



KARIONG MOUNTAINS
HIGH SCHOOL
UNITY ✓ KNOWLEDGE ✓ RESPECT

2025

Stage 6

Subject Selection Booklet



Introduction Contents

Studying for the Higher School Certificate	Page 2
General Information.....	Page 2
1.1 Course Patterns.....	Page 3
1.2 Requirements for the Award of HSC	Page 3
1.3 Accumulation of the HSC	Page 3
1.4 Vocational Education and Training	Page 3
1.5 Australian Tertiary Admission Rang (ATAR)	Page 4
1.6 Assessment and Reporting	Page 4

Studying for the Higher School Certificate

The Higher School Certificate (HSC) recognises 13 years of schooling. In the interests of greater career choices and increased opportunities at universities and TAFE, it offers a full range of study areas to match individual abilities, interests and goals.

Full details of the NSW Education Standards Authority (NESA) HSC Syllabuses can be found on the NESA website (<https://educationstandards.nsw.edu.au/wps/portal/nesa/home>). Also on the website are the HSC Rules in the Assessment, Certification and Examination (ACE) Handbook.

To be eligible for the HSC you must:

- Hold a NSW RoSA or equivalent, or
- Be granted provisional eligibility.

In order to receive the HSC, you must:

- study an approved pattern of Preliminary and HSC courses
- have a satisfactory record of attendance and application in each course
- satisfactorily undertake the Assessment program for each course
- complete a sufficient number of Preliminary and HSC courses within five examination years.

General Information

Preliminary courses are those usually taken in Year 11 and do not have an external examination. HSC Courses are usually taken in Year 12 and end with a HSC examination. The study of HSC courses commences in Term 4 of Year 11. You must complete the Preliminary Course in a subject before undertaking the HSC course in that subject.

Vocational Education and Training (VET) Courses are not classified as Preliminary or HSC and can be studied in either or both years.

1.1 Course Patterns

Most courses offered for the Higher School Certificate have a 2 unit Preliminary and a 2-unit HSC Component. Each 2-unit course requires approximately 120 hours per year or 4 hours per week of classroom study.

Extension Courses are designed to build on the content of the 2-unit course and require the students to develop greater competence and understanding.

VET Courses may be counted as Preliminary or HSC Courses.

There are two types of courses:

- **Board Developed Courses**
These are the courses for which NESA develops a syllabus, setting out the aims, outcomes, structure and content. Most Board Developed HSC courses, including the VET Framework courses, may contribute to the calculation of the ATAR. All Board Developed Courses are delivered at school.

- **Life Skills courses are Board Developed Courses** that are specifically designed to meet the needs of students within the context of an individual transition-planning process. They are not examined externally and do not contribute to an ATAR. Please see the principal if you require details of Life Skills courses.
- **Board Endorsed Courses**
All Board Endorsed Courses count towards the Higher School Certificate and are listed on the Record of Achievement. However, Board Endorsed Courses DO NOT count towards the calculation of the ATAR, as there is no external examination and assessment is school based.

1.2 Requirements for the Award of the HSC

English is the only compulsory Higher School Certificate subject.

To be eligible for the award of the HSC you must satisfactorily complete at least:

- 12 units in your Preliminary study pattern (Year 11, Terms 1 – 3)
- 10 units in your HSC pattern (Year 12 – 4 terms starting Term 4 Year 11).

Both study patterns must include:

- At least six units of Board Developed courses.
- At least two units of a Board Developed course in English.
- At least three courses of two-unit value or greater.
- At least four subjects.

Additional Conditions:

- No more than six units of science courses in Year 11 and a maximum of seven science units in Year 12.
- A serious attempt at the required HSC examinations must be made.

1.3 Accumulation of the HSC

Students may accumulate a HSC over a five year period. The five-year period will commence in the first year a student attempts a HSC examination or completes a HSC VET course.

Students accumulating a HSC will receive a Results Notice for each calendar year of study. The cumulative record will record all Preliminary and HSC courses satisfactorily completed including repeat attempts. The mark of the final attempt on a particular course is the mark counted in the ATAR.

1.4 Vocational Education and Training (VET)

Vocational Education and Training courses teach industry specific skills that are relevant to future study and employment. These are competency based and allow you to gain both HSC qualifications and Australian Qualifications Framework (AQF) accreditation. The AQF qualifications are recognised by industry and employers throughout Australia and give students advanced standing in related study at TAFE in NSW. A workplace component is a compulsory part of all VET Framework courses.

The VET Framework courses offered at Kariong Mountains High School are:

Board Developed		Board Endorsed
Construction Pathways Financial Services	Hospitality – Food and Beverage Information and Digital Technology	Music Industry Sport Coaching Visual Arts and Contemporary Crafts

Students undertaking frameworks that are Board Developed, must study the 240-hour course and undertake the optional written examination to have the course contribute to the ATAR calculation.

Other VET courses are Board Endorsed. These courses have no external examination and do not contribute to the ATAR. The above courses are delivered at school. Other courses are delivered externally through TAFE or other providers and referred to as EVET.

Important things to consider when selecting EVET delivered courses:

Block delivery of course hours: usually 1pm – 5pm or 2pm – 6pm one afternoon per week.

Travel to External Providers: School bus passes cannot be used. Students must arrange and pay for their own transport.

Adult learning environment: Students need to take responsibility for their own learning

Attendance is required at all lessons. One missed lesson equals a week of course content missed.

School Based Apprentice Traineeship (SBAT)

All students entering Year 11 have the opportunity to sign up for a SBAT traineeship. These traineeships are offered in a number of areas, however, are subject to the availability of an employer. SBAT traineeships provide senior secondary students with three qualifications:

- A nationally recognised VET qualification under the Australian Qualifications Framework (AQF).
- A Certificate of Attainment towards a satisfactory completion of the traineeship.
- Credit towards the HSC.
- For further details about SBAT traineeships, see the careers advisor.

1.5 Australian Tertiary Admission Rank (ATAR)

The Australian Tertiary Admission Rank (ATAR), formally known as the University Admission Index (UAI), is a number between 0 – 99.95 with increments of 0.05. It provides a measure of your overall academic achievement in the NSW HSC in relation to that of other students and assists institutions to rank applicants for tertiary selection. It is calculated by the institutions and released by UAC. The ATAR is a rank not a mark. The ATAR is based on an aggregate of scaled marks in ten units of ATAR courses comprising:

- the best two units of English
- the best eight units from the remaining examined courses.

From 2025, any course that schools offer with a HSC exam can count towards the calculation of the ATAR. This categorisation change is a university measure, not a school-based or NESA policy. The reform will improve student choice, strengthen the value and recognition of VET and reduce the barriers of HSC VET examination.

See UAC: <https://www.uac.edu.au/media-releases/uac-welcomes-change-to-hsc-subject-classification>

What is changing? English Studies, Mathematics Standard 1, and VET courses with a HSC exam are currently classified as Category B. Previously, students could only have a maximum of 2 units of Category B courses contribute to their ATAR calculation. The Universities Admission Centre (UAC) is removing this categorisation from the 2025 HSC onwards. Students will therefore have more courses contribute to their ATAR.

1.6 Assessment and Reporting

The HSC is based on a standards-referenced framework. Student performance is assessed and reported against standards of achievement established for each course.

School based assessment tasks constitute 50% of the HSC mark. The other 50% comes from the HSC examination. The HSC mark for 2-unit courses is reported on a scale of 0 to 100. A mark of 50 represents the minimum standard expected. There are five performance bands above 50 that correspond to different levels of achievement in knowledge, skills and understanding. Band 6 corresponds to the highest level of achievement.

Course Directory

BOARD DEVELOPED COURSES	7
Ancient History	8
Biology.....	8
Business Studies.....	8
Chemistry.....	9
Community and Family Studies.....	9
Drama.....	10
Earth and Environmental Science.....	10
Engineering Studies	11
English Studies.....	11
English Standard	12
English Advanced	12
English Extension	13
Food Technology	14
Geography	14
History Extension.....	14
Health and Movement Science.....	15
Industrial Technology - Timber.....	15
Legal Studies	15
Mathematics Standard.....	16
Mathematics Standard 1 Option (Year 12 ONLY).....	16
Mathematics Advanced	17
Mathematics Extension 1.....	17
Modern History.....	18
Music 1.....	18
Physics	18
Science Extension	19
Society and Culture	19
Studies of Religion	20
Investigating Science (amendment)	20


BOARD ENDORSED COURSES	21
Exploring Early Childhood	22
Marine Studies.....	22
Mathematics Numeracy.....	23
Photography, Video and Digital Imaging.....	23
Sport, Lifestyle and Recreation	24
Work Studies: Trade Skills and Industry Focus	24
VIRTUAL VET COURSES	25
Automotive: Automotive Technology.....	26
Business Services: Entrepreneurship.....	26
Business Services: Health Administration.....	26
Business Services: Real Estate.....	26
Electrotechnology: Robotics	26
Human Services: Allied Health Assistant	26
Human Services: Care in Ageing.....	27
Information and Digital Technology: Cyber Security	27
Information and Digital Technology: Game Design.....	27
Information and Digital Technology: Web Development.....	27
Primary Industries: Conservation and Ecosystem Management	27
Primary Industries: Horticulture.....	27
Retail Services: Digital Supply Chain.....	28
Retail Services: Social Media.....	28
Tourism, Travel and Events: Events and Virtual Experiences	28
VET COURSES	29
2025 Construction Course Descriptor	30
2025 Financial Services–Financial Services Stream.....	31
2025 Hospitality Course Descriptor	32
2025 Information and Digital Technology.....	33
2025 Music Industry Course Descriptor	34
2025 Sport Coaching Course Descriptor	35
2025 Visual Arts and Contemporary Craft	36


BOARD DEVELOPED COURSES


These are courses for which NESA develops a syllabus, setting out the aims, objectives, outcomes, structure and content.

Board Developed Courses are mostly delivered at school. Some courses are TAFE delivered.

Most Board Developed HSC Courses, including the VET Framework courses, may contribute to the calculation of the ATAR.

<h1>Ancient History</h1> 	No Fee Course No: 15020 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
<h3>What will I be doing in this course?</h3> <p>The Year 11 course is structured to provide students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of the ancient past. Through the use of archaeological /written sources, students investigate aspects of the ancient world, including historical sites, people, societies, events and developments.</p>		
<h3>Year 11 Course Structure</h3> <p>Studies undertaken in the Year 11 course should be selected from a range of societies. Content may be integrated across the three sections of the course in the development of a teaching and learning program.</p> <ol style="list-style-type: none"> Investigating Ancient History: a) The Nature of Ancient History b) Case Studies Students undertake at least ONE option from 'The Nature of Ancient History', AND at least TWO case studies. <i>ONE case study must be from Egypt, Greece, Rome or Celtic Europe. ONE case study must be from Australia, Asia, the Near East or the Americas.</i> Features of Ancient Societies: Students study at least TWO ancient societies through an investigation of: a different key feature for each society, OR one key feature across the societies selected. A range of possible studies is provided within the 'Features of Ancient Societies' section of this syllabus. Historical Investigation: The historical investigation is designed to further develop relevant investigative, research and presentation skills. The investigation should extend a particular area of individual student or group interest. The investigation may be undertaken as a standalone study or integrated into any aspect of the Year 11 course and need not be completed as one project. It may be conducted individually or collaboratively. <p>Further information about the investigation is provided within the 'Historical Investigation' section of this syllabus.</p>	<h3>Year 12 Course Structure</h3> <p>The course is structured to provide students with opportunities to apply their understanding of archaeological and written sources and relevant historiographical issues in the investigation of the ancient past.</p> <p>Historical concepts and skills content is to be integrated throughout the course. The topics provide the contexts through which concepts and skills are to be developed, providing the means by which students are able to engage in historical analysis and argument.</p> <p>The course comprises a Core Study: Cities of Vesuvius – Pompeii and Herculaneum – and: ONE 'Ancient Societies' topic, ONE 'Personalities in their Times' topic, ONE 'Historical Periods' topic. The course requires study from at least TWO of the following areas: Egypt/ Near East/ China/ Greece/ Rome. <i>The core study, Cities of Vesuvius – Pompeii and Herculaneum, is a Roman study.</i></p>	

<h1>Biology</h1> 	No Fee Course No: 15030 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
<h3>What will I be doing in this course?</h3> <p>The Year 11 course investigates cellular structure and provides a base for understanding the way in which multicellular organisms transport and absorb nutrients and carry out gas exchange. Exploring variations in the structures and functions of organisms provides an understanding of the effects of the environment on living things and how this leads to biodiversity.</p> <p>The Year 12 course investigates reproduction, inheritance patterns and the causes of genetic variation in both plants and animals. Applications of this knowledge in biotechnology and various genetic technologies are explored in the light of their uses in the treatment, prevention and control of infectious and non-infectious diseases.</p>		
<h3>Year 11 Main Topics</h3> <ul style="list-style-type: none"> - Cells as the Basis of Life - Organisation of Living Things - Biological Diversity - Ecosystem Dynamics 	<h3>Year 12 Main Topics</h3> <ul style="list-style-type: none"> - Heredity - Genetic Change - Infectious Disease - Non-infectious Disease and Disorders 	<h3>Particular Course Requirements</h3> <p>Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.</p> <p>A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules. Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year. <i>Fieldwork is also mandated in Year 11 and is an integral part of the learning process.</i></p>

<h1>Business Studies</h1> 	No Fee Course No: 15040 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
<h3>What will I be doing in this course?</h3> <p>Business activity is a feature of everyone's life. The Business Studies syllabus encompasses the theoretical and practical aspects of business in ways students will encounter throughout their lives. It offers learning from the planning of a small business to the management of operations, marketing, finance and human resource in large businesses.</p>		

Year 11 Main Topics	Year 12 Main Topics	Course Overview
<ul style="list-style-type: none"> - Nature of business - Business management - Business planning 	<ul style="list-style-type: none"> - Operations - Marketing - Finance - Human resources 	Contemporary business issues and case studies are embedded in the course to provide a stimulating and relevant framework for students to apply to problems encountered in the business environment. Business Studies fosters intellectual, social and moral development by assisting students to think critically about the role of business and its ethical responsibilities to society.

<h1>Chemistry</h1>		No Fee Course No: 15060 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
--------------------	---	---	--

What will I be doing in this course?

The **Year 11 course** develops the knowledge, understanding and skills in relation to the properties and structures of matter, the types and drivers of chemical reactions and how we measure the quantities involved in these processes.

The **Year 12 course** builds on the concepts introduced in Year 11 by examining particular classes of chemicals, processes and a variety of chemical reactions which incorporate organic compounds and acid/base equilibrium reactions.

The course challenges students to apply this knowledge to the investigation of a range of methods used in identifying and measuring quantities of chemicals which leads to an understanding of the structure, properties and trends of and between classes of chemicals.


Year 11 – Main Topics	Year 12 – Main Topics	Particular Course Requirements
<ul style="list-style-type: none"> - Properties and Structure of Matter - Introduction to Quantitative Chemistry - Reactive Chemistry - Drivers of Reactions 	<ul style="list-style-type: none"> - Equilibrium and Acid Reactions - Acid/base Reactions - Organic Chemistry - Applying Chemical Ideas 	<p>Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.</p> <p>A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules. Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.</p>


<h1>Community and Family Studies</h1>		No Fee Course No: 15060 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
---------------------------------------	---	---	--


What will I be doing in this course?


Community and Family Studies is designed to develop in each student an understanding of the diverse nature and interdependence of families and communities, within Australian society. The course enables students to plan and manage resources effectively in order to address contemporary issues facing families and communities.


Year 11 – Main Topics	Year 12 – Main Topics	Particular Course Requirements
<ul style="list-style-type: none"> - Resource Management Basic concepts of the resource management process (<i>approx. 20% of course time</i>). - Individuals and Groups, The individual's roles, relationships and tasks within groups (<i>approx. 40% of course time</i>). - Families and Communities Family structures and functions and the interaction between family and community (<i>approx. 40% of course time</i>). 	<ul style="list-style-type: none"> - Research Methodology Research methodology and skills culminating in the production of an Independent Research Project (<i>approximately 25% of course time</i>). - Groups in Context the characteristics and needs of specific community groups (<i>approximately 25% of course time</i>). - Parenting and Caring Issues facing individuals and groups who adopt roles of parenting and caring in contemporary society (<i>approximately 25% of course time</i>). <p>HSC Option Modules - Select one of the following (<i>approx. 25% of course time</i>):</p> <ul style="list-style-type: none"> - Family and Societal Interactions Government and community structures that support and protect family members throughout their lifespan. - Social Impact of Technology The impact of evolving technologies on individuals and lifestyle. - Individuals and Work Contemporary issues confronting individuals as they manage roles within both their family and work environments. 	<p>Students are required to complete an Independent Research Project as part of the HSC internal assessment. The focus of the Independent Research Project should be related to the course content of one or more of the following areas: individuals, groups, families, communities, resource management.</p>


Drama			Fees: \$12 Course No: 15090 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
Students in Drama study the practices of Making, Performing and Critically Studying. Students engage with these components through collaborative and individual experiences.				
Preliminary Course content comprises an interaction between the components of Improvisation, Play-building and Acting, Elements of Production in Performance and Theatrical Traditions and Performance Styles. Learning comes from practical experiences in each of these areas.				
HSC Course: Australian Drama and Theatre and Studies in Drama and Theatre involve the theoretical study through practical exploration of themes, issues, styles and movements of traditions of theatre, exploring relevant acting techniques, performance styles and spaces. The Group Performance (3-6 students) involves creating a piece of original theatre (8–12 minutes duration). It provides opportunity for each student to demonstrate his or her performance skills. For the Individual Project, students demonstrate their expertise in a particular area. They choose one project from <i>Critical Analysis</i> or <i>Design or Performance</i> or <i>Scriptwriting</i> or <i>Video Drama</i> .				
Year 11 Main Topics	Year 12 Main Topics	Particular Course Requirements		
<ul style="list-style-type: none"> - Improvisation, Play-building, Acting - Elements of Production in Performance - Theatrical Traditions and Performance Styles 	<ul style="list-style-type: none"> - Australian Drama and Theatre (Core content) - Studies in Drama and Theatre - Group Performance (Core content) - Individual Project 	<p>The Preliminary course informs learning in the HSC course. In the study of theoretical components, students engage in practical workshop activities and performances to assist their understanding, analysis and synthesis of material covered in areas of study. In preparing for the group performance, the published Course Prescriptions include a topic list which is used as a starting point.</p> <p>The Individual Project is negotiated between the student and the teacher at the beginning of the HSC course. Students choosing <i>Individual Project Design</i> or <i>Critical Analysis</i> must base their work on one of the texts listed in the published text list. This list changes every three years. Students must ensure that they do not choose a text or topic they are studying in Drama in the written component or in any other HSC course when choosing Individual Projects.</p>		

Earth and Environmental Science			No Fee Course No: 15100 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
The Year 11 course investigates compositional layers of the Earth, the origins of minerals, tectonic movements and energy transformations that occur and includes the study of human impact on the Earth's resources and its surface.				
The Year 12 course investigates how the processes of plate tectonics, the formation of water and the introduction of life interact with the atmosphere, hydrosphere, lithosphere and climate. Investigation of hazards, the mitigation of their effects and resource management are also considered which leads to an understanding of the need to centralise the theme of sustainability for the long-term welfare of our planet and all forms of life dependent upon it.				
Year 11 – Core Modules	Year 12 – Core Modules	Particular Course Requirements		
<ul style="list-style-type: none"> - Earth's Resources - Plate Tectonics - Energy Transformations - Human Impacts 	<ul style="list-style-type: none"> - Earth's Processes - Hazards - Climate Science - Resource Management 	<p>Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.</p> <p>A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules.</p> <p>Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.</p> <p>Fieldwork is mandated in both Year 11 and Year 12 and is an integral part of the learning process.</p>		


Engineering Studies			No Fee Course No: 11120 & 15120 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
Both Preliminary and HSC courses offer students knowledge, understanding and skills in aspects of engineering that include communication, engineering mechanics/hydraulics, engineering materials, historical/ societal influences, engineering electricity/electronics, and the scope of the profession. Students study engineering by investigating a range of applications and fields of engineering.				
Year 11 Course	Year 12 Course	Particular Course Requirements		
Students undertake the study of 4 compulsory modules: THREE application modules based on engineering concepts and impacts through the study of engineering products. Engineering concepts and impacts are studied in each of the following categories: <ul style="list-style-type: none"> - Engineering Fundamentals - Engineered Products and - Braking Systems - ONE focus module relating to the field of Biomedical Engineering. 	Students undertake the study of 4 compulsory modules: TWO application modules relating to the fields of: <ul style="list-style-type: none"> - Civil Structures and - Personal and Public Transport TWO focus modules relating to the fields of: <ul style="list-style-type: none"> - Aeronautical Engineering - Telecommunications Engineering 	In the Preliminary course, students are required to produce a component of an engineering report in Engineering application module 2, Engineered Products, and then a complete engineering report in Engineering focus module 4, Biomedical Engineering. In the HSC course, students are required to produce one engineering report from either of the two engineering application modules, and one from either of the two engineering focus modules. One engineering report from the Preliminary course and one engineering report from the HSC course must be the result of collaborative work, reflecting the importance of teamwork for successful engineering projects.		

English Studies			No Fee Course No: 30110 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: English Standard/ English Advanced/ English Extension
Course Entry Guidelines				
This course is designed to meet the specific needs of students who wish to refine their skills and knowledge in English and consolidate their literacy skills. It is a course for students who are seeking an alternative to the English Standard course and who intend to proceed from school directly into employment or vocational training.				
Students considering this course should be advised that:				
<ul style="list-style-type: none"> - Students choosing not to sit for the English Studies HSC examination will still be eligible for the HSC if they have satisfactorily completed courses that comprise the pattern of study required by NESA. - To be eligible for an ATAR, students studying the English Studies course must complete the optional HSC examination and include a further 8 units of courses in their pattern of study. 				
What will I be doing in this course?				
In the English Studies course, students explore the ideas, values, language forms, features and structures of texts in a range of personal, social, cultural and workplace contexts. They respond to and compose texts to extend experience and understanding, access information and assess its reliability, and synthesise the knowledge gained from a range of sources for a variety of purposes.				
Year 11 Course	Year 12 Course	Particular Course Requirements		
Students study the mandatory module, ' <i>Achieving through English: English in education, work and community</i> ' to develop an understanding of, and practical competence in, the use of language that allows access to opportunities in schooling, training and employment. <ul style="list-style-type: none"> - Students study 2–4 additional syllabus modules (<i>selected based on their needs and interests</i>). Students may also study an optional teacher-developed module.	The HSC Common Content consists of one module <i>Texts and Human Experiences</i> , which is also common to the HSC Standard and the HSC Advanced courses where students analyse and explore texts and apply skills in synthesis. Students study 2–4 additional syllabus modules (<i>selected based on their needs and interests</i>). Students may also study an optional teacher-developed module. In addition to the above requirements, students in Year 12 only are required to: Study ONE text from the prescribed text list and one related text for the Common Module <i>Texts and Human Experiences</i> .	The additional modules for both the Preliminary and HSC courses are selected from a list of elective modules within the syllabus. The elective modules may be studied in either course, but with an increasing level of challenge as students advance into the HSC course. In each of the Preliminary and HSC courses students are required to: read, view, listen to and compose a wide range of texts including print and multimodal texts <ul style="list-style-type: none"> - study at least one substantial print text (for example a novel, biography or drama) - study at least one substantial multimodal text (<i>for example film or a television series</i>) 		

<h1>English Standard</h1>	 <p>Fee: \$20 Textbook hire Year 11 only Course No: 15130 Board Developed Course</p>	<p>2 units for each of Preliminary and HSC Exclusions: English Studies/ English Advanced/ English Extension</p>
<p>What will I be doing in this course?</p> <p>In the English Standard Year 11 course, students learn about language and literature by exploring and experimenting with the ways events, experiences, ideas and processes are represented in and through texts. Students study a range of texts which include prose fiction, drama, poetry, nonfiction, film, digital and media, as well as Australian texts.</p> <p>In the English Standard Year 12 course, students further strengthen their knowledge and understanding of language and literature by reflecting on and demonstrating the effectiveness of texts, including their own, for different audiences and purposes. Students study at least three types of prescribed texts drawn from: prose fiction; poetry or drama; film or media or nonfiction texts.</p>		
<h3>Year 11 Study Requirements</h3>	<h3>Year 12 Study Requirements</h3>	<h3>Particular Course Requirements</h3>
<ul style="list-style-type: none"> - One complex multimodal or digital text in Module A (this may include the study of film). - One substantial literary print text in Module B, for example prose fiction, drama or a poetry text, which may constitute a selection of poems from the work of one poet. - A range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. - A wide range of additional related texts and textual forms. <p>Preliminary Course has two sections: Content common to the English Standard and English Advanced courses is undertaken through a unit of work called <i>Reading to Write: Transition to Senior English</i>. Students explore texts and consolidate skills required for senior study.</p> <p>Two additional modules: <i>Close Study of Literature</i>, and <i>Contemporary Possibilities</i> in which students explore and examine texts and analyse aspects of meaning.</p>	<ul style="list-style-type: none"> - At least three types of prescribed text, one drawn from each of the following categories: prose fiction; poetry or drama; film or media or nonfiction texts. - At least two additional prescribed texts from the list provided in module c: the craft of writing. - At least one related text in the common module: texts and human experiences. <p>The HSC Common Content consists of one module <i>Texts and Human Experiences</i> which is common to the HSC Standard, the HSC Advanced and the HSC English Studies courses where students analyse and explore texts and apply skills in synthesis.</p> <ul style="list-style-type: none"> - Three additional modules which emphasise particular aspects of shaping meaning and demonstration of the effectiveness of texts for different audiences and purposes. 	<p>Across the English Standard Stage 6 Course students are required to study:</p> <ul style="list-style-type: none"> - A range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts. - Texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia. - A range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors. - And those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander peoples. - Texts with a wide range of cultural, social and gender perspectives.

<h1>English Advanced</h1>	 <p>Fee: \$20 Textbook hire Year 11 only Course No: 15140 Board Developed Course</p>	<p>2 units for each of Preliminary and HSC Exclusions: English Studies/ English Standard</p>
<p>What will I be doing in this course?</p> <p>In the English Advanced Year 11 course, students explore, examine and analyse a range of texts which include prose fiction, drama, poetry, nonfiction, film, digital and media, as well as Australian texts. They explore the ways events, experiences, ideas, values and processes are represented in and through texts and analyse the ways texts reflect different attitudes and values.</p> <p>In the English Advanced Year 12 course, students further strengthen their knowledge and understanding of language and literature by analysing and evaluating texts and the ways they are valued in their contexts. Students study at least four prescribed texts drawn from: Shakespearean drama; prose fiction; poetry or drama; film or media or nonfiction. In this course, students develop their higher-order thinking skills to enhance their personal, social, educational, and vocational lives.</p>		
<h3>Year 11 Study Requirements</h3>	<h3>Year 12 Study Requirements</h3>	<h3>Particular Course Requirements</h3>
<p>In the Preliminary English (Advanced) Course students are required to study:</p>	<p>HSC English (Advanced) Course requires the close study of:</p>	<p>Across the English Advanced Stage 6 Course students are required to study:</p>

<ul style="list-style-type: none"> - A range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. - A wide range of additional related texts and textual forms. <p>Preliminary Course has two sections: Content common to the English Standard and English Advanced courses is undertaken through a unit of work called <i>Reading to Write: Transition to Senior English</i>. Students explore texts and consolidate skills required for senior study.</p> <p>Two additional modules: Critical Study of Literature, and Narratives that Shape our World in which students explore, examine and analyse the ways in which texts and contexts shape and are shaped by different attitudes and values.</p>	<ul style="list-style-type: none"> - At least four prescribed texts, one drawn from each of the following categories: Shakespearean drama; prose fiction; poetry or drama. The remaining text may be film or media or a nonfiction text or may be selected from one of the categories already used. - At least two additional prescribed texts from the list provided in Module C: <i>The Craft of Writing</i> - At least one related text in the Common module: <i>Texts and Human Experiences</i>. <p>HSC Course has two sections: The HSC Common Content consists of one module <i>Texts and Human Experiences</i> which is common to the HSC Standard, the HSC Advanced and the HSC English Studies courses where students analyse and explore texts and apply skills in synthesis.</p> <p>Three additional modules, which emphasise particular aspects of shaping meaning and representation, questions of textual integrity, ways in which texts are valued and the demonstration of the effectiveness of texts for different audiences and purposes.</p>	<ul style="list-style-type: none"> - A range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts. - Texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia. - A range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors. - And those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander peoples. - Texts with a wide range of cultural, social and gender perspectives.
---	--	--

<h1>English Extension</h1>		<p>No Fee Course No: 11150, 15160, 15170 Board Developed Course</p> <p>1 unit for each of Preliminary and HSC Exclusions: English Studies/ English Standard</p>
----------------------------	---	---

Prerequisites: English Advanced. English Extension in Year 11 is a prerequisite for English Extension 1 in Year 12. English Extension 1 in Year 12 is a prerequisite for English Extension 2.


What will I be doing in this course?


In the English Extension Year 11 course, students explore the ways in which aspects and concerns of texts from the past have been carried forward, borrowed from and/or appropriated into more recent culture. They consider how and why cultural values are maintained and changed.


In the English Extension 1 Year 12 course, students explore, investigate, experiment with and evaluate the ways texts represent and illuminate the complexity of individual and collective lives in literary worlds.


In the English Extension 2 Year 12 course, students develop a sustained composition, and document their reflection on this process.


Year 11 Study Requirements	Year 12 Study Requirements	Course Overview
<p>Mandatory Module: <i>Texts, Culture and Value</i> as well as a related research project</p> <p>Students are required to:</p> <ul style="list-style-type: none"> - Examine a key text from the past and its manifestations in one or more recent cultures. - Explore, analyse and critically evaluate different examples of such texts in a range of contexts and media. - Undertake a related research project. 	<p>The course has one common module, <i>Literary Worlds</i>, with five associated electives. Students must complete one elective chosen from one of the five electives offered for study: <i>Literary homelands, Worlds of upheaval, Reimagined worlds, Literary mindscapes, Intersecting worlds</i>.</p> <p>Students are required to study:</p> <ul style="list-style-type: none"> - At least three prescribed texts for the elective study which must include two extended print texts (as outlined in the English Stage 6 Prescriptions: Modules, Electives and Texts Higher School Certificate 2019–2023 document). - At least TWO related texts. <p>In the English Extension 2 course students are required to complete a Major Work which involves students undertaking extensive independent investigation involving a range of complex texts during the composition process and document this in their <i>Major Work Journal and Reflection Statement</i>.</p>	<p>In studying these courses, students will develop skills to work independently to experiment with language forms, features and structures and to engage with complex levels of conceptualisation</p>


Food Technology			Fee: \$80 Course No: 15180 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
<p>The Preliminary course will develop knowledge and understanding about food nutrients and diets for optimum nutrition, the functional properties of food, safe preparation, presentation and storage of food, sensory characteristics of food, the influences on food availability and factors affecting food selection. Practical skills in planning, preparing and presenting food are integrated throughout the content areas.</p> <p>The HSC course involves the study of sectors, aspects, policies and legislations of the Australian Food Industry; production, processing, preserving, packaging, storage and distribution of food; factors impacting, reasons, types, steps and marketing of food product development; nutrition incorporating diet and health in Australia and influences on nutritional status. Practical experiences in developing, preparing, experimenting and presenting food are integrated throughout the course.</p>				
Year 11 Course	Year 12 Course		Particular Course Requirements	
<ul style="list-style-type: none"> - Food Availability and Selection (30%) - Food Quality (40%) - Nutrition (30%) 	<ul style="list-style-type: none"> - The Australian Food Industry (25%) - Food Manufacture (25%) - Food Product Development (25%) - Contemporary Nutrition Issues (25%) 		<p>It is mandatory that students undertake practical activities. Such experiential learning activities are specified in the 'learn to' section of each strand.</p>	

Geography			No Fee Course No: XX Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Life Skills
What will I be doing in this course?				
<p>The Year 11 course is structured to provide students with opportunities to develop and apply their understanding of the geographical concepts of place, space, environment, interconnection, scale, sustainability and change. Students investigate natural systems; people, patterns and processes; and human–environment interactions. They develop an understanding of the nature and value of geographical inquiry through planning and conducting a geographical investigation.</p> <p>The Year 12 course is structured to provide students with opportunities to develop and apply their understanding of the geographical concepts of place, space, environment, interconnection, scale, sustainability and change. Students investigate global sustainability, rural and urban places, and ecosystems and global biodiversity.</p>				
Year 11 Course	Year 12 Course		Particular Course Requirements	
<ul style="list-style-type: none"> - Earth's natural systems - People, patterns and processes - Human-environment interactions - Geographical Investigation 	<ul style="list-style-type: none"> - Global sustainability - Rural and urban places - Ecosystems and global biodiversity. 		<p>Twelve (12) hours of fieldwork are mandatory for both the Year 11 and the Year 12 course. Fieldwork may be integrated within one or more focus areas as appropriate.</p>	

History Extension			No Fee Course No: 15280 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
<p>Constructing History – Key Questions: Four key questions provide a framework for investigating the construction of history with a focus on historiography. Students engage in the complex and intellectually demanding study of History Extension by applying significant historiographical ideas and methodologies, which have evolved over time, to the investigation of these key questions: <i>Who are historians? What are the purposes of history? How has history been constructed, recorded and presented over time? Why have approaches to history changed over time?</i></p> <p>Constructing History – Case Studies: Students develop their understanding of significant historiographical ideas and methodologies by exploring ONE case study, with reference to THREE identified areas of debate and the key questions above. The case study provides for an examination of historiography within a specific historical context.</p>				
Year 11 Course Requirements	Year 12 Course Requirements		Particular Course Requirements	
Year 11 Ancient History or Modern History is a prerequisite for entry into Year 12 History Extension.	Year 12 Ancient History or Modern History is a co-requisite for Year 12 History Extension.		<p>History Project Students will undertake an individual investigative project, focusing on an area of changing historical interpretation.</p>	

<h1>Health and Movement Science</h1> 	No Fee Course No: TBA Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
	<p>What will I be doing in this course?</p> <p>The Health and Movement Science 11–12 Syllabus is shaped by the 5 propositions. Year 11 is organised into 2 focus areas: <i>'Health for individuals and communities'</i> and <i>'The body and mind in motion'</i>. Year 12 is organised into 2 focus areas: <i>'Health in an Australian and global context'</i> and <i>'Training for improved performance'</i>.</p> <p>Depth studies are also to be embedded in Years 11-12 and a collaborative investigation embedded in Year 11. The skills of collaboration, analysis, communication, creative thinking, problem-solving and research underpin the syllabus content.</p>	
Year 11 Course Requirements	Year 12 Course Requirements	Course Overview
<ul style="list-style-type: none"> - Health for Individuals and Communities - The Body and Mind in Motion - Collaborative investigation of core content - Depth studies (a minimum of two) of core content. 	<ul style="list-style-type: none"> - Health in an Australian and Global Context - Training for Improved Performance - Depth studies (a minimum of two) of core content. 	The skills studied in this course encircle the syllabus structure along with the propositions <i>'Focus on educative purpose, take a strengths-based approach, value movement, develop health literacy and include a critical inquiry approach'</i> .

<h1>Industrial Technology - Timber</h1> 	Fee: \$60 + major works Course No: 15200 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Some Industry Focus areas with similar VET Curriculum Framework streams / Content Endorsed Courses
	<p>What will I be doing in this course?</p> <p>Industrial Technology at Stage 6 will develop a student's knowledge and understanding of a selected industry and its related technologies highlighting the importance of design, management and production through practical experiences.</p> <p>Industrial Technology Stage 6 consists of project work and an industry study that will develop a broad range of skills and knowledge related to the focus area chosen for the course. The Focus Areas include: <i>Graphics Technologies; Multimedia Technologies OR Timber Products and Furniture Technologies.</i></p>	
Year 11 Course	Year 12 Course	Course Overview
<ul style="list-style-type: none"> - Industry Study – structural, technical, environmental and sociological factors, personnel issues, Occupational Health and Safety (15%) - Design – elements and principles, types of design, quality, influences affecting design (10%) - Management and Communication – development of practical projects; research, analysis and evaluation; skills in managing a project and developing and presenting a management folio; computer-based technologies (20%) - Production – display a range of skills through the construction of a number of projects (40%) - Industry Related Manufacturing Technology – understanding of a range of materials, processes, tools and equipment, machinery and technologies (15%). 	<p>For the HSC course, the following sections are taught in relation to the relevant focus area through the development of a Major Project (60%) and a study of the relevant industry:</p> <ul style="list-style-type: none"> - Industry Study (15%) - Major Project (60%) - Design, Management and Communication Production - Industry Related Manufacturing Technology (25%) 	<p>In the Preliminary course, students must design, develop and construct a number of projects. Each project will include a management folio. Each project may emphasise different areas of the preliminary course content. Students also undertake the study of an individual business within a focus area industry.</p> <p>In the HSC course, students design, develop and construct a Major Project with a management folio. They will also undertake a study of the overall industry related to the specific focus area industry.</p>

<h1>Legal Studies</h1> 	No Fee Course No: 15220 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
	<p>What will I be doing in this course?</p> <p>The Preliminary course develops students' knowledge and understanding of the nature and functions of law and law-making, the development of Australian and international legal systems, the Australian constitution and law reform. It examines an individual's rights and responsibilities, how disputes are resolved and examines a contemporary issue concerning the individual and technology. Students have the opportunity to investigate issues that illustrate how the law operates in practice. This is achieved by investigating, analysing and synthesising legal information and investigating legal issues from a variety of perspectives.</p>	

The HSC course investigates the key areas of law, justice and human rights through a variety of focus studies which consider how changes in societies influence law reform.

Year 11 Course	Year 12 Course	Particular Course Requirements
<ul style="list-style-type: none"> - The Legal System (40% of course time) - The Individual and the Law (30% of course time) - The Law in Practice (30% of course time) 	<ul style="list-style-type: none"> - Core Part I: Crime (30% of course time) - Core Part II: Human Rights & protection (20%) - Core Part III: Two options (50% of course time) Chosen from: Consumers/ Family/ Global environment/ Indigenous peoples/ Shelter/ Workplace/ World order. 	Students will study some key themes which are incorporated across all topics: Justice, law and society; Culture, values and ethics; Conflict and cooperation; Continuity and change; Legal processes and institutions; Effectiveness of the legal system.

Mathematics Standard 2



No Fee
Course No: 11236
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions:
Mathematics Advanced

What will I be doing in this course?

The Mathematics Standard Year 11 course is a common course for all students studying the Mathematics Standard syllabus. The Mathematics Standard 2 course comprises of five Topics, with the Topics divided into Subtopics.

The study of Mathematics Standard 2 in Stage 6:

- Enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely.
- Provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs.
- Provides opportunities for students to develop understanding /skills in further aspects of mathematics for concurrent HSC studies.
- Provides an appropriate mathematical background for students entering the workforce or undertaking further tertiary training.

Year 11 Course	Year 12 Course	Particular Course Requirements
<ul style="list-style-type: none"> - Algebra - Measurement - Financial Mathematics - Statistical Analysis 	<ul style="list-style-type: none"> - Algebra - Measurement - Financial Mathematics - Statistical Analysis - Networks 	In Year 12 students can elect to study either the Mathematics Standard 1 Year 12 course or the Mathematics Standard 2 Year 12 course. <i>Mathematics Standard 1 candidates require consultation with the Head Teacher Mathematics and Careers Advisor.</i>

Mathematics Standard 1 Option (Year 12 only)



No Fee
Course No:
Board Developed Course

2 units for HSC
Exclusions: Mathematics Standard 2, Mathematics Advanced

What will I be doing in this course?

The HSC Mathematics Standard 1 course is designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to the broad range of human activity, including a range of post-school pathways requiring a variety of mathematical and statistical techniques. The HSC Mathematics Standard 1 course provides an appropriate foundation for a range of vocational pathways, either in the workforce or in further training.

Prerequisites	Year 12 Course	Particular Course Requirements
The Mathematics Standard 1 course has been constructed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Years 7 – 10 Syllabus (2002) up to, and including, the content and outcomes of Stage 5.1 and successfully completed Mathematics Standard Year 11.	<ul style="list-style-type: none"> - Financial Mathematics - Data Analysis - Measurement - Probability - Algebraic Modelling - Mathematics and Design 	In Year 12 students can elect to study either the Mathematics Standard 1 Year 12 course or the Mathematics Standard 2 Year 12 course. <i>Mathematics Standard 1 candidates require consultation with the Head Teacher Mathematics and Careers Advisor.</i>

Mathematics Advanced



No Fee
Course No: 11255
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions: Mathematics Standard, Mathematics Standard 1 (Year 12)

What will I be doing in this course?

The Mathematics Advanced course is a calculus-based course focused on developing student awareness of mathematics as a unique and powerful way of viewing the world to investigate order, relation, pattern, uncertainty and generality.

The study of Mathematics Advanced in Stage 6:

- Enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely.
- Provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs.
- Provides opportunities for students to develop ways of thinking in which problems are explored through observation, reflection and reasoning.
- Provides a basis for further studies in disciplines in which mathematics and the skills that constitute thinking mathematically have an important role.
- Provides an appropriate mathematical background for students whose future pathways may involve mathematics and its applications in a range of disciplines at the tertiary level.

Year 11 Course

- Functions
- Trigonometric Functions
- Calculus
- Statistical Analysis
- Exponential and Logarithmic Functions

Year 12 Course

- Functions
- Trigonometric Functions
- Calculus
- Statistical Analysis
- Financial Mathematics

Particular Course Requirements

The Mathematics Advanced course content is comprised of six Topics, with the Topics divided into Subtopics.

Mathematics Extension 1



No Fee
Course No: 11250
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions: Mathematics Standard, Mathematics Standard 1 (Year 12)

Course Information:

The Mathematics Extension 1 course content is comprised of seven Topics, with the Topics divided into Subtopics.

Prerequisites: For students who intend to study the Mathematics Extension 1 course, consultation with Head Teacher Mathematics is required.

Year 11 Course

Mathematics Extension 1 Year 11 course includes Mathematics Advanced Year 11 course.

Topics: Trigonometric Functions/ Calculus / Functions / Combinatorics


Year 12 Course


- The Mathematics Extension 1 Year 12 course includes the Mathematics Advanced Year 12 course.
- The Mathematics Extension 2 Year 12 course includes the Mathematics Extension 1 Year 12 course, and therefore also the Mathematics Advanced Year 12 course.


Topics: Trigonometric Functions / Calculus/ Proof/ Vectors Statistical Analysis

Particular Course Requirements

It is recommended that they study the Stage 5.3 optional topics (identified by #) Curve Sketching and Polynomials, Functions and Logarithms, and Circle Geometry in Year 10.

Modern History			No Fee Course No: 15270 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
<p>The Year 11 course is structured to provide students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of modern history. Students investigate various aspects of the modern world, including people, ideas, movements, events and developments.</p> <p>The Year 12 course is structured to provide students with opportunities to apply their understanding of sources and relevant historiographical issues in the investigation of the modern world.</p>				
Year 11 Course Topics	Year 12 Course Topics	Particular Course Requirements		
<ul style="list-style-type: none"> - Investigating Modern History - The Nature of Modern History - At least TWO Case Studies - Historical Investigation - The Shaping of the Modern World 	<ul style="list-style-type: none"> - Core Study: Power and Authority in the Modern World 1919-1946 - ONE National Study - ONE Peace and Conflict - ONE Change in the Modern World 	<p>Students are required to study at least ONE non-European/Western topic.</p> <p>In the Preliminary course, ONE Case Study must be from Europe, North America or Australia, ONE Case Study must be from Asia, the Pacific, Africa, the Middle East or Central/South America.</p> <p>Studies must not overlap with or duplicate significantly any topic to be attempted in the Year 12 Modern History or History Extension courses.</p>		

Music 1			No Fee Course No: 15290 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
<p>In the Preliminary and HSC courses, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres. Students study three topics in each year of the course. Topics are chosen from a range of styles, periods and genres.</p>				
Course Overview	Year 12 Course	Particular Course Requirements		
Topics are chosen from a list of 21 which covers a range of styles, periods and genres.	In addition to core studies in performance, composition, musicology and aural, students select three electives from any combination of performance, composition and musicology. These electives must represent each of the three topics studied in the course.	Students selecting Composition electives will be required to compile a portfolio of work as part of the process of preparing a submitted work. The portfolio may be requested by NESA to validate authorship of the submitted work.		

Physics			No Fee Course No: 15330 Board Developed Course	2 units for each of Preliminary and HSC Exclusions: Nil
What will I be doing in this course?				
<p>The Year 11 course develops student's knowledge, understanding and skills relevant to the study of motion, how we describe it and what causes it. The course also examines energy in its different forms and how we describe and measure electricity and magnetism and their interrelated effects.</p> <p>The Year 12 course provides avenues for students to apply the concepts they were introduced to in Year 11 to motion in two dimensions, electromagnetism, theories of light, the atom and the Universe.</p>				
Year 11 Course	Year 12 Course	Particular Course Requirements		
<ul style="list-style-type: none"> - Kinematics - Dynamics - Waves and Thermodynamics - Electricity and Magnetism. 	<ul style="list-style-type: none"> - Advanced Mechanics - Electromagnetism - The Nature of Light - From the Universe to the Atom 	<p>Students are provided with 15 hours of course time for depth studies in both Year 11 and Year 12. During this time students may undertake an investigation/activity that allows for the further development of one or more scientific concepts.</p> <p>A depth study may be one investigation/activity or a series of investigations/activities. Depth studies may be included in one module or across several modules. Practical investigations are an essential part of the Year 11 and Year 12 courses and must occupy a minimum of 35 hours of course time each year.</p>		

Science Extension



No Fee
Course No: 15345
Board Developed Course

1 unit for Year 12 HSC
Exclusions: Nil

What will I be doing in this course?

Science Extension is a new course with a focus on the authentic application of scientific research skills to produce a Scientific Research Report generally acceptable for publication. Students propose and develop a research question, formulate a hypothesis and develop evidence-based responses to create their Scientific Research Report which is supported by a Scientific Research Portfolio. The four modules integrate the skills of Working Scientifically within the course content to form the framework for the Scientific Research Project.

- The Scientific Research Report is a result of the student's own work and must adhere to the principles and practices of good scholarship, as identified in the HSC: All My Own Work course. While students may collaborate with and draw upon the expertise, knowledge and data held by others in developing their Scientific Research Report and Portfolio, this assistance must be referenced using accepted protocols.
- All scientific research must be sensitive to community expectations and individual school requirements in relation to the question being interrogated. Students must adhere to ethical practices in the collection / analysis of data and the communication of results.

Year 11 Course

Note: Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics, in Year 11 may choose to study Science Extension in Year 12.

Year 12 Course

- Core modules:**
- The Foundations of Scientific Thinking
 - The Scientific Research Proposal
 - The Data, Evidence and Decisions
 - The Scientific Research Report

Particular Course Requirements

Prerequisite courses for Science Extension Year 12 are one of, or a combination (up to 6 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 11.

Co-requisite courses for Science Extension Year 12 are one of, or a combination (up to 7 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 12. Students must propose and develop a research question, formulate a hypothesis and develop evidence-based responses in the form of a Scientific Research Report, which is supported by a Scientific Research Portfolio.

Society and Culture



No Fee
Course No: 15350
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions: Nil

What will I be doing in this course?

Society and Culture deals with areas of interest and relevance to students and develops knowledge, understanding, skills, values and attitudes essential to an appreciation of the social world. The interaction of persons, society, culture, environment and time and how they shape human behaviour is a central theme of study. Students develop an understanding of research methodologies and undertake research in an area of particular interest to them. The research findings are presented for external assessment in the Personal Interest Project (PIP).

Year 11 Course

- Social and Cultural World – the interaction between aspects of society and cultures
- Personal and Social Identity – socialisation and coming of age in a variety of social and cultural settings.
- Intercultural Communication – how people in different cultures interact and communicate.

Year 12 Course

- Social and Cultural Continuity and Change – the nature, continuity and change, research and study of a selected country
 - The Personal Interest Project – an individual research project.
- Depth Studies - Two to be chosen from:**
- Popular Culture – the interconnection between individuals and popular culture
 - Belief Systems – role of belief systems in societies, cultures and personal life
 - Social Inclusion and Exclusion – the nature of social inclusion and exclusion and the implications for individual groups
 - Social Conformity and Non-Conformity – the nature of the formation, and influences on, attitudes and behaviours of groups and their members.

Particular Course Requirements

Completion of Personal Interest Project.

Studies of Religion



No Fee
Course No: 15380
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions: Nil

What will I be doing in this course?

The syllabus is designed for students in all schools and ensures students study more than one religious tradition. The course enables students to come to an understanding that each religious tradition has its own integrity and contributes to a well-ordered society. It endeavours to assist in the provision of a context within which schools have the opportunity to foster students' academic, affective and spiritual development.

Year 11 Course

- Nature of Religion and Beliefs
- Religious Tradition Study 1
- Religious Tradition Study 2
- Religious Tradition Study 3
- Religions of Ancient Origin
- Religion in Australia pre-1945.

Year 12 Course

- Religion and Belief Systems in Australia Post – 1945
- Religious Tradition Depth Study 1
- Religious Tradition Depth Study 2
- Religious Tradition Depth Study 3
- Religion and Peace
- Religion and Non-religion.

Course Overview

Studies of Religion emphasises the development of skills of analysis, independent research, collaboration and effective communication. These skills empower students to become critically reflective life-long learners.

Studies of Religion provides a learning experience that prepares students for further education and training, employment and full and active participation as citizens within society.

Correction clarification: Investigating Science was omitted by mistake at time of publication and has been included 'out-of-order' in this amended version)

Investigating Science



No Fee
Course No: 11215
Board Developed Course

2 units for each of Preliminary and HSC
Exclusions: Nil

What will I be doing in this course?

This course is designed to assist students of all abilities to engage with scientific processes and develop their understanding of the role of science in our world. The course also complements the study of the other Stage 6 sciences.

Year 11 Course

- Module 1 Cause and Effect – Observing
- Module 2 Cause and Effect – Inferences and Generalisations
- Module 3 Scientific Models
- Module 4 Theories and Laws

Year 12 Course

- Module 5 Scientific Investigations
- Module 6 Technologies
- Module 7 Fact or Fallacy?
- Module 8 Science and Society

Course Overview

The Year 11 course focuses on the importance of observation in initiating the scientific process and examines the human tendency to draw inferences and make generalisations from these observations. Students learn about the development and use of scientific models and the similarities and differences between scientific theories and laws.

The Year 12 course builds on the skills and concepts learnt in Year 11 with students conducting their own scientific investigations and communicating their findings in scientific reports. Students are provided with the opportunity to examine the interdependent relationship between science and technology and apply their knowledge, understanding and skills to scientifically examine claims. For example, they will examine how fake science is created and test the claims of everyday products.

BOARD ENDORSED COURSES

**Board Endorsed Courses count
toward the HSC**

**Board Endorsed Courses DO
NOT count towards the
calculation of the ATAR.**

Exploring Early Childhood



No Fee
Course No:
Board Endorsed
Course

2 units for each of Preliminary and HSC
Exclusions: Nil

What will I be doing in this course?

Our society is increasingly recognising children's experiences in the early childhood years as the foundation for future growth, development and learning.

This course explores issues within an early childhood context and considers these in relation to the students themselves, their family and the community.

Topics

- Child development
- Play
- Special needs
- Family and Child support
- Family role in development
- Career opportunities

Course Overview

- Develop an awareness and understanding of the growth, development and learning of young children and the importance of the early childhood years.
- Recognise the uniqueness of all children, including those who have special needs.
- Become aware of the value of play in the lives of children and consider means of providing safe and challenging environments for play.
- Identify the range of services developed and provided for young children and their families.
- Consider the role of family and community in the growth, development and learning of young children.
- Reflect upon potential implications for themselves as adults, in relation to young children.
- Understand and appreciate the diversity of cultures within Australia and the ways in which this influences children and families.
- Become aware of the work opportunities available in the area of children's services.

Marine Studies



Fee: \$35
Course No:
Board Endorsed Course

2 units for each of Preliminary and HSC
Exclusions: Nil

What will I be doing in this course?

Marine Studies provides an opportunity for students to view these issues in a comprehensive and global perspective. Marine Studies provides an educational context, linked to the needs of a significantly coastal and waterways-based population, fostering links to tertiary study and vocational pathways. Further, this syllabus brings a wide range of marine-based leisure experiences to students in a safe setting.

Marine Studies provides for both practical and theoretical learning and students acquire skills to solve real life problems.


Topics

- Marine Safety and First Aid
- The Marine Environment
- Life in the Sea
- Humans in Water
- Marine and Maritime employment

Course Overview

Through Marine Studies students will develop:

- Knowledge, understanding and appreciation that promote sound environmental practices in the marine environment.
- The ability to cooperatively manage activities and communicate in a marine context.
- An ability to apply the skills of critical thinking, research and analysis.
- Knowledge and understanding of marine industries and their interaction with society and with leisure pursuits.
- Knowledge, understanding and skills in safe practices in the marine context.


<h1>Mathematics Numeracy</h1>		<p>No Fee Course No: Board Endorsed Course</p> <p>2 units for each of Preliminary and HSC Exclusions: Mathematics Advanced</p>
-------------------------------	---	--

What will I be doing in this course?

This course is appropriate for students who need further opportunities to develop essential numeracy skills required for everyday life, including work, learning, community engagement and personal contexts. Numeracy involves drawing on knowledge of particular contexts and circumstances in deciding when to use mathematics, choosing the mathematics to use, and critically evaluating its use. The Numeracy course provides opportunities for students to develop 21st-century knowledge, skills, understanding, values and attitudes.

Numerical reasoning and mathematical thinking are supported by an atmosphere of questioning, communicating, reasoning and reflecting and are engendered by opportunities to generalise, challenge, find connections and to think critically and creatively.

Course Overview	Course Topics	Course Aim
<p>This course is perfect for those students who have not met the minimum HSC requirements in numeracy. The study of Numeracy in Stage 6 enables students to build upon existing numeracy skills and to develop and improve their capabilities.</p>	<ul style="list-style-type: none"> - Interpret and use numerical information. - Solve problems using visual, spatial, financial and statistical literacy skills. - Think mathematically in practical situations. - Represent and communicate information. - Use the context to determine the reasonableness of solutions. 	<p>Develop skills to manage situations and solve problems relating to present and future needs.</p>

<h1>Photography, Video and Digital Imaging</h1>		<p>Fee \$70 + major works Course No: 35228 Board Endorsed Course</p> <p>2 units for each of Preliminary and HSC Exclusions: Nil</p>
---	--	---


What will I be doing in this course?


Photography, Video and Digital Imaging offers students the opportunity to explore contemporary artistic practices that make use of photography, video and digital imaging. These fields of artistic practice resonate within students' experience and understanding of the world and are highly relevant to contemporary ways of interpreting the world. The course offers opportunities for investigation of one or more of these fields and develops students' understanding and skills, which contribute to an informed critical practice.

The course is designed to enable students to gain an increasing accomplishment and independence in their representation of ideas in the fields of photography and/or video and/or digital imaging – and to understand and value how these fields of practice invite different interpretations and explanations.

Students will develop knowledge, skills and understanding through the making of photographs, and/or videos and/or digital images that lead to and demonstrate conceptual and technical accomplishment. They will also develop knowledge, skills and understanding that lead to increasingly accomplished critical and historical investigations of photography and/or video and/or digital imaging.

Course Overview	Modules (Overview)	Particular Course Requirements
<p>Modules may be selected in any of the three broad fields:</p> <ul style="list-style-type: none"> - Wet photography - Video - Digital imaging. 	<ul style="list-style-type: none"> - Introduction to the field. - Developing a point of view. - Traditions, conventions, styles and genres. - Manipulated forms. - The arranged image. - Temporal accounts. - The additional module Individual / Collaborative Project extends students' learning experiences and may reflect students' increasing interests and desire to specialise in one or more of these fields or explore the connections further between the fields. 	<p>Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.</p> <p>Students are required to keep a process diary throughout the course.</p> <p>A Work Health and Safety Module is mandatory.</p>

<h1>Sport, Lifestyle and Recreation</h1> 	No Fee Course No: Board Endorsed Course	2 units for each of Preliminary and HSC Exclusions: Mathematics Advanced
<p>What will I be doing in this course?</p> <p>This course makes a positive contribution to the total wellbeing of students. They develop knowledge and understanding of the value of physical activity, increased levels of movement skill, competence in a wide variety of sport and recreation contexts and skills in planning to be active. These and other aspects of the course enable students to adopt and maintain an active lifestyle.</p> <p>Sport, Lifestyle and Recreation focuses aspects of learning area that relate most closely to participation in sport and physical activity.</p>		
<h3>Course Overview</h3> <p>This course caters for a wide range of student needs. It can assist students in developing:</p> <ul style="list-style-type: none"> - The qualities of a discerning consumer and an intelligent critic of physical activity and sport. - High levels of performance skill in particular sports. - The capacity to adopt administrative roles in community sport and recreation. - The skills of coach, trainer, first aid officer, referee and fitness leader. - In the context of this course, it may be possible for students to acquire recognised qualifications in these areas. 	<h3>Course Topics</h3> <p>Students will study 6-12 modules from the following selection:</p> <ul style="list-style-type: none"> - Aquatics - Athletics - Dance - First Aid and Sports Injuries - Fitness - Games and Sports Applications I - Games and Sports Applications II - Gymnastics - Healthy Lifestyle - Individual Games and Sports Applications - Outdoor Recreation - Resistance Training - Social Perspectives of Games and Sports - Sports Administration - Sports Coaching and Training 	<h3>Course Aim</h3> <p>The areas of sports science, physical education and human movement present viable post-school study and career pathways.</p> <p>This course provides a sound platform for further study and may offer some credit transfer opportunities into TAFE.</p> <p>The Sport and Recreation industry is a major growth industry. Through this course, students will gain an understanding and appreciation of the vocational possibilities in this area.</p>

<h1>Work Studies - Trade Skills & Industry Focus</h1> 	No Fee Course No: Board Endorsed Course	2 units for each of Preliminary and HSC Exclusions: Nil
<p>What will I be doing in this course?</p> <ul style="list-style-type: none"> - learning career specific skills in the careers of your choice - work placement experience in the industry of your choice - to recognise the links between education, training, work and lifestyle, and to recognise the economic and social factors that affect work opportunities - to develop an understanding of the changing nature of work organisation and the implications for individuals and society - to undertake an extended work placement to allow for the development of specific job-related skills - to acquire general work-related knowledge, skills and attitudes, transferable across a number of occupational areas - to develop their skills in accessing work-related information, presenting themselves to potential employers, and functioning effectively in the workplace. 		
<h3>Core Studies</h3> <ul style="list-style-type: none"> - Core 1: Work and Change - Core 2: Experiencing Work 	<h3>Course Overview</h3> <p>Work Studies – Trade skills and industry focus is a subject specifically designed to suit individual students post school career goals and aspirations. Work Studies is not just restricted to those students pursuing a Trade it can also assist those interested in Retail and Office related careers.</p> <p>Work in all its forms – paid and unpaid – plays a central role in our lives. Technological, social and economic factors are rapidly changing the nature of work and traditional patterns of work organisation. Many of the occupations in which students will work do not yet exist.</p>	<h3>Modules</h3> <p>There are 12 elective modules which expand on the issues introduced in the core. Modules are studied for either 15 or 30 hours.</p>

VIRTUAL VET COURSES

These HSC virtual VET courses are ATAR eligible and lead to a nationally recognised qualification.

Virtual VET courses are TAFE developed and students should be considered as ‘virtually’ enrolled in a TAFE VET course.

NOTE:

Students are only able to select one course from this list (following two pages).

<h2>Automotive: Automotive Technology</h2>	<p>Course Code: AUR20720 Certificate II in Automotive Vocational Preparation ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate II in Automotive Vocational Preparation equips you with the skills to work as a vehicle service assistant or automotive parts interpreter. Be prepared to take on a trade course and get set for a long career in this innovative and evolving industry.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/automotive-technology</p>
<h2>Business Services: Entrepreneurship</h2>	<p>Course Code: BSB30120 Certificate III in Business ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>In this Certificate III in Business, you will learn to develop financial plans and present business proposals to support your start up business.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/entrepreneurship</p>
<h2>Business Services: Health Administration</h2>	<p>Course Code: BSB30120 Certificate III in Business ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>This course with a focus on medical administration will provide you with the opportunity to work in medical and allied health practices, private surgeries and hospitals.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/health-administration</p>
<h2>Business Services: Real Estate</h2>	<p>Course Code: BSB30120 Certificate III in Business ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Work towards a qualification to get your foot in the door in the real estate sector. As administration staff you will apply knowledge of real estate procedures, meet customer service standards, and apply technical processes to support agency functions.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/schooling/students/career-and-study-pathways/skills-at-school/virtual-vet-courses/real-estate</p>
<h2>Electrotechnology: Robotics</h2>	<p>Course Code: UEE22020 Certificate II in Electrotechnology (Career Start) ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Your introduction to the world of electrical systems. You will learn the essentials for entry-level work in this skills shortage area and be ready to take on an electrotechnology trade qualification.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/robotics</p>
<h2>Human Services: Allied Health Assistant</h2>	<p>Course Code: HLT33015 Certificate III in Allied Health ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Are you a compassionate person with a desire to help others in need? Then the Certificate III in Allied Health Assistance will help you turn your passion for community health into a rewarding career.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/allied-health-assistant</p>

<h2>Human Services: Care in Ageing</h2>	<p>Course Code: CHC33015 Certificate III in Individual Support ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate III in Individual Support (Ageing) is your starting point for a rewarding career. With an ageing population, you will be in demand in this high growth industry, caring for people in both residential, home and community care settings.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/care-in-ageing</p>
<h2>Information and Digital Technology: Cyber Security</h2>	<p>Course Code: ICT30120 Certificate III in Information Technology ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate III in Information Technology will provide you with knowledge and skills in information technology focussing on cyber security, to identify and manage threats, protecting organisations from harm.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/cyber-security</p>
<h2>Information and Digital Technology: Game Design</h2>	<p>Course Code: ICT30120 Certificate III in Information Technology ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate III in Information and Digital Technology with a focus on game design will provide you with the skills to launch your career in the digital gaming industry. You will gain knowledge in programming and developing basic digital games.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/game-design</p>
<h2>Information and Digital Technology: Web Development</h2>	<p>Course Code: ICT30120 Certificate III in Information Technology ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Gain competency in a range of Information and Communications Technology (ICT) roles with Certificate III in Information Technology. Develop the skills and knowledge to create, modify and test websites.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/web-development</p>
<h2>Primary Industries: Conservation and Ecosystem Management</h2>	<p>Course Code: AHC21020 Certificate II in Conservation and Ecosystem Management ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>On successful completion of the Certificate II in Conservation and Ecosystem Management you will have the skills and knowledge needed to work under supervision or as an assistant to a supervisor in the conservation and land management industry.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/conservation-and-ecosystem-management</p>
<h2>Primary Industries: Horticulture</h2>	<p>Course Code: AHC20416 Certificate II in Horticulture ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate II in Horticulture is the place to start your career as a horticulture assistant. Get your hands dirty as you learn how to create and maintain beautiful gardens, assist in soil sampling and nurture plants back to health.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/horticulture</p>

<h2>Retail Services: Digital Supply Chain</h2>	<p>Course Code: SIR30216 Certificate III in Retail ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate III in Retail gives you the essential skills and knowledge you need for a career in retail where you use a supply chain to serve customers in the expanding eCommerce sector.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/digital-supply-chain</p>
<h2>Retail Services: Social Media</h2>	<p>Course Code: SIR30216 Certificate III in Retail ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Learn to develop and manage social media and online strategies in an evolving retail environment. Build the skills and knowledge to meet an organisation's social media requirements while gaining skills to work in a diverse range of retail settings.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/social-media</p>
<h2>Tourism, Travel and Events: Events and Virtual Experiences</h2>	<p>Course Code: SIT30516 Certificate III in Events ATAR eligible: Yes Mandatory Placement hours: 70</p>
<p>Course Overview</p> <p>Certificate III in Events is your ticket into the events, tourism and hospitality industry. You will learn all aspects of event coordination and gain the essential hands-on skills for running a successful event.</p>	<p>Virtual VET Course Details</p> <p>https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/virtual-vet-courses/events-and-virtual-experiences</p>

VET COURSES

VET courses teach industry specific skills that are relevant to future study and employment.

Students must undertake the optional written examination to have the course contribute to the ATAR calculation.

**Please see the Careers Advisor for information regarding:
Externally Delivered VET Courses (EVET)
See the SBAT Engagement Officer for information about School Based Traineeships (SBAT).**



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Construction

Industry Curriculum Framework (ICF)
Australian Tertiary Admission Rank (ATAR) eligible course

HSC credit – 4 units

(2 units x 2 years or 4 units x 1 year)
Board Developed Course (240 hour)

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of CPC20220 Certificate II in Construction Pathways (Release 6) & Statement of Attainment towards CPC20120 Certificate II in Construction (Release 3) <https://training.gov.au/Training/Details/CPC20220> & <https://training.gov.au/Training/Details/CPC20120> You will be expected to complete all and the requirements of the Registered Training Organisation and NESA. Students successfully completing the 10 units required for Construction Pathways will be eligible to receive a CPC20220 Certificate II in Construction Pathways (Release 6). A statement of attainment towards CPC20120 Certificate II in Construction is possible if at least one of the units of competency associated with this qualification is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- risk management
- time management
- basic emergency response
- communication
- problem solving
- decision making

Examples of occupations in the construction industry

- carpentry
- joinery
- bricklaying
- builder's labourer

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Not meeting these requirements will incur an 'N' determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Construction is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on your eligibility to receive a vocational qualification.

Consumable costs: Preliminary - \$70

HSC -\$70

White Card ~ \$110

Uniform Cost: To Be Advised.

Refunds

Refund arrangements are on a pro-rata basis
Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: <https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships>

Exclusions: Students can only undertake the Construction (120 indicative hours) course or the Construction (240 indicative hours) course. General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Financial Services

Industry Curriculum Framework (ICF)
Australian Tertiary Admission Rank (ATAR) eligible course

HSC credit – 4 units

(2 units x 2 years or 4 units x 1 year)
Board Developed Course (240 hour)

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of FNS30122 Certificate III in Financial Services <https://training.gov.au/training/details/FNS30122>. You will be expected to complete all the requirements of the Registered Training Organisation and NESA. To gain the full qualification you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- customer (client) service skills
- using technology to organise information
- communication skills
- creativity
- critical thinking
- problem solving

Examples of occupations in the financial services industry

- investment advisors
- banking
- financial planners
- insurance services
- wealth management
- superannuation services

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Not meeting these requirements will incur an 'N' determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Financial Services is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on your eligibility to receive a vocational qualification.

Consumable costs: Preliminary - \$0 HSC - \$0

Refunds

Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: <https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships>

Exclusions: Students can only undertake the Financial Services (120 indicative hours) course or the Financial Services (240 indicative hours) course.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Hospitality (Food and Beverage)
Industry Curriculum Framework (ICF)
Australian Tertiary Admission Rank (ATAR) eligible course

HSC credit – 4 units
(2 units x 2 years or 4 units x 1 year)
Board Developed Course (240 hour)

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of SIT20322 Certificate II in Hospitality

<https://training.gov.au/training/details/SIT20322>. You will be expected to complete all the requirements of the Registered Training Organisation and NESA. To gain the full qualification, you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- customer service skills
- teamwork
- organisational skills
- adaptability
- critical thinking
- problem solving

Examples of occupations in the hospitality industry

- food and beverage attendant
- espresso coffee machine operator
- restaurant host/hostess
- receptionist
- function attendant
- barista and café service

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Not meeting these requirements will incur an 'N' determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Hospitality is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on your eligibility to receive a vocational qualification.

Consumable costs: Preliminary -\$90 HSC - \$90
Uniform ~ \$85

Refunds
Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: <https://education.nsw.gov.au/schooling/students/career-and-study-pathways/school-based-apprenticeships-and-traineeships/traineeships/certificate-ii-hospitality>

Exclusions: In this Framework, students can only undertake the Hospitality (120 indicative hours) course or the Hospitality (240 indicative hours) course.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Information and Digital Technology
Industry Curriculum Framework (ICF)
Australian Tertiary Admission Rank (ATAR) eligible course

HSC credit – 4 units
(2 units x 2 years or 4 units x 1 year)
Board Developed Course (240 hour)

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of ICT30120 Certificate III in Information Technology <https://training.gov.au/training/details/ICT30120>. You will be expected to complete all the requirements for the Registered Training Organisation and NESA. To gain the full qualification you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- using technology to organise information
- creativity
- programming techniques
- critical thinking
- problem solving
- teamwork

Examples of occupations in the information and digital technology industry

- Analyst programmer
- Web Developer
- IT Manager
- Network professional
- Motion Graphics Designer
- Systems Analyst

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirement

Mandatory course requirements

You must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Not meeting these requirements will incur an 'N' determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Information and Digital Technology is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on your eligibility to receive a vocational qualification.

Consumable costs: Preliminary - \$0 HSC - \$0

Refunds

Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: <https://education.nsw.gov.au/schooling/students/career-and-study-pathways/school-based-apprenticeships-and-traineeships/traineeships/certificate-iii-information-technology>

Exclusions: In this Framework, students can only undertake the Information and Digital Technology (120 indicative hours) course or the Information and Digital Technology (240 indicative hours) course.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Music Industry

Board Endorsed Course (240 hour)
(2 units x 2 years)

HSC credit – 4 units

There is no Australian Tertiary Admission Rank (ATAR) for this course

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of CUA30920 Certificate III in Music

<https://training.gov.au/training/details/cua30920>. You will be expected to complete all requirements of the Registered Training Organisation and NESA. To gain the full qualification you must achieve 11 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- customer (client) service skills
- performing, writing and creating music
- communication skills
- creativity
- critical thinking
- problem solving

Examples of occupations in the music industry

- musical performer
- recording technician
- song writer / composer
- music therapy
- session musician
- music publishing

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work. Not meeting this requirement will incur an 'N' determined as required by NESA.

External Assessment

There is no external assessment (optional HSC examination) for this course.

Consumable costs: Preliminary - \$20HSC - \$20

Refunds

Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is not available in this course.

Exclusions: Students undertaking both this Music Industry course and another course based on the CUA Creative Arts and Culture Training Package should choose different units of competency to meet the requirements of each HSC course and qualification. Students can only undertake the Music Industry (120 indicative hours) course or the Music Industry (180 indicative hours) course or the Music Industry (240 indicative hours) course.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Sport Coaching

Board Endorsed Course (240 hour)
(2 units x 2 years or 4 units x 1 year)

HSC credit – 4 units

There is no Australian Tertiary Admission Rank (ATAR) for this course

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway towards, HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of SIS30521 Certificate III in Sport Coaching <https://training.gov.au/training/details/sis30521>. You will be expected to complete all requirements of the Registered Training Organisation and NESA. To gain the full qualification you must achieve 10 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- organisational skills
- teamwork
- using technology to collate data
- time management
- problem solving
- communication

Examples of occupations in the sport coaching industry

- sport coaching development officer
- sports club administrator
- sport journalism
- sports therapist
- strength and conditioning coach
- sport performance researcher

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work and a minimum of 35 hours work placement. Not meeting these requirements will incur an 'N' determined as required by NESA.

External Assessment

There is no external assessment (optional HSC examination) for this course.

Consumable costs: Preliminary - \$20

HSC - \$20

First Aid ~ \$85 - \$100

Refunds

Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is available in this course. For more information:

Exclusions: Students wanting to complete more than one course in the Sport, Fitness and Recreation Training Package are advised to consult with NESA VET course exclusions.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>



This information may change due to the Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal impact.

Course: Visual Arts and Contemporary Craft
Board Endorsed Course (240 hour)
(2 units x 2 years)

HSC credit – 4 units
There is no Australian Tertiary Admission Rank (ATAR) for this course

By enrolling in this VET qualification with the NSW Department of Education RTO 90333, you are choosing to participate in a program of study which will provide you a pathway, towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this qualification, you must meet the assessment requirements of CUA31120 Certificate III in Visual Arts <https://training.gov.au/training/details/cua31120>. You will be expected to complete all requirements of the Registered Training Organisation and NESA. To gain the full qualification you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer (CT) provided suitable evidence is submitted.

Transferrable industry skills gained in this course

- customer (client) service skills
- sculpting, painting, drawing and photography
- communication
- creativity
- critical thinking
- problem solving

Examples of occupations in the visual arts industry

- painter
- potter or ceramic artist
- sculptor
- theatre assistant
- crafts and design practitioner

VET requirements

Competency-Based Assessment

In this course you will work to develop the skills and knowledge described in each unit of competency. To be assessed as competent you must demonstrate your ability to satisfactorily complete the tasks required in the assessments.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines

HSC requirements

Mandatory course requirements

You must complete 240 indicative hours of course work. Not meeting this requirement will incur an 'N' determined as required by NESA.

External Assessment

There is no external assessment (optional HSC examination) for this course.

Consumable costs: Preliminary - \$20

HSC - \$20

Refunds

Refund arrangements are on a pro-rata basis.
Please refer to your school refund policy

A school-based traineeship is not available for this course.

Exclusions: Students undertaking both this Visual Arts and Contemporary Craft course and another course based on the CUA Creative Arts and Culture Training Package should choose different units of competency to meet the requirements of each HSC course and qualification.

General information about NESA VET course exclusions can be found <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>