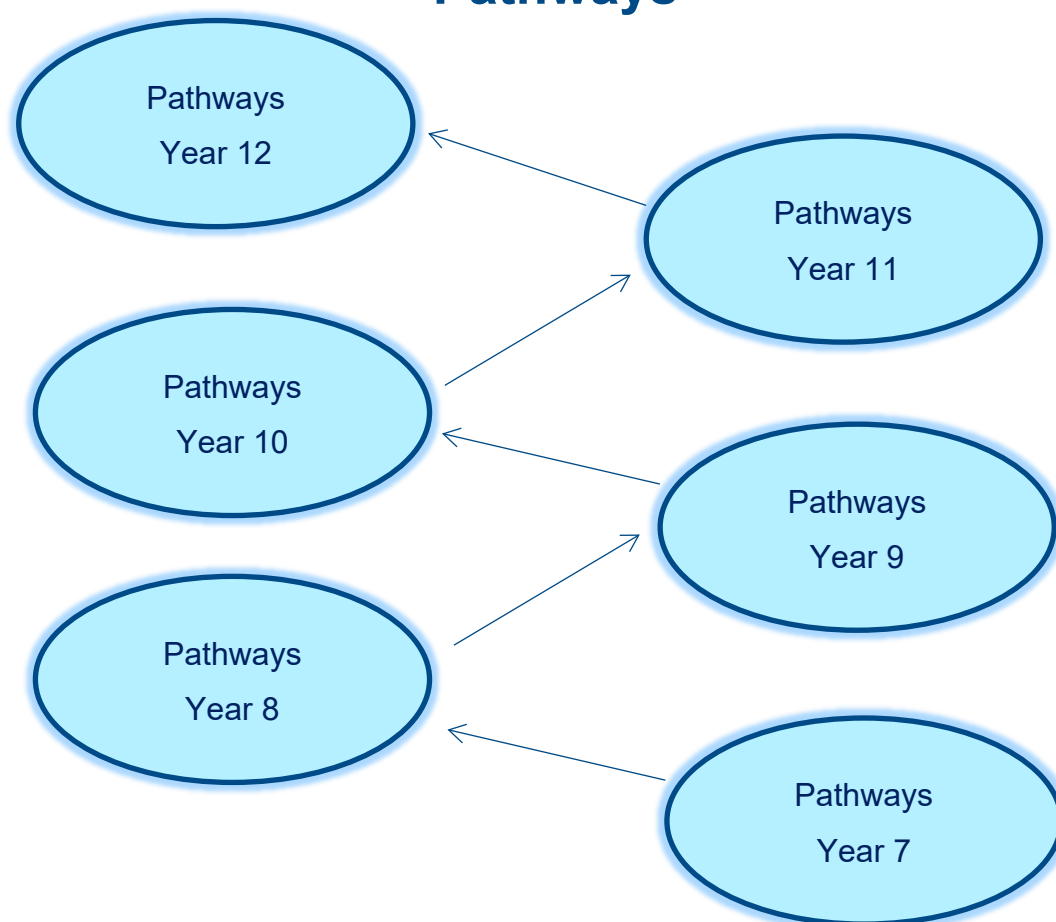
Pathways

Our students engage in a variety of learning experiences that incorporate developing their knowledge of topics that are relevant to them one day per week. This ranges from knowledge to keep students healthy, looking to the future and career pathways.

	Brief Description	Assessment Requirements
Unit 1	Varies – Dependant on cohort needs	No Assessment Requirements
Unit 2	Varies – Dependant on cohort needs	No Assessment Requirements
Unit 3	Varies – Dependant on cohort needs	No Assessment Requirements
Unit 4	Varies – Dependant on cohort needs	No Assessment Requirements

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick

Pathways





Health and Physical Education

Subject Information

Year 7 Health and Physical Education develops healthy and active citizens with critical inquiry skills to analyse and understand the influences on their own and others' health, safety, wellbeing, and physical activity participation.

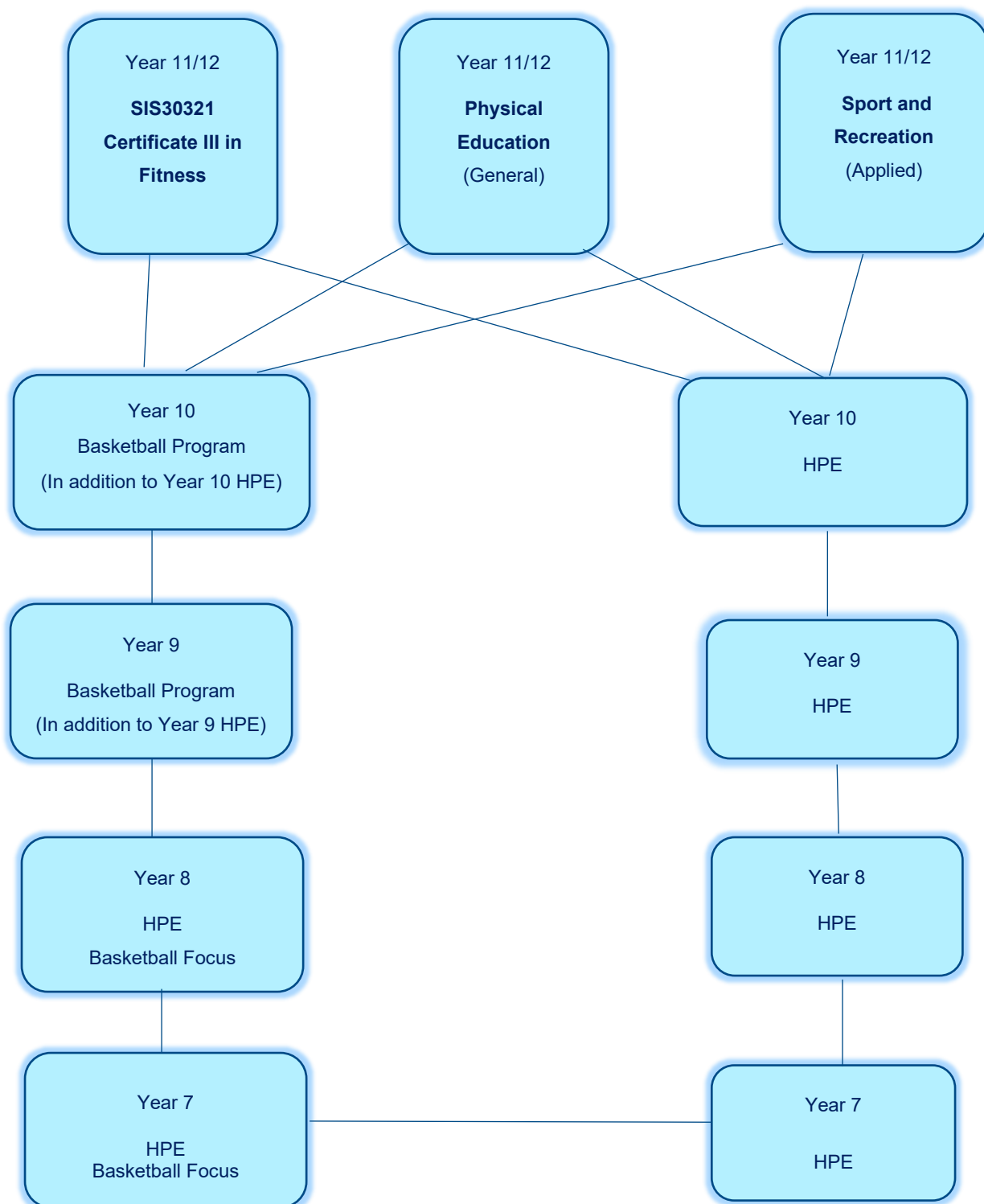
Students do this as they examine the nature of their relationships and other factors that influence people's beliefs, attitudes, opportunities, decisions, behaviours and actions. Students demonstrate a range of help-seeking strategies that support them to access and evaluate health and physical activity information and services.

	Brief Description	Assessment Requirements
Unit 1	Making Positive Decisions	Research Task
Unit 2	Modified Games	Performance
Unit 3	Indigenous Games	Integrated Task (Investigation & Performance)

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick, scissors, hat



Health and Physical Education Pathways





Languages Other than English (LOTE)

Languages Other Than English (LOTE) is one of the prescribed learning areas that are studied in Years 7 and 8. **Japanese** is the LOTE offered at Dakabin State High School.

Japanese Taste Tester

Throughout this introductory course, students will begin to develop their knowledge and understanding of the Japanese language and culture. Students' language skills will develop through conversation practice, responding to aural stimulus, writing for a variety of purposes and studying Japanese cultures through texts.

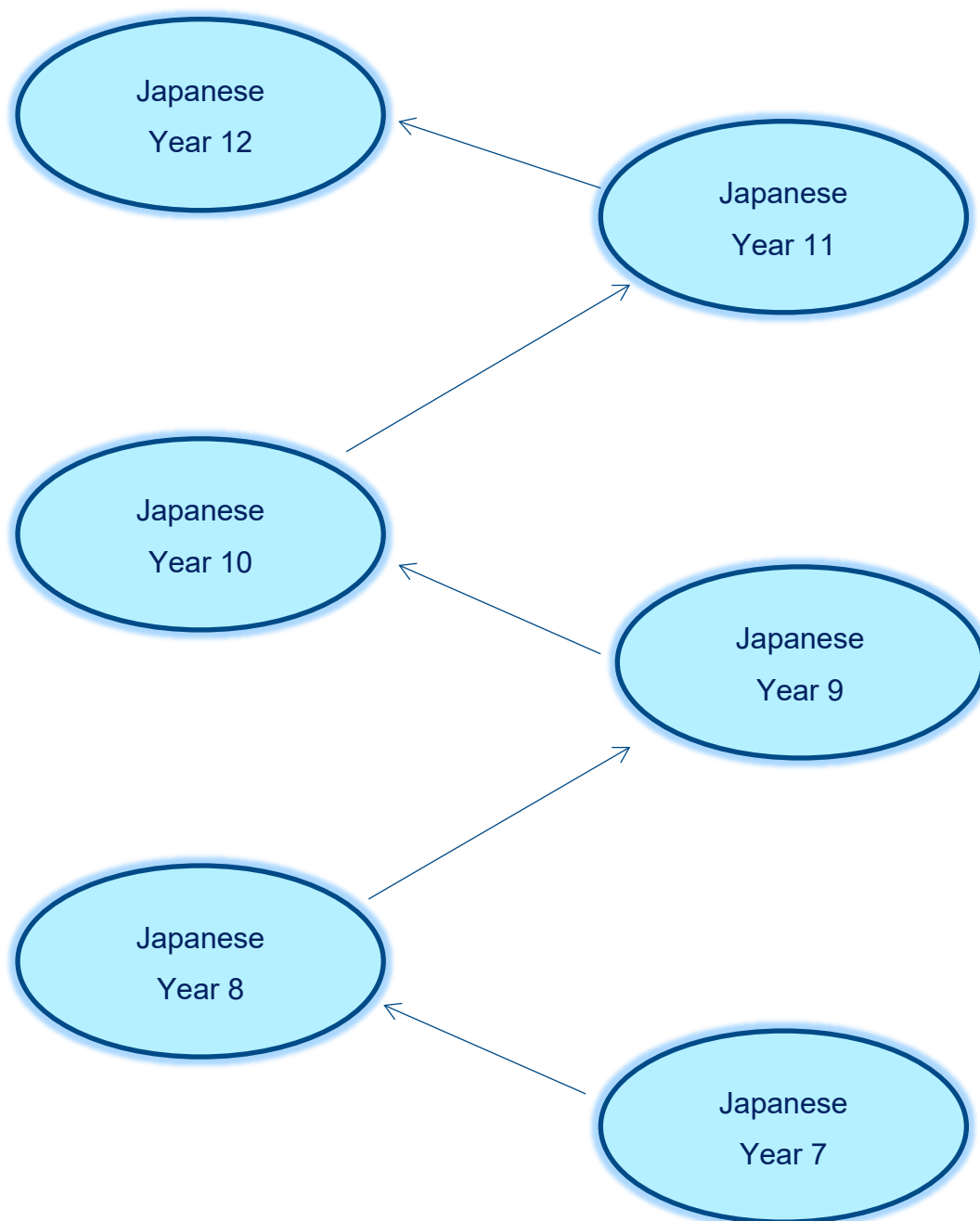
	Brief Description	Assessment Requirements
Unit 1	At the Hamburger Shop. The unit: At the Hamburger Shop is designed to read and view simple print or digital texts, interpret and explain interaction in Japanese and reflect to notice similarities and differences to own language and Japanese contexts and situations. Students will commence and understand hiragana and write frequently used kanji.	Portfolio Work and Project

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



LOTE Pathways

Knowledge of a second language is becoming more and more important in our world today. Many businesses look for this skill in their employees, and the ever-expanding tourism and hospitality industries are constantly looking for staff with the knowledge of another language.



Subject Tasters



Design and Technologies: Agricultural Science

Subject Information

Students will be studying animal and plant related topics and take part in practical activities on our working farm. This course contains both theory and practical components.

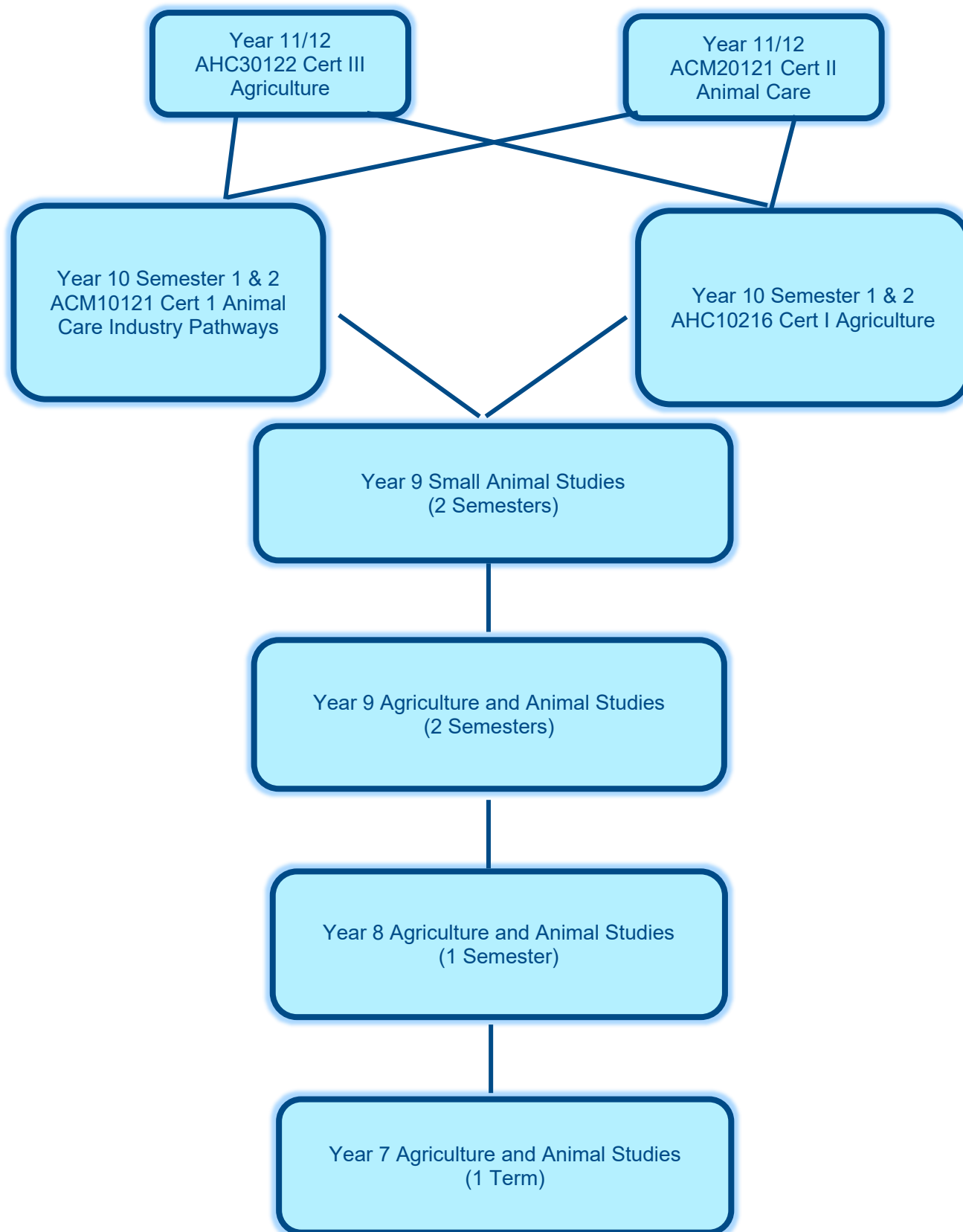
	Brief Description	Assessment Requirements
Unit 1	Germination Station - Plant Growth and Development	Investigate, design, produce and evaluate a germination station.
Unit 2	Animal Production – Design an Animal Enclosure	Investigate, design, and evaluate an animal enclosure that meets the needs of their chosen animal.
Unit 3	Home Gardening – Design and Grow a market garden	Investigate, design, plant out, harvest and evaluate a market garden to produce seasonal produce.
Unit 4	An Agricultural Production – Produce an Infomercial to Promote an Agricultural Product	Plan, produce and direct their own infomercial to promote a consumable, fresh food product.

Please note that the Units are subject to change based on student interests and seasonal resource availability.

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, USB, Pencil Case (including: coloured pencils, scissor, ruler, glue, correction tape, highlighter, pens and pencils, sharpener and eraser) A4 Exercise book (minimum 160 page), Display folders for assessment items.
Other Information:	Students must be willing to: <ul style="list-style-type: none">• wear their Dakabin hat when working on the school farm.• follow instructions and work safely as directed.• get their hands dirty and work with animals, plants, soil and small machinery.



Agricultural Science Pathways





Design and Technologies: Home Economics

Subject Information

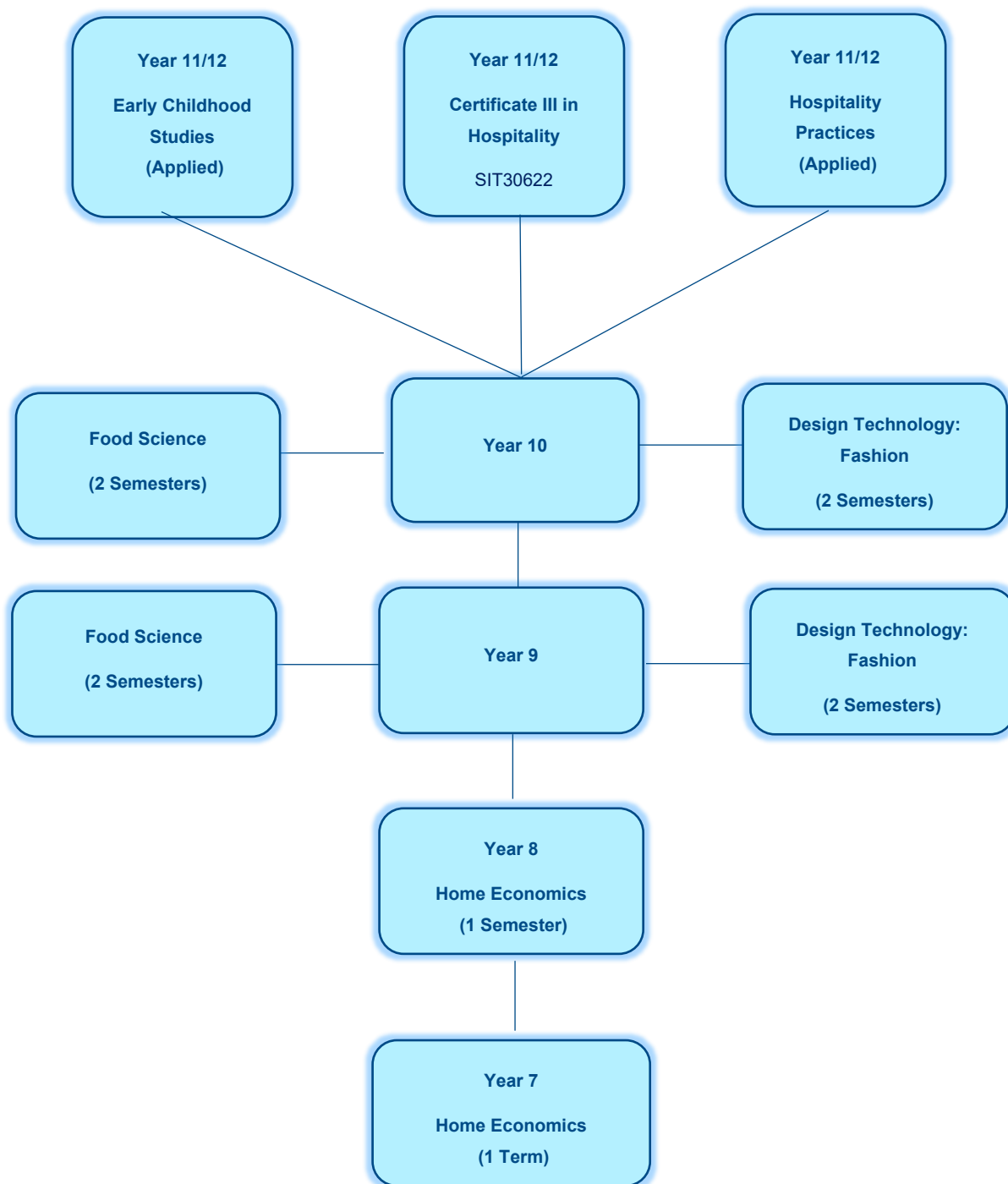
Year 7 Home Economics places emphasis on developing students' knowledge and independent skills in design processes, textile work, cookery, safety and hygiene. Students aim to gain an understanding of appropriate work methods and the use of equipment and utensils. Students will create, adapt and judge design ideas and products and will investigate how technologies impact on food and/or textiles products.

	Brief Description	Assessment Requirements
Unit 1	Introduction to Design	Project: Written and Practical

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick, white cotton socks



Food Science / Hospitality / Design and Technology Pathways





Design and Technologies: Industrial Technology and Design

Subject Information

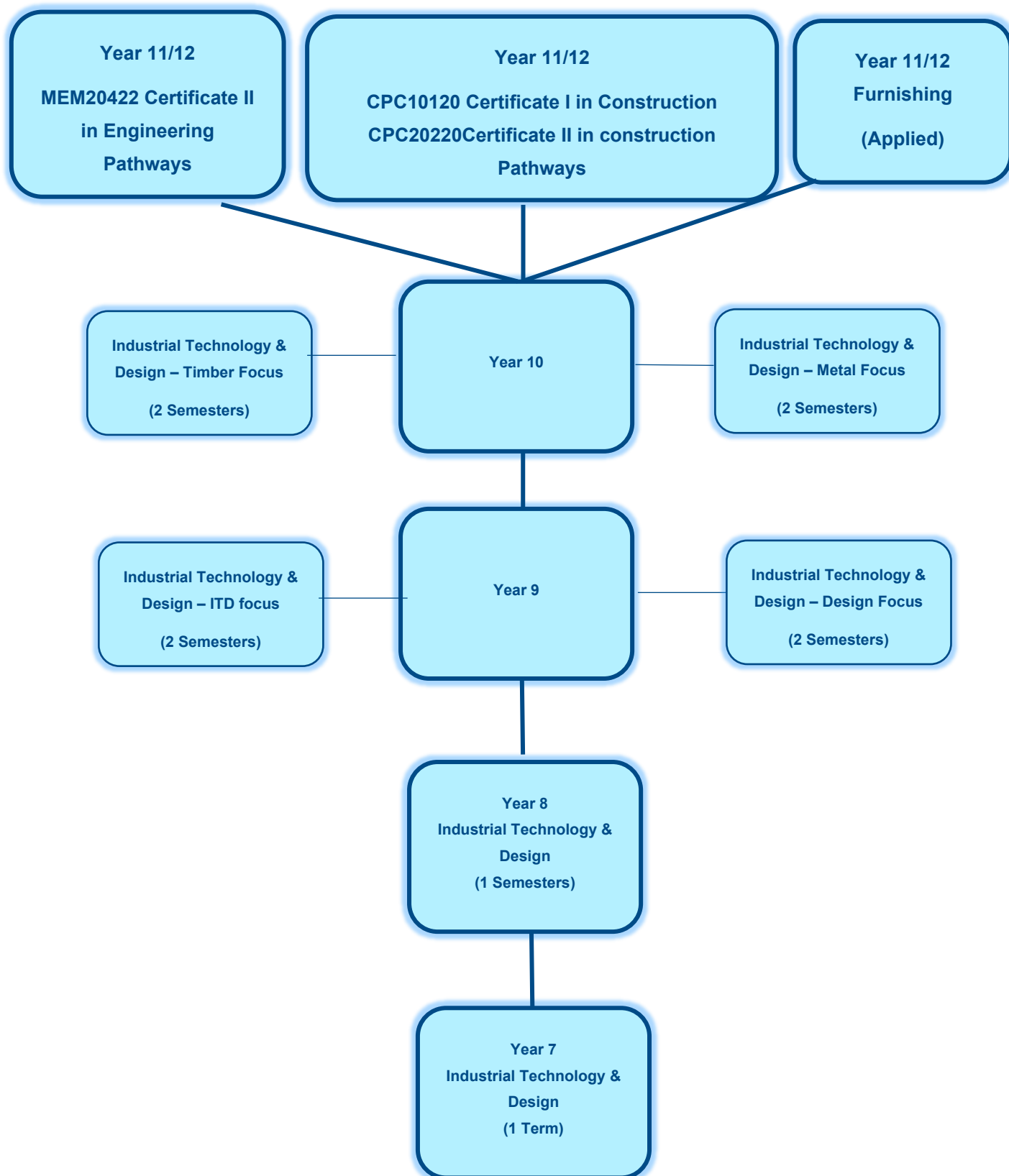
This course of study gives an introduction to industrial technology and design principles. Studies commence with workshop health and safety units and build elementary skills in design to produce products from many different materials including timber, metals, plastic and recyclables. Students are given guidance working through design booklets and investigative studies to make prototype and final products whilst investigating technology, design factors, sustainability, project management skills and safety in the workshop.

	Brief Description	Assessment Requirements
Unit 1	Candy Dispenser	Practical projects and workbooks
Unit 2	Trinket Box	Practical projects and workbooks

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



Industrial Technology and Design Pathways





The Arts: Dance

Subject Information

In dance, students will develop knowledge, understanding and skills to communicate ideas using the elements of dance; including space, time, dynamics and relationships. They will work with the body as the instrument and movement as the medium of dance, using dance composition processes to explore, organise and refine movement for choreography and performance

	Brief Description	Assessment Requirements
Unit 1: Just Dance!	Through the form of Learning Dances, choreographic exercises and visual examples, students will be introduced to the fundamentals of Dance. Each of the Elements of Dance will be explored in different lessons. Students will be exposed to the power of production elements to impart meaning in dance. This unit is designed to give students a fundamental understanding of Dance as a whole to build upon in junior years. It is a Term long unit. By the end of Term 1 they can analyse a dance with teacher scaffolding and perform several short dances in various styles that explore different aspects of choreography.	<ol style="list-style-type: none">1. Responding – Folio Booklet2. Performance – Teacher Devised Choreography

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



The Arts: Drama

Subject Information

An exploration of the basic elements of drama in order to prepare students to speak and act on-stage with confidence; as well as develop skills to think of ideas quickly and build resilience and confidence as they work in teams. This semester-long program is designed to be a preparation for future Performing Arts subject areas in the areas of performing, creating their own work, and developing written skills in analysing performance art works.

	Brief Description	Assessment Requirements
Unit 1	This unit is a foundation exploration of the Elements of Drama. Exploring narrative structure and managing tension, focus, symbolism, and characterisation.	Making – short improvisation scene Knowledge and Understanding – Short answer booklet and reflections

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



The Arts: Media Arts

Subject Information

In media arts, students develop knowledge, understanding and skills in the creative use of communications technologies and digital materials to tell stories and explore concepts for diverse purposes and audiences. Media artists represent the world using platforms such as television, film, video, newspapers, radio, video games, the internet and mobile media. Produced and received in diverse contexts, these communication forms are important sources of information, entertainment, persuasion and education and are significant cultural industries.

	Brief Description	Assessment Requirements
Unit 1	At The Movies Students will investigate Hollywood Genre Films and learn how technical and symbolic codes and conventions shape meaning. They will identify and analyse how representations are created to make meaning and will design and create a scene for a Hollywood Genre Film.	1. Folio of work 2. Design and produce a genre scene (30sec-1min)

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, notebook, black and red pens, pencils, eraser, highlighter, glue stick



The Arts: Music

Subject Information

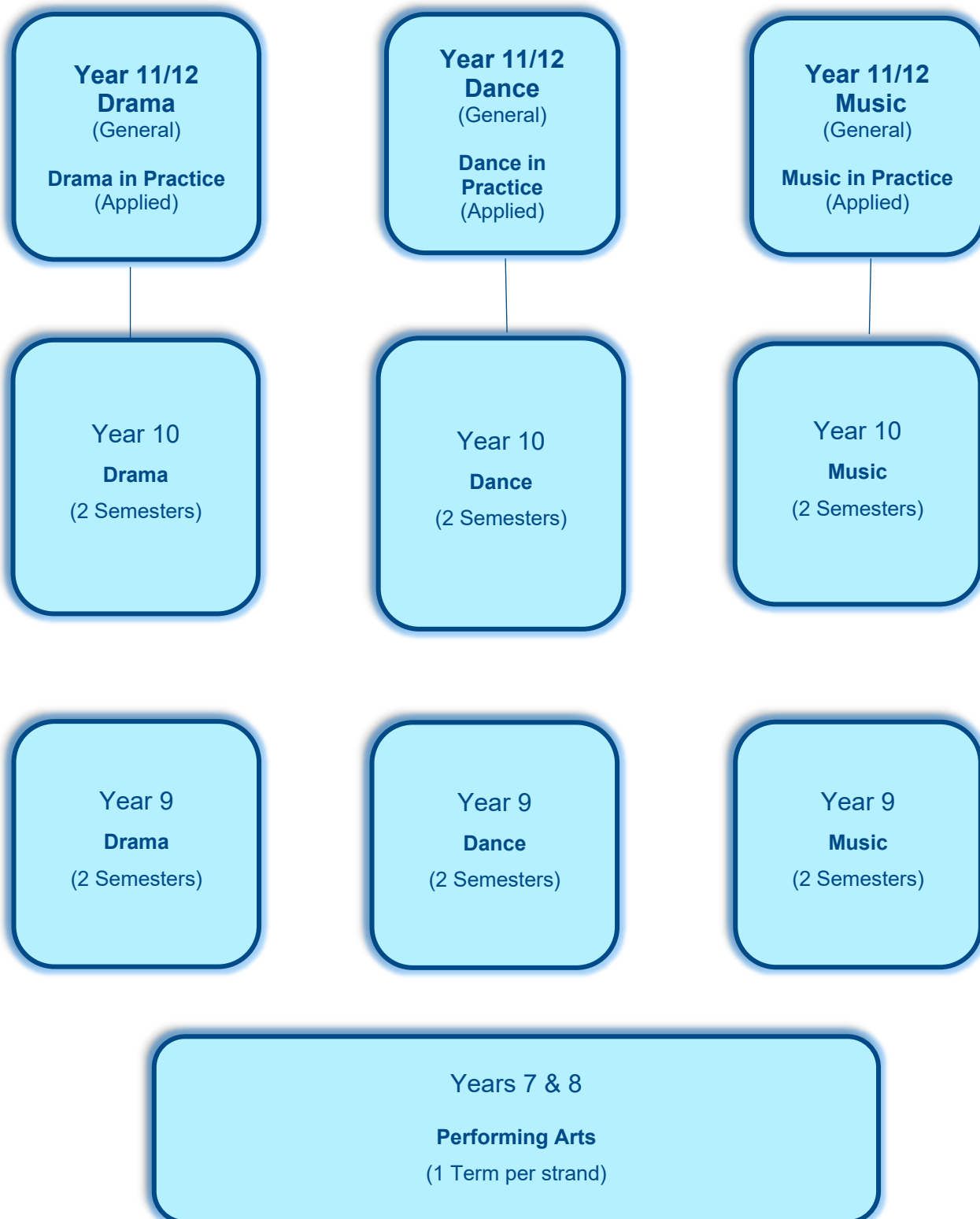
Year 7 music is an introduction to music offered through one semester of study per year. Throughout the semester, students will explore the keyboard, guitar and drum kit, voice and, of course, any other instrument which they already play. Being a practical subject, the focus is 'hands-on' experience, while identifying and analysing how the elements of music are used in different styles of music. Students also have opportunities to manipulate the elements of music and stylistic conventions to compose music using digital audio-based software such as GarageBand.

	Brief Description	Assessment Requirements
Unit 1	Electronic Dance Music (EDM) This unit will allow students to create a solid foundation on the musical elements allowing them to engage with music at a higher level as they progress further in school. The repertoire chosen within this unit is to give students a chance to explore the Genre of EDM. Each piece is chosen with either the intent of getting students to critically think about the musical elements or to get students to understand how they will need to self-reflect within their own performances and compositions.	Composition Analysis

Associated Costs	There are no additional consumable fees for financial members of the Student Resource Scheme.
Required Materials	Laptop, Music Exercise Book; Display Folder; 2x 2B pencil; 1x Eraser; 1x sharpener; 1x glue stick; 1x 30cm ruler; 2x black pen; 1x fine tip marker; USB

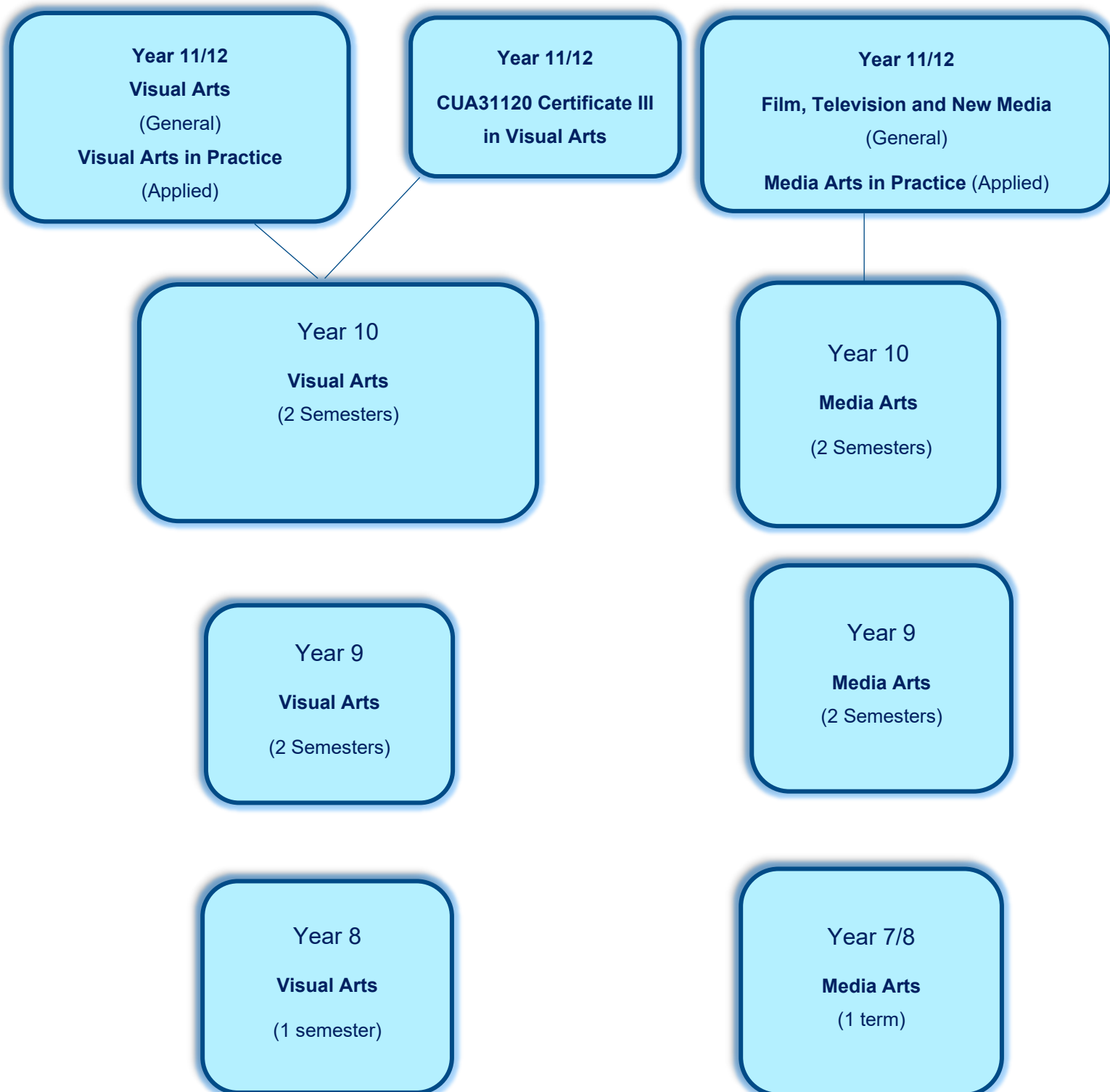


Performing Arts Pathways





Performing Arts Pathways



Note: Different combinations are possible upon meeting pre-requisites. Individual circumstances will be considered.