



2023
 Stage 6
 Subject Selection
 Handbook



Education
 Public Schools

This booklet is to assist Year 10 students in their selection of subjects/courses for Year 11 2023 and for their HSC in 2024. Not all courses in this booklet will attract sufficient students to proceed. The final decision on the Year 11 Curriculum will be made regarding:

- The number of students selecting each course
- Timetabling considerations
- Specialist room availability

Note: Students electing to undertake courses of study at TAFE need to be aware that they may miss some timetabled lessons at school. It is the responsibility of students to catch up on missed work.

This handbook is available online at
<https://toormina-h.schools.nsw.gov.au/>

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INTRODUCTION

This handbook has been carefully prepared to help students and parents find their way through the Higher School Certificate 'maze'. It should be closely read and then retained as a useful reference book to keep students well informed about HSC rules and procedures as well as essential information about each subject and course. While the school provides advice, **it is the responsibility of each and every student to understand the implication of their subject choice.**

The HSC can open many doors to the future: to tertiary education, to fulfilling and interesting employment, to maturity and adulthood. As students make subject choices, they must carefully consider the goals they have, their interests and abilities and possible career choices.

To meet student needs, interests, and abilities, THS offers a broad curriculum range and opportunities to maximise learning through studying courses wholly at school or in combination with TAFE, industry and in some cases university. Details of these opportunities are to be found in this booklet which also contains:

- The rules governing the award of the Higher School Certificate in NSW
- Information on study requirements and assessment
- Information regarding the ATAR (Australian Tertiary Admission Rank)
- An overview of all courses which may be offered to help students make informed decisions about the subjects and courses they wish to study.

This booklet gives an overview of the complete senior program and course descriptions, Assessment details and policy and procedures will be provided in a separate booklet early 2023. Further information and a Year 12 Assessment handbook with detailed information on the assessment schedules and rules for examinations will be provided prior to commencing the HSC course.

INFORMATION ABOUT THE HSC

This is your introduction to the HSC and the many options available.

- The Higher School Certificate recognises 13 years of schooling. In the interests of greater career choices and increased opportunities at University and TAFE, it offers you a full range of study areas matching individual abilities, interests and goals.
- Courses can be linked to further education and training.
- Extension courses will enable students to undertake more in-depth study in areas of special interest.
- Vocational Education and Training courses can count towards the HSC and will also lead to qualifications recognised across a range of industries. These are both delivered at school and externally at TAFE.

New South Wales Education and Standards Authority (NESA)

The NESA website is accessible to all students, and parents, and has copies of all syllabus documents together with specimen examination papers and assessment guidelines for all HSC courses.

Their website address is: <http://educationstandards.nsw.edu.au/wps/portal/nesa/home>
Students are encouraged to access this website on a regular basis.

Year 11 and HSC Study

Year 11 studies are undertaken for three school terms. The HSC studies which follow, begin in Term 4 of that year, and continue until the HSC examinations in October / November of the following year. Satisfactory completion of Year 11 courses is required before commencing the corresponding HSC course level.

WHAT TYPES OF COURSES ARE AVAILABLE IN THE HSC?

NESA Board Developed Courses

The NSW Education Standards Authority (NESA) develops these courses, and they make up most of those offered. All students who study these courses follow a set syllabus, which is examined externally at the end of the HSC and can be counted in the calculation of the ATAR.

NESA Endorsed

Content Endorsed Courses (CEC)

CEC's have syllabi endorsed by the NSW Education Standards Authority (NESA) to cater for areas of special interest not covered in NESA Developed Courses. There is no external HSC examination and they do not count towards the ATAR.

School Designed Courses

These courses, designed by individual schools to meet special needs, are approved by the NESA, do not have external examinations and do not count towards the ATAR.

Vocational Education and Training (VET) Courses

VET courses can be either NESA Developed, or NESA Endorsed. They enable students to study courses to gain both HSC qualifications and accreditation with industry as part of the Australian Qualifications Framework (AQF). NESA Developed VET courses (if examined) can count in the calculation of the ATAR.

TAFE NSW Vocational Education and Training (TVET)

TVET courses are 'dual accredited' courses which count towards completing the requirements of the NSW HSC AND a Nationally recognised Vocational Education and Training qualification. TVET courses are delivered by TAFE NSW. Students choosing to undertake TVET courses will miss some timetabled lessons at school. It is the responsibility of students to catch up on missed work. Some NESA Developed TVET courses have an optional HSC exam, so if the HSC exam is sat, the results may count towards the calculation of the ATAR. Work Placement is a mandatory NESA requirement for many TVET courses.

Life Skills Courses as Part of a Special Program of Studies

These courses are designed for students who have completed a Special Education Program of Study in Stage 5 and participation will be based upon an individual transition-planning process for both the Year 11 and HSC years.

There are specific entry requirements for the Life Skills courses, and you still need to meet the general eligibility and study patterns to gain your HSC. Students will need to speak to the Learning and Support Teachers or Head Teacher Support Unit to find out whether these courses are suitable to you. Life Skills courses do not count towards the ATAR.

HSC MINIMUM STANDARD

What is the HSC minimum standard?

NSW Education Standards Authority (NESA) has implemented the HSC minimum standard to help ensure that students have the key literacy and numeracy skills for life after school. Students in New South Wales will need to demonstrate a minimum standard of literacy and numeracy to receive the HSC credential from 2020. The HSC minimum standard is set at level 3 of the Australian Core Skills Framework (ACSF). These skills are essential for everyday tasks and learning after school such as writing a letter for a job application or understanding a mobile phone plan.

The standard is assessed through online tests across three areas: reading, writing and numeracy. The minimum standard online tests are 45 minutes long and include a multiple-choice reading test, a multiple-choice numeracy test and a short writing test based on a choice between a visual or written prompt. Examples of the tests are available on the NSW Education Standards Authority (NESA) website. Students who do not meet the HSC minimum standard can still

- Sit the HSC exams.
- Receive an ATAR for University applications
- Receive a ROSA
- Receive an HSC minimum standard report.

There are no pre-requisites for choosing subjects for stage 5 or stage 6. Students do not need to achieve the minimum standard to choose a subject they will study in stage 5 or 6.

Practice tests are available for students to sit at school to help them become familiar with the online test structure and for schools to help determine student readiness to meet the minimum standard.

Students will have two opportunities per year to sit the minimum standard online tests in each area of Reading, Numeracy and Writing, in Year 10, 11 and 12. Students will also have up to 5 years from the time they start the HSC courses to sit the minimum standard online tests. The tests must be administered by schools via a lockdown browser.

Disability provisions and exemptions.

Students with additional learning needs may be eligible for extra provisions for the minimum standard online tests or be exempt from meeting the HSC minimum standard to receive their HSC. Students taking four or more Life Skills courses can be exempt from meeting the HSC minimum standard.

Students studying Life Skills English will be exempt from the Reading and Writing minimum standard tests. Students studying Life Skills maths will be exempt from the Numeracy minimum standard test.

Further Information NSW Education Standards Authority (NESA)

<https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/hsc-minimum-standard>

HSC PATHWAYS

Most students follow a two-year program of study in Years 11 and 12 leading to the award of the HSC. NESA also provides access for those people who wish to combine their studies with employment or other responsibilities, such as family care. The Pathways provisions listed allow flexibility in obtaining the HSC.

Accumulation of the HSC

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

Students accumulating an HSC will receive a Results Notice for each calendar year of study. The cumulative record will record all Year 11 and Year 12 courses satisfactorily completed, including repeat attempts. The mark of the final attempt in a particular course is the mark used for the calculation of the ATAR. By the end of the period of accumulation, all Year 11, and Year 12 pattern of study requirements need to be met. In subjects that include extension courses, you may accumulate by presenting the 2-unit course in one year and the extension course in a later year.

Repeating a course

You may repeat one or more HSC courses, but you must do so within the five-year accumulation period. In the calculation of the Australian Tertiary Admissions Rank (ATAR), the most recent mark in a course will be used.

Acceleration

Students may undertake Year 11 or Year 12 courses in advance of their usual cohort. Acceleration gives more able students the opportunity to progress through their study requirements at a faster rate than usual by completing the course content in a shorter time and accumulating results. Decisions about acceleration will be made by the Principal.

School-Based Apprenticeships and Traineeships

In some cases, HSC Studies can be undertaken at the same time as a part time traineeship or apprenticeship. Both combine paid work and training that leads to a recognised Australian Qualifications (AQF) VET qualification. These can only be undertaken in very special areas of VET. You will need to see the Careers Adviser if you would like to undertake this pattern of study.

WHAT ARE UNITS?

All courses offered for the Higher School Certificate have a unit value. Subjects may have a value of 1 unit or 2 units. Most courses are 2 units.

Each unit involves class time of approximately 2 hours per week (60 hours per year). In the HSC, each unit has a value of 50 marks. Hence a 2-unit course has a value of 100 marks. 2 units = 4 hours per week (approximately 120 hours per year) = 100 marks.

EXTENSION COURSE

Extension study is available in a number of subjects. Extension courses are 1-unit courses which build on the content of the 2-unit course. Extension courses require students to work beyond the standard of the 2-unit course, and are available in English, Mathematics, History, Music, some Languages and VET.

English and Mathematics Extension Courses are available at Year 11 and HSC levels. Students must study the Year 11 extension course in these subjects before proceeding to the two HSC extension courses (Extension 1 and Extension 2). The Extension 2 course requires students to work beyond the standard of the Extension 1 course.

HSC extension courses in subjects other than English and Mathematics are offered and examined in Year 12 only.

REQUIREMENTS FOR THE AWARD OF THE HSC

You must study a minimum of 12 units in Year 11 and 10 units in HSC programs.

Both the Year 11 and HSC studies must include:

- At least 6 units from NESA Board Developed Courses including at least 2 units of a NESA Board Developed Course in English
- At least three courses of 2 units value or greater
- At least four subjects.
- You must complete the practical, oral or project works required for specific courses and the assessment requirements for each course
- You must have sat for and made a serious attempt at the required Higher School Certificate examinations.

Are there any other restrictions on study for the HSC?

English is the only compulsory subject. A student may count up to six units of Science in Year 11 and seven units of Science in Year 12.

Are there restrictions on studying courses in combination?

Students may not study two NESA Developed courses in one subject area. For example, you cannot study 'Industrial Technology – Electronics' and 'Industrial Technology – Timber'

Additional requirements: All My Own Work – a program in ethical scholarship for HSC students

The HSC: All my Own Work program is designed to strengthen the capacity of HSC students to follow the principles and practices of good scholarship, including understanding and valuing ethical practices related to locating and using information as part of their HSC program.

The program consists of a number of modules which can be accessed online in a flexible, self-paced mode. It is expected that the program will take between 5 and 10 hours to complete. Each student is required to satisfactorily complete the material contained in the program before commencing their HSC program of study. Satisfactory completion of the program will be an eligibility requirement for all candidates entering Higher School Certificate courses.

AUSTRALIAN TERTIARY ADMISSION RANK (ATAR)

The Australian Tertiary Admission Rank (ATAR) is a number between 0 and 99.95 with increments of 0.05. It provides a measure of a student's 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. Further details on the ATAR can be obtained from the Universities Admission Centre (UAC) www.uac.edu.au

To be eligible for an ATAR you must satisfactorily complete at least 10 units of Board Developed Courses including at least 2 units of English. The ATAR is calculated using an aggregate of scaled marks (average of examination and assessment marks) in 10 units of Board Developed courses comprising either:

- the best 2 units of English; plus 8 units from Category A courses. OR
- 8 units of Category A courses (including English) and 2 units of Category B courses (i.e. one Category B subject). Students must complete the HSC exam for the Category B course.

ASSESSMENT AND REPORTING

How will the Year 11 courses be assessed?

Eligible students who leave school before receiving their Higher School Certificate (HSC) will receive the NSW Record of School Achievement (RoSA). The RoSA is a cumulative credential in that it allows students to accumulate their academic results until they leave school.

The RoSA lists all mandatory and additional Stage 5 and, where applicable, Stage 6 courses completed by the student, along with the grade awarded. The RoSA credential also lists any courses commenced, but not completed and the date of leaving school. NESA issues the formal RoSA credential to students who satisfy the eligibility requirements when they leave school.

School leavers who are not eligible for the RoSA will receive a Transcript of Study.

How will the HSC be assessed?

On completion of the HSC, you will receive a:

- The HSC testamur
- A Record of School Achievement and
- Individual course reports summarising examination and school assessment performance for each course.

The HSC mark received by each student will be a 50:50 combination of external examination and school-based assessment marks.

The internal school-based assessment mark summarises the student's performance in assessment tasks set and marked by the school. This mark will be moderated using HSC examination results.

The external examination mark is that gained by the student in examinations set and marked by the NSW Education Standards Authority (NESA).

The HSC assesses students against standards of achievement set for each course. Students will benefit from the use of a standards-referenced approach to the HSC as:

- The marks the students gain in a subject will be aligned with descriptions of what they know, understand and can do
- Marks will reflect the standards actually achieved by students rather than just indicating a position in a predetermined distribution
- There will be meaningful and detailed reports with clear descriptions of the different standards of performance
- Students who meet or exceed the minimum standard of performance expected will receive a mark of 50 or more.

SUBJECT SELECTION PROCESS

Students will be making their subject selections online via the Edval Choice portal. It is a requirement of this program that students use their Department of Education email address (firstname.surname@education.nsw.gov.au)

Subject selection preferences can be changed as often as the student likes until the set close date. Students need to:

1. Ensure your education email is working and check it regularly for the invitation email with the link and your unique web-code
2. Go to link provided in the email and enter your unique code
3. Select the subjects you want, in order of PREFERENCE (this means the subject you list at the top is the one you want the most)
4. Click submit

Subjects that will proceed

Once the preference portal has closed, the data will be downloaded and reviewed by the Principal and Executive who will determine which subjects proceed based on student choice and staff availability. Students who are not able to receive a full complement of courses from their identified preferences must discuss their options with the Careers Advisor and reselect their preferences.

COURSES OFFERED FOR SELECTION AT TOORMINA HIGH SCHOOL

Please select at least 6 subjects (12 units) from the lists below which you would like to study in Year 11 and apply for your future studies online following the instructions on the previous page.

Remember:

- You MUST choose an English course
- You MUST choose at least 3 Board Developed courses to gain an HSC
- To qualify for an ATAR you must choose at least 10 units of Board Developed courses.

Board Developed Courses (Category A)	Unit Value	Board Developed Courses (Category B)	Unit Value
These courses all have a compulsory HSC exam and qualify towards an ATAR.		These courses have an optional HSC exam. Only ONE of these courses can contribute to the calculation of an ATAR.	
Aboriginal Studies	2	English Studies	2
Agriculture	2	Mathematics Standard 1	2
Ancient History	2	Numeracy	2
Biology	2		
Business Studies	2		
Chemistry	2	Board Developed Vocational Education and Training (VET) Courses (Category B)	Unit Value
Community and Family Studies	2		
Design and Technology	2	These courses provide students dual accreditation for the HSC. Inclusive of the category B subjects above, some of these courses have an optional HSC exam, but only ONE of these subjects can contribute towards the calculation of the ATAR.	
Drama	2		
Earth and Environmental Science	2	Construction	2
English Advanced	2	Entertainment Industry	2
English Extension 1	1	Hospitality	2
English Extension 2	1	Skills for Work and Vocational Pathways	2
English Standard	2		
Exploring Early Childhood	2		
Food Technology	2		
Geography	2		
Industrial Technology	2		
Industrial Technology – Multimedia	2		
Industry-Based Learning	2		
Investigation Science	2		
Legal Studies	2		
Mathematics Advanced	2		
Mathematics Extension 1	1	Content Endorsed Courses	Unit Value
Mathematics Extension 2	1		
Mathematics Standard 2	2	These courses do not have an HSC exam or qualify for an ATAR.	
Modern History	2		
Music 1	2		
Music 2	2	Marine Studies	2
Music Extension	1	Photography, Video and Digital Imaging	2
Personal Development, Health, and Physical Education	2	Sport and Recreational Lifestyle	2
Physics	2	Visual Design	2
Textiles and Design	2		
Visual Arts	2		

Please note that not all subjects listed will proceed next year. For a subject to be viable there must be a substantial number of students wishing to undertake the course. If there are a limited number of students wishing to undertake a particular course, it may not be possible to offer it due to staffing constraints.

Aboriginal Studies

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 units	Duration	2 Years / 120 hours	
Faculty	Mathematics/LOTE	Contact	Mrs. P. Stanton / Ms. P. Grace	

What will I be doing in this course?

The Preliminary course focuses on Aboriginal Peoples' relationship to the Land, Aboriginal heritage and identity, and an historical examination of colonialism, racism and prejudice from pre-contact times to the 1960s. The course also includes the development of skills in culturally appropriate research and inquiry methods. It involves case studies.

The HSC course provides for in-depth study of legislation, policy, judicial processes and current events from the 1960s. During the course, students undertake consultation with Aboriginal communities and study the course through the experiences of national and international Indigenous communities. Students apply research and inquiry methods through the completion of a major project.

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

In addition, all students studying the Aboriginal Studies course will sit for a Higher School Certificate examination.

How will this course help me in the future?

Aboriginal Studies develops students' knowledge and understanding about the historical and contemporary experiences of Aboriginal peoples and the concept of 'shared histories' with a view to enabling students to be active and informed citizens in promoting a just society for all Australians.

What else do I need to know?

In both courses, students must undertake mandatory case studies. The project log will document all work completed, including the sequential development of the project and the nature and timing of community-based fieldwork.

Agriculture

Course Type	Board Developed Course	ATAR	Category A	Contribution \$20
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mrs. Nicholls	

What will I be doing in this course?

The preliminary course covers an overview of Australian agriculture, a farm study and plant and animal agriculture. The HSC course develops the animal and plant work further and looks specifically at a farm product. Students have the option to study one of three electives.

How will I be assessed?

HSC Assessment is on the HSC course only.

External Assessment	Weighting	Internal Assessment	Weighting
A three-hour written examination: <ul style="list-style-type: none"> • Core questions • Two questions from the elective they have studied 	80 20	Plant/Animal Production Exam Farm Product Study 1 Elective from the following topics: <ul style="list-style-type: none"> • Agri-food, Fibre and Fuel Technologies • Climate Challenge • Farming for the 21st Century 	50 30 20
	100		100

How will this course help me in the future?

Agriculture has strong links with the science courses, particularly biology. It can lead to careers in rural sciences, horticulture, greens keeping, and veterinary science.

What else do I need to know?

Agriculture is a rigorous 2 Unit course requiring enthusiasm, effort and an interest in the rural environment. Practical course could be offered in Year 12.

Ancient History

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	HSIE	Contact	Mr R. Raward	

What will I be doing in this course?

Ancient History is an enquiry into past experiences and aims to help students understand the forces that have shaped the ancient world. In this course you will learn not only what happened in the past, but you will consider motives, causes, problems and consequences, through an evaluation various types of historical sources.

Year 11 Course:

The course comprises three areas:

- a. Investigating Ancient History
 - i. The Nature of Ancient History
 - ii. Case Studies
- b. Features of Ancient Societies
- c. Historical Investigation – an individual research project

HSC Course

The HSC course is divided into four areas of study

1. Core Study – Cities of Vesuvius-Pompeii and Herculaneum in the historical and geographical context of the volcanic eruption in AD 79; the life of the people before and after the eruption and the excavations by treasure hunters and archaeologists.
2. Ancient Societies - The course requires study from the following areas: Egypt; Near East; China; Greece; Rome.
3. Personalities and their Times- students study a personality from the following list: Egypt – Hatshepsut; Egypt – Akhenaten; The Near East – Sennacherib; The Near East – Xerxes; China – Qin Shi Huangdi; Greece – Pericles; Greece – Alexander the Great; Rome – Tiberius Gracchus or Julius Caesar or Agrippina the Younger.
4. Historical periods- students study one from the following list: New Kingdom Egypt; Israel from Solomon to the fall of Samaria; Persian society at the time of Darius and Xerxes, Society in China during the Han Dynasty 206 BC–AD 220, Bronze Age – Minoan Crete; Bronze Age – Minoan Crete; Spartan society to the Battle of Leuctra 371 BC; Spartan society to the Battle of Leuctra 371 BC; Athenian society in the time of Pericles.

How will I be assessed?

A range of assessments including research projects, multimedia presentations, essays and seminar papers, source studies role plays and dramatic recreations of events.

How will this course help me in the future?

Ancient History develops excellent communication skills and teaches you to research and analyse material. Such a background is valuable for Law, Journalism, Communication, Advertising and Marketing, Personnel Management, Travel and Tourism, the Diplomatic Service, and the Public Sector. As well, Education, Librarianship and Archaeology are possible career choices.

What else do I need to know?

An interest in learning to write essays and long answer responses is essential as the HSC requires some essay type answers. A History Extension course could be offered in Year 12.

Biology

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mrs Bryant, Mr Howard, Mr Ryan and Dr Willhoite.	

What will I be doing in this course?

The Biology course in years 11 and 12 will be exploring the diversity of life from a molecular to a biological systems level. The course examines the interactions between living things and the environments in which they live. Applications of biology and its significance in finding solutions to health and sustainability issues in a changing world are also important areas covered in this science practical course.

Students will also be developing skills in the module 'Working Scientifically'. Scientific investigative skills are a key focus with emphasis on developing problem-solving and critical thinking skills in order to understand and support the natural environment. When 'Working Scientifically', students are provided with opportunities to design and conduct biological investigations both individually and collaboratively.

A depth study is required in both year 11 and 12 courses which will allow students to undertake an investigation as a single investigation/activity or series of investigations/activities.

The depth study may be designed for the course cohort or a single class or be determined by individual students.

		Modules	Indicative hours	Depth studies
Year 11 course (120 hours)	Working Scientifically Skills	Module 1 Cells as the Basis of Life	60	15 hours in Modules 1–4
		Module 2 Organisation of Living Things		
		Module 3 Biological Diversity	60	
		Module 4 Ecosystem Dynamics		

		Module	Indicative hours	Depth studies
Year 12 course (120 hours)	Working Scientifically Skills	Module 5 Heredity	60	15 hours in Modules 5–8
		Module 6 Genetic Change		
		Module 7 Infectious Disease	60	
		Module 8 Non-infectious Disease and Disorders		

How will I be assessed?

Students will be assessed with school-based assessments including a depth study in both years and an external examination in year 12.

How will this course help me in the future?

The course provides the knowledge and skills required to study biology and supports participation in a range of careers in biology and related interdisciplinary industries. It is a fundamental discipline that focuses on personal and public health and sustainability issues and promotes an appreciation for the diversity of life on the Earth and its habitats.

When combined with Chemistry and/or Physics, Biology provides an entry into careers in Medicine, Health, Science, Forestry and Ecology, future STEM jobs just to name but a few. Studied alone, the course is useful in planning for many career areas such as Nursing, Food Technology, Family Studies and Teaching. Please check your career options carefully.

What else do I need to know?

Biology is a rigorous course, requiring enthusiasm, effort, and an enjoyment of science. The courses include a field study; laboratory investigations and there are costs for field excursions.

Business Studies

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	HSIE	Contact	Mr R. Raward and Mr M. Quodling	

What will I be doing in this course?

Business activity is a feature of everyone's life. As consumers and producers, employees, employers or self-employed, savers and investors, and as importers and exporters, people throughout the world engage in a web of business activities to design, produce, market, deliver and support a range of goods and services. Business Studies makes a significant contribution to the ability to participate effectively in the business environment. Students completing this course will develop general and specific skills including research, analysis, problem solving, decision-making, critical thinking and communication. These skills enhance students' confidence and ability to participate effectively, not only as members of the business world, but as informed citizens dealing with issues emanating from business activity that impact on their lives.

Year 11 Course Structure

- The Nature of Business
- Business Management
- Business Planning.

The Year 11 course is based on a study of topics and the completion of a Business research Task. The Business Research Task is a project undertaken throughout the course to support course concepts.

HSC Course Structure

- Operations
- Marketing
- Finance
- Human Resources.

How will I be assessed?

Students will be assessed through class tests and reports, examinations, and an external exam.

How will this course help me in the future?

Students will have a sound knowledge of how businesses operate and the role of management in running businesses. The course will aid students in bridging the gap between school and work. The course will help students who wish to pursue business studies at University and TAFE as well as preparing them to make informed, ethical and responsible decisions in the business world.

Chemistry

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mr Harrington, Mr Howard, or Ms Thomas	

What will I be doing in this course?

The Chemistry course explores the structure, composition and reactions of and between all elements, compounds and mixtures that exist in the Universe. With the ongoing discoveries and the synthesis of new compounds, the monitoring of elements and compounds in the environment, and an understanding of industrial processes and their applications to life processes are central to human progress and our ability to develop future industries and sustainability.

The Working Scientifically component of the course develops skills with a focus on the exploration of models, understanding of theories and laws, and examination of the interconnectedness between seemingly dissimilar phenomena.

Chemistry involves using differing scales, specialised representations, explanations, predictions and creativity, especially in the development and pursuit of new materials. It requires students to use their imagination to visualise the dynamic, minuscule world of atoms in order to gain a better understanding of how chemicals interact.

A depth study is required in both year 11 and 12 courses which will allow students to undertake an investigation as a single investigation/activity or series of investigations/activities. The depth study may be designed for the course cohort or a single class or be determined by individual students.

		Modules	Indicative hours	Depth studies
Year 11 course (120 hours)	Working Scientifically Skills	Module 1 Properties and structure of matter	60	15 hours in Modules 1–4
		Module 2 Introduction to Quantitative Chemistry		
		Module 3 Reactive Chemistry	60	
		Module 4 Drivers of Reactions		

		Modules	Indicative hours	Depth studies
Year 12 course (120 hours)	Working Scientifically Skills	Module 5 Equilibrium & Acid Reactions	60	15 hours in Modules 1–4
		Module 6 Acid/base Reactions		
		Module 7 Organic Chemistry	60	
		Module 8 Applying Chemical Ideas		

Scientific investigations include both practical investigations and secondary-sourced investigations. Practical investigations are an essential part of the Year 11 course and must occupy a minimum of 35 hours of course time, including time allocated to practical investigations in depth studies.

How will I be assessed?

Students will be assessed with school-based assessments including a depth study in both years and an external examination in year 12.

How will this course help me in the future?

The course provides the knowledge and skills required to study chemistry after completing school and supports participation in a range of careers in chemistry and related interdisciplinary industries including future STEM jobs. It is an essential discipline that currently addresses and will continue to address our energy needs and uses, the development of new materials, and sustainability issues as they arise.

Chemistry is useful for careers in Industry, Chemistry, Metallurgy, Science, Engineering, Health and Medicine courses.

What else do I need to know?

There are opportunities to participate in excursions to gain insight into the local and regional businesses requiring the knowledge of chemistry.

Community And Family Studies

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mrs T. Crough	

What will I be doing in this course?

Students selecting this subject will be equipped to better participate effectively in a society that is characterised by rapid social, economic, technological, legal, political and environmental change. This course is popular because it is so relevant to real life and living today.

Year 11 Course Modules

- Resource Management
- Individuals and Groups
- Families and Communities

HSC Course Modules

- Research Methodology
- Groups in Context
- Parenting and Caring
- Select one option from
 - Family & Social Interactions
 - Social Impact of Technology
 - Individuals & Work

How will I be assessed?

HSC only – External Examination

Practical and theory-based assessment tasks as per Assessment booklet. This course is research based.

How will this course help me in the future?

This course would have vocational application in career paths such as Business Management, Human Resources Management, Teaching, Social Work, Counselling and Marketing, Pre- School Director, Nursing, Day Care, Midwifery.

What else do I need to know?

As part of the HSC, students are required to complete an Independent research Project. The focus of the Independent Research Project should be related to the course content of one or more of the following areas:

- Individuals and Groups
- Families and Communities

Construction

Course Type	VET	ATAR	Category B	Contribution Year 11 - \$100 Year 12 - \$75 White card - \$100
Units	2	Duration	2 Years	
Faculty	TAS	Contact	G Driscoll / J Warren	

What will I be doing in this course?

Multiple practical tasks including experiences from different construction trades such as carpentry, wall and floor tiling, building, surveying, leveling and industry work placement.

How will I be assessed?

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed in the course descriptor flyer. To be considered competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency. This course is not graded.

How will this course help me in the future?

This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. Students will gain their Construction White Card which allows students access to construction sites across Australia for work purposes.

What else do I need to know?

Certificate II in Construction Pathways is suitable for someone looking for experience and skills for the construction industry.



2023 CONSTRUCTION COURSE DESCRIPTOR
CPC20220 Certificate II in Construction Pathways + Statement of Attainment
towards CPC20120 Certificate II in Construction
 Public Schools NSW, Tamworth RTO 90162

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

Course: **Construction**
 Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total
 Category B for Australian Tertiary Admission Rank(ATAR)

By enrolling in a VET qualification with Public Schools NSW, Tamworth RTO 90162 you are choosing to participate in a program of study that will provide you with the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of CPC20220 Certificate II in Construction Pathways, (Release 6) <https://training.gov.au/Training/Details/CPC20220> and the requirements for the Statement of Attainment towards CPC20120 Certificate II in Construction (Release 3) <https://training.gov.au/Training/Details/CPC20120> as outlined in the TAS.

You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Recommended Entry Requirements

Students complete a VET Enrolment Form, supplying their USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. Students must have completed All My Own Work before enrolling in this qualification and be work ready before work placement. Students selecting this course should be interested in working in a construction environment. They should be able to carry out manual activities eg lifting, carrying and shifting loads of materials and have the ability to use hand and power tools. They should be able to use a personal digital device including a personal computer or laptop.

Construction, Plumbing and Services Training Package (CPC 6.6) Units of Competency

Core Units

- [CPCWHS2001](#) Apply WHS requirements, policies and procedures in the Construction Industry
- [CPCCOM1012](#) Work effectively and sustainably in the Construction Industry
- [CPCCOM1013](#) Plan and organise work
- [CPCCVE1011](#) Undertake a basic construction project
- [CPCCOM1015](#) Carry out measurement and calculations

Elective Units

- [CPCCCM1011](#) Undertake basic estimation and costing
- [CPCCOM2001](#) Read and interpret plans and specifications
- [CPCCCA2002](#) Use carpentry tools and equipment
- [CPCCCA2011](#) Handle carpentry materials
- [CPCCCM2006](#) Apply basic levelling procedures
- [CPCCCM2005](#) Use construction tools and equipment
- [CPCWHS1001](#) Prepare to work safely in the construction industry

Option 2
 CPCCWF2002 Use wall and floor tiling equipment
 CPCCCM2013 Undertake basic installation of wall tiles

Option 3
 CPCCJN2001 Assemble components
 CPCCJN3004 Manufacture and assemble joinery components

White Card

CPCCWHS1001 - Prepare to work safely in the construction industry.
The General Construction Induction Training (White Card) will be delivered as part of this course.

Successful completion of this unit will lead to a General Construction Induction Card (White Card) from SafeWork NSW. This will allow student access to construction sites across Australia for work purposes.
 A recognised SafeWork NSW GIT card is mandatory before undertaking any Work Placement. Online courses are NOT recognised by the Department of Education.

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

- This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing.
- This allows for inclusion of skills suited for entry to off-site occupations, such as joinery as well as carpentry, bricklaying and other occupations in general construction.

Examples of occupations in the construction industry:

This qualification provides an occupational outcome and a range of support tasks applicable to the majority of construction work sites:

Carpentry	Joinery	Builder's labourer	Bricklaying
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Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be '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 the eligibility of a student to receive a vocational qualification.

Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET trainer.

COURSE COST:	Preliminary - \$100	HSC - \$75	White Card - \$100	Refunds
School Specific equipment and associate requirements for students. Covered work boots and suitable high-vis shirt and work pants for work placement and on the job projects				Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course, CPC20220 Certificate II in Construction Pathways, for more information: <https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships>

Exclusions: VET course exclusions can be checked on the NESA website at <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>

Design And Technology

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$50 Year 12 - \$10 plus materials
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mr S Markham	

What will I be doing in this course?

Design and Technology has a unique focus on creativity, innovation and the successful implementation of innovative ideas. Students will investigate the importance of evaluation, the role of computer-based technologies, management, communication and collaborative design, as well as exploring current and emerging technologies. Through the completion of quality design projects, students are provided with the opportunity to develop specific production and manufacturing skills.

Design and Technology is inclusive of the needs, interests and aspirations of all students. It provides opportunities for students to develop design projects in areas of individual interest, to discuss equity issues related to design, production and manufacturing in the Australian society and to consider careers in the fields of design and manufacturing. Students will be given the opportunity to explore and develop technologies and demonstrate insight into the future uses of technology. They will develop skills that are transferable, and which lead to lifelong learning.

How will I be assessed?

Preliminary Assessment

The preliminary course is assessed through practical work and associated folios.

Examinations will be conducted by the school for the Half Yearly and/or Yearly exam periods.

HSC Assessment

The HSC course involves a major project and comprehensive folio. Students also undertake a case study of an innovation.

Examinations will be conducted by the school for the Half Yearly and Trial, and externally for the HSC.

How will this course help me in the future?

This course will assist students who wish to take up careers in the fields of Architecture, Artist, Fashion Designer, Furniture Designer, Graphic Designer, Industrial Designer, Interior Designer, Web Designer, Digital Visual Effects and Animations Engineer.

What else do I need to know?

You must be willing to supply your own project materials for the HSC. The project being assessed for the HSC is marked externally and usually just after the middle of Term 3 of the HSC Year.

Drama				
Course Type	Board Developed Course	ATAR	Category A	Contribution \$30 per year
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mrs. L Mullan and Mrs. S Atkins	

What will I be doing in this course?

This course is a practical and critical study in which students learn through experience and develop the confidence to participate in creative study. Students will study five content areas.

Preliminary Course

- Improvisation, Play Building and Acting.
- Elements of Production in Performance.
- Theatrical Traditions and Performance Styles.

HSC Course

- Australian Drama and Theatre (core content).
- Studies in Drama and Theatre.
- Group Performance (core content). Individual Project (I.P.) – one of the following:
 - Individual Performance; Portfolio of Theatre Criticism; Director's Folio; Applied Research Project; Costume Design; Lighting Design; Promotion Design; Set Design; Scriptwriting; Video Drama.

Achievement of minimum standards of literacy assessment or a NAPLAN Band 8 in reading and writing is recommended.

How will I be assessed?

School Assessment Program: Workshop activities, written and oral reflection, development work in Individual Project and Group Presentation.

External Exam: Individual Project Performance (6-8 minutes) or one of the other I.P.'s listed above. Group Devised Piece (8-12 minutes) - Core written exam – essays x 3.

How will this course help me in the future?

This course will have career paths such as theatre, film, television, teaching, and entertainment. The collaborative and individual skills developed in this course will also have benefits to any student's self-confidence, speaking, teambuilding and listening.

Earth And Environmental Science

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Units	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mrs M. Nicholls	

What will I be doing in this course?

The Earth and Environmental Science course explores the Earth's renewable and non-renewable resources and environmental issues. An understanding of the Earth's resources and the ability to live sustainably on the planet is a central purpose of the study of Earth and Environmental Science.

The Working Scientifically module develops skills with inquiry-based questions to explore knowledge of the Earth. They also undertake practical and secondary-sourced investigations to acquire a deeper understanding of the Earth's features and naturally occurring phenomena and cycles.

Fieldwork is an integral part of these investigation processes.

Earth and Environmental Science involves the analysis, processing, and evaluation of qualitative and quantitative data in order to formulate explanations and solve problems.

A depth study is required in both year 11 and 12 courses which will allow students to undertake an investigation as a single investigation/activity or series of investigations/activities.

The depth study may be designed for the course cohort or a single class or be determined by individual students.

		Modules	Indicative hours	Depth studies
Year 11 course (120 hours)	Working Scientifically Skills	Module 1 Earth's Resources	60	15 hours in Modules 1–4
		Module 2 Plate Tectonics		
		Module 3 Energy Transformations	60	
		Module 4 Human Impacts		

		Modules	Indicative hours	Depth studies
Year 12 course (120 hours)	Working Scientifically Skills	Module 5 Earth's Processes	60	15 hours in Modules 5-8
		Module 6 Hazards		
		Module 7 Climate Science	60	
		Module 8 Resource Management		

*15 hours must be allocated to depth studies within the 120 indicative course hours.

How will I be assessed?

Students will be assessed with school based assessments including a depth study in both years and an external examination in year 12.

How will this course help me in the future?

The Earth and Environmental Science course builds on the knowledge and skills of Earth and Space gained in the Science Stage 5 course. The course maintains a practical emphasis in the delivery of the course content and engages with technologies that assist in developing earth and environmental science applications.

The course provides the foundation knowledge and skills required to study earth and environmental science after completing school and supports participation in careers in a range of related industries. The application of earth and environmental science is essential in addressing current and future environmental issues and challenges. It is also necessary for the use and management of geological resources that are important to Australia's sustainable future.

What else do I need to know?

Earth and Environmental Science is a rigorous course, requiring enthusiasm, effort and an enjoyment of Science. The course includes field trips to local environments to examine soils, rocktypes and the main plants and animals present. There will be costs for field excursions.

English Advanced

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	English	Contact	Mrs L. Mullan	

What will I be doing in this course?

The English Advanced course is designed for students who have a particular interest and ability in the subject and who desire to engage with challenging learning experiences that will enrich their personal, intellectual, academic, social and vocational lives. Students appreciate, analyse and respond imaginatively and critically to literary texts drawn from a range of personal, social, historical and cultural contexts, including literature from the past and present and from Australian and other cultures. They study challenging written, spoken, visual, multi-modal and digital texts that represent and reflect a changing global world.

Year 11 Course

- Common Module: Reading to Write
- Module A: Narratives that Shape our World
- Module B: Critical Study of Literature

HSC Course

- Common Module: Texts and Human Experiences
- Module A: Textual Conversations
- Module B: Critical Study of Literature
- Module C: The Craft of Writing

Across Stage 6 the selection of texts will give students experience of:

- 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 people
- texts with a wide range of cultural, social and gender perspectives
- integrated modes of reading, writing, listening, speaking, viewing and representing as appropriate

How will I be assessed?

Students will be assessed through assignments and exams in the areas of:

- Knowledge and understanding of course content
- Skills in responding to texts and communication of ideas appropriate to audience, purpose and context across all modes

How will this course help me in the future?

This course would suit students planning to study English and other humanities at tertiary level. Students who do well in the course will find that their results will be an advantage to careers in journalism, advertising, public relations and broadcasting.

English Extension 1

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	1 Unit	Duration	2 Years / 120 hours	
Faculty	English	Contact	Mrs L. Mullan	

What will I be doing in this course?

The English Extension 1 course provides students who undertake Advanced English and are accomplished in their use of English with the opportunity to extend their use of language and self-expression in creative and critical ways. Through engaging with increasingly complex concepts through a broad range of literature, from a range of contexts, they refine their understanding and appreciation of the cultural roles and the significance of texts.

Year 11 Course

- Module: Texts, Culture and Value Related research project

HSC Course

- Common module: Literary Worlds with ONE elective option

How will I be assessed?

There will be assessment that allows students to demonstrate:

- Knowledge and understanding of complex texts and of how and why they are valued
- Skills in complex analysis, sustained composition and independent investigation

How will this course help me in the future?

Students who anticipate a tertiary education in Arts, Education, Law or Media will find this in-depth analytical and creative study to be of considerable advantage.

English Extension 2

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	1 Unit	Duration	1 Year (Year 12 only)	
Faculty	English	Contact	Mrs L. Mullan	

What will I be doing in this course?

In the HSC English Extension 2 course, students develop a sustained composition and document their reflection on this process. Students must be studying the English Advanced course and English Extension 1 to do this extension course.

How will I be assessed?

HSC Course

External Assessment:

- Major Work and reflection statement.

Internal Assessment:

- Viva Voce
- Literature Review
- Critique of the Creative Process

How will this course help me in the future?

This would be of great benefit to those students who are considering a career in Media or tertiary education in the Arts, Education or Law.

What else do I need to know?

This is an opportunity for creative students to produce a sustained composition in their chosen form. Students may only study English Extension 2 in Year 12 if:

- They have studied and completed English Extension in Year 11 and
- They complete the HSC course in English Extension 1.

English Standard

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	English	Contact	Mrs L. Mullan	

What will I be doing in this course?

The English Standard course is designed for students to increase their expertise in English to enhance their personal, educational, social and vocational lives. The English Standard course provides students, who have a diverse range of literacy skills, with the opportunity to analyse, study and enjoy a breadth and variety of English texts to become confident and effective communicators. English Standard offers a rich language experience that is reflected through the integrated modes of reading, writing, speaking, listening, viewing and representing.

Year 11 Course

- Common Module: Reading to Write
- Module A: Contemporary Possibilities
- Module B: Close Study of Literature

HSC Course

- Common Module: Texts and Human Experiences
- Module A: Language, Identity and Culture
- Module B: Close Study of Literature
- Module C: The Craft of Writing

Across Stage 6 the selection of texts will give students experience of the following:

- 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
- integrated modes of reading, writing, listening, speaking, viewing and representing as appropriate

How will I be assessed?

Students will be assessed through assignments and exams in the areas of:

- Knowledge and understanding of course content
- Skills in responding to texts and communication of ideas appropriate to audience, purpose and context across all modes

How will this course help me in the future?

Universities will accept this course as an entry requirement for most courses.

English Studies				
Course Type	Board Developed Course	ATAR	Category B	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	English	Contact	Mrs L. Mullan	

What will I be doing in this course?

The English Studies course is designed to provide students with opportunities to become competent, confident and engaged communicators and to study and enjoy a breadth and variety of texts in English. English Studies focuses on supporting students to refine their skills and knowledge in English and consolidate their English literacy skills to enhance their personal, educational, social and vocational lives.

The course is distinctive in its focus on the development of students' language, literacy and literary skills. It centres on empowering students to comprehend, interpret and evaluate the ideas, values, language forms, features and structures of texts from a range of everyday, social, cultural, academic, community and workplace contexts. It offers comprehensive and contemporary language experiences in the modes of reading, writing, speaking, listening, viewing and representing.

Year 11 Course

Students will complete the mandatory module – Achieving through English: English in education, work and an additional 2–4 elective modules.

HSC Course

Students will complete the mandatory module Mandatory Common Texts and Human Experiences and additional 2–4 modules

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.

How will I be assessed?

There will be assessment that allows students to demonstrate:

- Knowledge and understanding of complex texts and of how and why they are valued
- Skills in complex analysis, sustained composition and independent investigation

How will this course help me in the future?

This course is designed to meet the specific needs of students who are seeking an alternative to the English (Standard) course and who intend to proceed from school directly into employment or vocational training.

What else do I need to know?

The important thing to remember is that this course does not qualify students for an ATAR unless you sit for the HSC examination. If you think you might want to go to university, this is not the course for you.

Entertainment Industry

Course Type	VET	ATAR	Category A	Contribution Year 11 - \$50 Year 12 - \$50
Units	2	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mr McGeary	

What will I be doing in this course?

Entertainment offers students the opportunity to engage with the entertainment industry in a practical, hands on context. Students learn and operate audio, lighting, staging, and audio/visual technology in a number of settings including school productions and assemblies, and externally in a professional context.

Students will become part of a committed and enthusiastic team that is responsible for many of the events that school provides. If you are interested in music, TV and film, and other areas of the Entertainment industry, this course gives you the necessary experience and skills to thrive in this profession.

How will I be assessed?

Entertainment is an ungraded pass/fail subject. Students are assessed through a series of practical assessments, verbal quizzing, and written documentation to ensure knowledge attainment and competency in a given skill. Throughout this course, students will be working towards completing a Certificate III in Live Production and Technical Services.

How will this course help me in the future?

Entertainment is designed to be a hands on subject which provides the necessary skills and qualifications to work in the entertainment industry.

Jobs in the industry are in high demand, and include many roles such as stage hand, audio technician, lighting operator, and many more.

What else do I need to know?

For further information please see Entertainment Industry Course Descriptor on the following page.

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

Course:-Entertainment Industry
 Board Developed Course (240 hour) (Statement of Attainment course)
 Or 240 hour + 60 specialisation study

2 or 4 Preliminary and/or HSC units in total
 Category B for Australian Tertiary Admission Rank (ATAR) Statement of Attainment course) or 2 or 5 Preliminary and/or HSC units in total

By enrolling in a VET qualification with Public Schools NSW, Tamworth RTO 90162, you are choosing to participate in a program of study that will provide you the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of [CUA30420 - Certificate III in Live Production and Technical Services](#).

You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. **To gain a full qualification, students must achieve all 15 competencies.** A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Recommended Entry Requirements

Students complete a VET Enrolment Form, supplying their USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. Students must have completed All My Own Work before enrolling in this qualification and be work ready before work placement. Students selecting this course should be interested in working in the entertainment industry. They should be able to use a personal digital device including a personal computer or laptop.

Creative Arts and Culture Training Package (CUA - 5.1) Units of Competency

Core	
CUAIND311	Work effectively in the creative arts industry
CUAIND314	Plan a career in the creative arts industry.
Electives	
CPCCWHS1001	Prepare to work safely in the construction industry
CUASOU306	Operate sound and reinforcement systems
CUAWHS312	Apply work health and safety practices
CUALGT311	Operate basic lighting
CUASTA311	Assist with production for live performances
CUAVSS312	Operate vision systems
CUASMT311	Work effectively backstage during performances
CUASTA212	Assist with bump in bump out of shows
CUASOU331	Undertake live audio operations
SITXCCS006	Provide service to customers

***Additional units required for 60-hour specialisation study (SS)-
 Contact the RTO if delivering
 Delete if not delivering SS**

Core	
CUAPPR314	Participate in collaborative creative projects
BSBPEF301	Organise personal work priorities
Elective	
CUALGT314	Install and Operate follow spots

Students may apply for Recognition of Prior Learning (RPL) and/or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

Working within the Live production and Technical Services Industry involves:

- Technical production
- customer (client) service

- teamwork
- using digital technologies
- creating documents

Examples of occupations in the Live Production and Technical Services Industry:

There are many career choices across the entertainment industry. Some jobs are highly creative or technical, while others are management or customer service oriented. Expertise in technical production is sought after in a range of live performance and event contexts. Key industry priorities are to ensure maintenance and improvement of technical skills and expand capacity to utilise opportunities offered by digital technology, as well as training and development for a new generation of skilled workers to meet workforce needs. Examples are: Front of House Assistant, Technical Assistant (Productions), Special Effects Assistant, Assistant Sound Technician, Follow Spot Operator, Runner, Props Assistant, Technical Production Assistant (Remote Area), Sound Assistant, Assistant Scenic Artist, Stagehand, Lighting, Audio and Staging Assistant, Production Crew, Stage Door Attendant, and Lighting Systems Technician. It also provides a pathway to other roles in similar

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. The HSC specialisation study includes an additional 60 hours of course work.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Entertainment Industry 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 the eligibility of a student to receive a vocational qualification.

Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET trainer.

Course Cost: Preliminary - \$50HSC - \$50
School Specific equipment and associate requirements for students

Refunds
 Refund Arrangements 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: VET course exclusions can be checked on the NESA website at <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>

Exploring Early Childhood

Course Type	Content Endorsed Course	ATAR	Not Applicable	Contribution Year 11 - \$30 Year 12 - \$40
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mrs M Sharkey	

What will I be doing in this course?

This course comprises a compulsory common core and optional modules. The core consists of 45 hours of study and the optional modules expand on the issues introduced in the core. The course involves a practical as well as theory component and it is highly desirable to have the opportunity to interact with young children.

The Core consists of:

- Pregnancy and Childbirth
- Child Growth and Development
- Promoting Positive Behaviour

Some of the Modules which may be studied are:

- Learning Experiences for Young Children
- Play and the Developing Child
- Starting School
- Children of Aboriginal and Torres Strait Islander Communities
- Children's Literature
- Food and Nutrition Young Children with Special Needs

How will I be assessed?

Method of assessment may include reports, essays, internal examinations, journal writing, compilation of a media file, individual child case study, practical exercises.

How will this course help me in the future?

This course is suitable for careers in Counselling, Welfare, Childcare Assistant, Care Giver, and childcare Centre Operator/Director, Primary teaching, Nanny, au Pair.

What else do I need to know?

Students will visit Childcare Centres or complete Work Experience in a Childcare Centre as part of this course.

Food Technology

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$80 Year 12 - \$60
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mr G. Woods, Ms M. Sharkey	

What will I be doing in this course?

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.

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.

How will I be assessed?

Year 11 Course

- Food Availability and Selection (30%)
- Food Quality (40%)
- Nutrition (30%)

HSC Course

- The Australian Food Industry (25%)
- Food Manufacture (25%)
- Food Product Development (25%)
- Contemporary Nutrition Issues (25%)

How will this course help me in the future?

The study of Food Technology Stage 6 provides students with knowledge, understanding and skills that form a valuable foundation for a range of courses at university and other tertiary institutions.

In addition, the study of Food Technology Stage 6 assists students to prepare for employment and full and active participation as citizens. In particular, there are opportunities for students to gain employment in food, nutrition and health-based careers.

What else do I need to know?

There is no prerequisite study for the 2 unit Year 11 course. Completion of the 2 unit Year 11 course is a prerequisite to the study of the 2 unit HSC course. In order to meet the course requirements, students study food availability and selection, food quality, nutrition, the Australian food industry, food manufacture, food product development and contemporary nutrition issues. It is mandatory that students undertake practical activities. Such experiential learning activities are specified in the 'learn to' section of each strand.

Geography

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	HSIE	Contact	Mr R. Raward and Mr M. Quodling	

What will I be doing in this course?

Geography is an investigation of the world that provides an accurate description and interpretation of the varied character of the earth and its people. It is a key discipline through which students develop the ability to recognise and understand environmental change and the interactions that take place in our world.

Geography has many dimensions, two of which are emphasised in this syllabus:

- The ecological dimension considers how humans interact with environments.
- The spatial dimension focuses on where things are, why they are there and how people interact differently with environments in different places.

Geographers investigate the opportunities for human activities, the constraints placed upon them and the impact of these activities. The study of Geography allows students to perceive the world in a variety of ways and helps them make sense of a complex and changing world.

How will I be assessed?

Students will be assessed through tests and examinations, research tasks, fieldwork, a Senior Geography Project and an external examination.

How will this course help me in the future?

Geography provides knowledge of the Earth and helps people make decisions about the spatial dimensions of the world. Students develop skills in map reading and photographic interpretation. A study of Geography is useful in most careers but particularly in environmental management, urban and town planning, resource management, business, commerce and tourism.

What else do I need to know?

Geography is an academically challenging course. Those students who traditionally perform well in this subject possess skills in the following: essay writing and analysis of topographic maps, graphs, and other stimulus material. The new syllabus covers both human and physical geography, with greater emphasis on human geography whilst studying the topics Urban Places and People and Economic Activity.

Hospitality

Course Type	SIT20316 Certificate II in Hospitality	ATAR	YES - Category B for Australian Tertiary Admission Rank (ATAR)	Contribution Year 11 - \$125 Year 12 - \$95
Units	2 or 4 Preliminary and/or HSC units in total	Duration	2 Years – 240 hours	
Faculty	VET	Contact	Mr Woods / Ms Crough	

What will I be doing in this course?

With the world set to reopen, hospitality is an industry that is calling out for skilled workers. Get the know-how for either a fulfilling career or a job that gets you lifetime skills with a Hospitality course. Learn to prepare a restaurant, the beverages and basic food dishes, as well as the principles of hygiene and food safety.

How will I be assessed?

VET courses have the same NSW Education Standards Authority (NESA) requirements as other HSC courses. This means you will regularly attend classes and complete the set competency tasks. Hospitality takes two years to complete and includes participating in functions which may also extend outside of school hours and include work placement.

How will this course help me in the future?

Do you work well as part of a team? Do you enjoy working in a customer focused environment? Are you a perfectionist who loves creating experiences? Are you enthusiastic? Do you communicate well? The course will provide you with various pathways to a fulfilling career – Barista, Food and beverage assistant, Front office customer service officer, Waiter, Catering assistant and Apprentice chef just to name a few.

What else do I need to know?

VET courses carry the same requirements as normal school courses. Attendance is mandatory and course requirements will be clearly explained by the teacher at the start of your course

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

Course: Hospitality Board Developed Course (240 hour)	2 or 4 Preliminary and/or HSC units in total Category B for Australian Tertiary Admission Rank(ATAR)
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By enrolling in a VET qualification with Public Schools NSW, Tamworth RTO 90162 you are choosing to participate in a program of study that will provide you the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of SIT20316 Certificate II in Hospitality (Release 2) <https://training.gov.au/Training/Details/SIT20316>

You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Recommended Entry Requirements

Students complete a VET Enrolment Form, supplying their USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. Students must have completed All My Own Work before enrolling in this qualification and be work ready before work placement. Students selecting this course should be interested in working in a hospitality environment. They should be able to use a personal digital device including a personal computer or laptop.

Tourism, Travel and Hospitality Training Package (SIT 1.2) Units of Competency

Core	Electives
BSBWOR203 Work effectively with others	SITXFSA001 Use hygienic practices for food safety
SITXCOM002 Show social and cultural sensitivity	SITHFAB004 Prepare and serve non-alcoholic beverages
SITXWHS001 Participate in safe work practices	SITHFAB005 Prepare and serve espresso coffee
SITHIND002 Source and use information on the Hospitality Industry	SITHFAB007 Serve food and beverage
SITXCCS003 Interact with customers	SITHCCC001 Use food preparation equipment
SITHIND003 Use hospitality skills effectively	SITXFSA002 Participate in safe food handling practices
	BSBSUS201 Participate in environmentally sustainable work practices
	BSBCMM201 Communicate in the workplace

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

Working within the hospitality industry involves <ul style="list-style-type: none"> ▪ organising information and records in both paper and electronic forms ▪ customer (client) service 	<ul style="list-style-type: none"> ▪ teamwork ▪ using technologies ▪ creating documents
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Examples of occupations in the hospitality industry:

- café attendant
- catering assistant
- food and beverage attendant

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be '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 the eligibility of a student to receive a vocational qualification.

Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET trainer.

Course Cost: Preliminary - \$125 HSC - \$95 School Specific equipment and associate requirements for students – THS supplies uniform requirements except leather shoes	Refunds Refund Arrangements on a pro-rata basis. Please refer to your school refund policy
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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: VET course exclusions can be checked on the NESA website at <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>

Industrial Technology - Metals

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$55 Year 12 - \$30
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mr. S. Markham and Mr. J Warren	

What will I be doing in this course?

Industrial Technology is the study of technologies and the industries that use them in the production of materials and finished goods. It is intended that students will gain knowledge through practical experience. Therefore, emphasis is placed upon the process of making practical judgements to gain an appreciation of this technological era.

In the Year 11 course, students must design, develop and construct a number of projects. Each project must include a management folio. Students also undertake the study of an individual business within the Metals industry.

In the HSC course, students must design, develop and construct a major project with a management folio detailing the planning, research, management & production of the project. They also undertake a study of the overall industry related to the Metals industry.

How will I be assessed?

Year 11 Assessment

- The course is assessed through practical work, associated folios and by examination.

HSC Assessment

- The HSC course involves a major project and comprehensive folio.
- Students also undertake a study of the Metals industry
- Examinations will be conducted by the school for the Half Yearly and Trial, and externally for the HSC.

How will this course help me in the future?

This course will assist students who wish to take up careers in the fields of either:

- Fitting and Machining, Fabrication, and associated Metals trades

What else do I need to know?

You must be willing to supply your own project materials for the HSC. The project being assessed for the HSC is marked externally & usually just after the middle of Term 3 of the HSC year.

Students cannot study two industrial technology courses.

Industrial Technology - Multimedia

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$55 Year 12 - \$30
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mr T Warner	

What will I be doing in this course?

Industrial Technology is the study of technologies and the industries that use them in the production of materials and finished goods. It is intended that students will gain knowledge through practical experience. Therefore, emphasis is placed upon the process of making practical judgements to gain an appreciation of this technological era.

Multimedia

You will learn about sound, image, and video creation, capturing, and editing as well as animation and web page design. Completing a portfolio of work throughout the two-year course students will produce a variety of multimedia projects culminating in the completion of their Major Design Project, focusing on the areas of interest. You will learn how to create interactive and adaptive websites with multilayered images and videos by direct tuition in various software platforms but more importantly the ability to access online help for more complex software.

In the Year 11 course, students must design, develop, and complete a number of projects. Each project must include a management folio. Students also undertake the study of an individual business within the multimedia industry.

In the HSC course, students must design, develop, and complete a major project with a management folio detailing the planning, research, management & production of the project. They also study the overall industry related to the multimedia focus area.

How will I be assessed?

Year 11 Assessment

- The course is assessed through practical work, associated folios and by examination.

HSC Assessment

- The HSC course involves a major project and comprehensive folio.
- Students also undertake a study of the Multimedia industry
- Examinations will be conducted by the school for the Half Yearly and Trial, and externally for the HSC.

How will this course help me in the future?

Students undertaking this course can utilise these skills across a range of career options including sound technicians, web designers, image editors and a variety of positions within the ever-growing multimedia industry.

What else do I need to know?

You must be willing to supply your own project materials for the HSC. The project being assessed for the HSC is marked externally & usually just after the middle of Term 3 of the HSC year. Students cannot study two industrial technology courses.

Industrial Technology - Timber

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$55 Year 12 - \$30
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mr. S. Markham and Mr. J Warren	

What will I be doing in this course?

Industrial Technology is the study of technologies and the industries that use them in the production of materials and finished goods. It is intended that students will gain knowledge through practical experience. Therefore, emphasis is placed upon the process of making practical judgements to gain an appreciation of this technological era.

In the Year 11 course, students must design, develop and construct a number of projects. Each project must include a management folio. Students also undertake the study of an individual business within the Timber Industry.

In the HSC course, students must design, develop and construct a major project with a management folio detailing the planning, research, management & production of the project. They also undertake a study of the overall industry related to the Timber focus area.

How will I be assessed?

Year 11 Assessment

- The course is assessed through practical work, associated folios and by examination.

HSC Assessment

- The HSC course involves a major project and comprehensive folio.
- Students also undertake a study of the Timber industry
- Examinations will be conducted by the school for the Half Yearly and Trial, and externally for the HSC.

How will this course help me in the future?

This course will assist students who wish to take up careers in the fields of either:

- Cabinetmaking, construction and associated Timber trades.

What else do I need to know?

You must be willing to supply your own project materials for the HSC. The project being assessed for the HSC is marked externally & usually just after the middle of Term 3 of the HSC year.

Students cannot study two industrial technology courses.

Industry-Based Learning

Course Type	Board Endorsed Course	ATAR	Not applicable	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Careers	Contact	Ms K. Woodward	

What will I be doing in this course?

The Industry-Based Learning course is only available for students:

- with an approved school-based apprenticeship or traineeship training contract, and
- who are also entered for the appropriate HSC VET course(s) for the formal off-the-job training component of the school-based apprenticeship or traineeship.

The purpose of this course is to enable students to demonstrate the additional knowledge, understandings, skills, values and attitudes they develop from the on-the-job training component of a school-based apprenticeship or traineeship. It will provide a degree of flexibility for school-based apprentices and trainees within the Higher School Certificate. It will assist in addressing the challenges faced by students who concurrently undertake the Higher School Certificate and formal industry training.

Across the minimum 100 days of on-the-job attendance students will have the opportunity to develop competencies toward their apprenticeship or traineeship as well as develop knowledge, understanding, skills, values and attitudes related to enterprise, work and employability.

Evidence of Industry-based Learning

It is intended that the evidence of industry-based learning will be built up across the on-the-job training attendance requirement.

The evidence of Industry-Based Learning will consist of two parts:

- a log of those tasks and activities which have been undertaken in the workplace which are related to the course outcomes, and
- a reflective and self-descriptive journal of learning related to the course outcomes which has developed from the on-the-job training component of the school-based apprenticeship or traineeship.

Investigating Science

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mrs J. Bryant	

What will I be doing in this course?

The Investigating Science course has been designed to assist students of all abilities engage with scientific processes, and apply those processes to investigate relevant personal, community and global scientific issues.

The module 'Working Scientifically' develops skills and investigates the processes and their applications that have led humans to accumulate an evidence-based body of knowledge about human interactions – past, present and future – with the world and its galactic neighbourhood. The course is firmly focused on developing the Working Scientifically skills, as they provide a foundation for students to value investigation, solve problems, develop and communicate evidence-based arguments, and make informed decisions.

The course promotes active inquiry and explores key concepts, models and phenomena. It draws and builds on the knowledge, understanding, skills, values and attitudes gained in Science Stage 5. The Stage 6 course is designed to enhance students' understanding of the value of evidence-based investigations and the use of science-based inquiry in their lives.

Investigating science in years 11 and 12 will enable students to develop and appreciation and understanding of science as a body of knowledge and a set of valuable processes that provide us with an ability to understand ourselves and the world in which we live. By applying the Working Scientifically skills processes, the aim of the course is to develop analytical and problem-solving skills, to allow decisions to be made with the rapidly changing and interconnected technological world.

Year 11 course (120 hours)	Working Scientifically Skills	Modules	Depth studies
		Module 1 Cause and Effect - Observing	30 hours in Modules 1–4
		Module 2 Cause and Effect – Inferences and Generalisations	
		Module 3 Scientific Models	
		Module 4 Theories and Laws	

Year 12 course (120 hours)	Working Scientifically Skills	Modules	Depth studies
		Module 5 Scientific Investigations	30 hours in Modules 5–8
		Module 6 Technologies	
		Module 7 Fact or Fallacy?	
		Module 8 Science and Society	

How will I be assessed?

Students will be assessed with school based assessments including a depth study in both years and an external examination in year 12.

How will this course help me in the future?

The Investigating Science course is designed to complement the study of the science disciplines by providing additional opportunities for students to investigate and develop an understanding of scientific concepts, their current and future uses, and their impacts on science and society. The course draws on and promotes interdisciplinary science, by allowing students to investigate a wide range of STEM (Science, Technology, Engineering and Mathematics) related issues and concepts in depth.

What else do I need to know?

In year 12 if studying Investigating Science, there is an option to select to study any of the other strands of science.

This course is offered as a Life Skills pattern

Legal Studies

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	HSIE	Contact	Mr R. Raward	

What will I be doing in this course?

Legal studies allows you to learn about the way our country is governed, the legal rules institutions and processes which affect us as people and citizens. The course encourages you to think critically about the role of law and legal institutions in society. You learn to understand what is meant by the legal jargon. The course does focus on change, on the effectiveness of the law, on dispute resolution and the issues of justice.

The Year 11 course is divided into three parts:

- The legal system
- The individual and the law
- The law in practice

Two focus groups to be chosen from Aboriginal and Torres Strait Islander peoples, migrants, women, people who are socio – economically disadvantaged and people who have a mental illness or intellectual or physical disability.

The HSC course:

- Part 1 Crime
- Part 2 Human Rights
- Part 3 Options

Case studies of two of the following:

- Consumers
- Family
- Global Environments
- Indigenous peoples
- Shelter
- Workplace
- World order

How will I be assessed?

Students will be assessed through tests and examinations, research tasks, media reports and files, oral reports, fieldwork and external examination.

How will this course help me in the future?

This subject offers excellent preparation for life skills through an understanding of the legal system and the social structures of our society. The course helps students prepare for further education, training and employment in the fields of law, politics, social work and journalism.

Marine Studies

Course Type	Content Endorsed Course	ATAR	Not applicable	Contribution \$30
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Dr A. Willhoite	

What will I be doing in this course?

This course provides the student with a mixture of practical and knowledge in the broader marine field. The areas covered by the core include marine safety, first aid, the marine environment, marine life, human use of the oceans, and aspects of marine employment. The electives build on the core.

How will I be assessed?

The two-unit course will be assessed with a written exam at the end of each unit with a practical assessment of the key competencies.

Internal Assessment	
Core: Mid-Course Exam	40%
Elective: Practical	30%
Final Exam	30%

How will this course help me in the future?

The course supports students with an interest in, and a wish to pursue employment or study in the marine field. There is opportunity for continuation in post-school study with specific courses offered at University, TAFE and private organisations. It will encourage safe practices in the marine environment.

What else do I need to know?

The course will require the student to engage in marine activities such as snorkelling, boating, etc. The student should be in sound medical condition and have their own snorkel equipment, including a buoyancy device (neoprene suit or similar). Costs will be incurred by the compulsory Senior First Aid Certificate, and other optional courses. There will also be the costs of transport to venues.

Mathematics Advanced

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Mathematics	Contact	Mrs P. Stanton	

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. This course assumes a fair level of competence in the Year 10 Advanced Mathematics course.

The Year 11 course content is comprised of five topics: Functions, Trigonometric Functions, Calculus, Exponential and Logarithmic Functions, and Statistical Analysis.

The Year 12 course content is comprised of five topics: Functions, Trigonometric Functions, Calculus, Statistical Analysis and Financial Mathematics.

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

In addition, all students studying the Mathematical Advanced course will sit for a Higher School Certificate examination.

How will this course help me in the future?

This course will benefit any student considering undertaking tertiary courses or careers in an area that has mathematics as a minor discipline.

It will support courses such as Life Sciences, Business, Commerce and a range of other disciplines at the tertiary level.

What else do I need to know?

Students may not study the Mathematics Advanced course in conjunction with the Mathematics Standard 2, Mathematics Standard 1 course or Numeracy course.

Mathematics Extension 1

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	1 Unit	Duration	2 Years / 120 hours	
Faculty	Mathematics	Contact	Mrs P. Stanton	

What will I be doing in this course?

The Mathematics Extension 1 course is intended for students who have demonstrated a mastery of the skills of Stage 5 Mathematics and are interested in the study of further skills and ideas in mathematics. The course is intended to give these students a thorough understanding of and competence in aspects of mathematics, including many which are applicable to the real world.

The Year 11 course content is comprised of four topics: Functions, Trigonometric Functions, Calculus and Combinatorics.

The Year 12 course content is comprised of four topics: Proof, Vectors, Trigonometric Functions, Calculus and Statistical Analysis

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

In addition, all students studying the Mathematical Extension 1 course will sit for a Higher School Certificate examination.

How will this course help me in the future?

This course is useful for concurrent studies of science, industrial arts and commerce.

The course is a recommended minimum basic for further studies in mathematics as a major discipline at a tertiary level and for the study of mathematics in support of the physical and engineering world.

What else do I need to know?

Students are also required to study Mathematics Advanced in both Year 11 and Year 12. Students may not study the Mathematics Extension 1 course in conjunction with the Mathematics Standard 2, Mathematics Standard 1 course or Numeracy course.

Mathematics Extension 2

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	1 Unit	Duration	1 Year / 60 hours (Year 12)	
Faculty	Mathematics	Contact	Mrs P. Stanton	

What will I be doing in this course?

The Mathematics Extension 2 Year 12 course has been developed on the assumption that students have studied the content and achieved the outcomes of both the Year 11 Mathematics Advanced and Mathematics Extension 1 course.

This course provides opportunities to develop strong mathematical skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an awareness of mathematics as an activity with its own intrinsic value, involving invention, intuition, and exploration.

The Mathematics Extension 2 course content is comprised of five topics: Proof, Vectors, Complex Numbers, Calculus and Mechanics

How will I be assessed?

There are four formal assessment tasks in the Year 12 course. In addition, all students studying the Mathematical Extension 2 course will sit for a Higher School Certificate examination.

How will this course help me in the future?

This course is useful for concurrent studies of science, industrial arts and commerce. The course provides an appropriate mathematical background for students whose future pathways will be founded in mathematics and its applications in such areas as science, engineering, finance and economics.

What else do I need to know?

Students are also required to study Mathematics Extension 1 and Mathematics Advanced in Year 12.

Students may not study the Mathematics Extension 2 course in conjunction with the Mathematics Standard 2, Mathematics Standard 1 course or Numeracy course.

Mathematics Standard 1

Course Type	Board Developed Course	ATAR	Category B	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Mathematics	Contact	Mrs P. Stanton	

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 course provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of modelling and use these models to solve problems related to their present and future needs.

The Year 11 course is comprised of four topics: Algebra, Measurement, Financial Mathematics and Statistical Analysis.

The Year 12 course is comprised of five topics: Algebra, Measurement, Financial Mathematics, Statistical Analysis and Networks.

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

Students studying Mathematics Standard 1 may elect to undertake an optional HSC examination. The examination mark may be used to contribute to the calculation of the ATAR if a student's pattern of study satisfies the ATAR requirements.

How will this course help me in the future?

The Mathematics Standard 1 course provides appropriate mathematical background for students entering the workforce and/or undertaking further community and workplace training.

What else do I need to know?

Students may not study the Mathematics Standard 1 course in conjunction with the Mathematics Advanced and Mathematics Standard 2 course.

Students may choose to study the Stage 6 Numeracy course in conjunction with the Mathematics Standard 1 course.

Mathematics Standard 2

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Mathematics	Contact	Mrs P. Stanton	

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 course provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of modelling and use these models to solve problems related to their present and future needs.

The Year 11 course is comprised of four topics: Algebra, Measurement, Financial Mathematics and Statistical Analysis.

The Year 12 course is comprised of five topics: Algebra, Measurement, Financial Mathematics, Statistical Analysis and Networks.

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

In addition, all students studying the Mathematics Standard 2 course will sit for a Higher School Certificate examination.

How will this course help me in the future?

The Mathematics Standard 2 course provides appropriate mathematical background for students entering the workforce and/or undertaking further tertiary training.

What else do I need to know?

Students may not study the Mathematics Standard 2 course in conjunction with the Mathematics Advanced and Mathematics Standard 1 course.

Students may choose to study the Stage 6 Numeracy course in conjunction with the Mathematics Standard 2 course.

Modern History

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	HSIE	Contact	Mr. R. Raward	

What will I be doing in this course?

Modern History is an enquiry into past experiences and aims to help students understand the forces that have shaped the modern world. In this course, you will learn not only what happened in the past, but you will consider motives, causes problems and consequences. Students learn to evaluate various types of historical sources and acquire skills that assist in the formulation and communication of logical arguments based on sound knowledge of historical issues.

The Year 11 course consists of four areas:

1. Investigating Modern History
 - The Nature of Modern History, which includes: The Investigation of Historic Sites and Sources; the Contestability of the Past; the Construction of Modern Histories; History and Memory; The Representation and Commemoration of the Past.
2. Case studies - One case study must be from Europe, North America or Australia. Another case study must be from Asia, the Pacific, Africa, the Middle East or Central/South America.
3. Historical Investigation - An investigation that extends a particular area of individual student or group historical interest.
4. The Shaping of the Modern world: which includes: The Enlightenment; the French Revolution, the Age of Imperialism; the Industrial Age; World War I; the End of Empire.

HSC course comprises four parts:

1. Core Study: Power and Authority in the Modern World 1919-1946-Through a focus on the nature of power and authority 1919–1946, and a broader transnational perspective, students investigate the rise of fascist, totalitarian and militarist movements after World War I.
2. National Studies: Students choose to study one National Study from a list that includes: China 1927– 1949; India 1942–1984; Indonesia 1945–2005; Japan 1904–1937; Iran 1945-1989
3. Peace and Conflict- Students choose to study one from a list that includes: Conflict in Indochina 1954–1979; Conflict in the Pacific 1937–1951; Conflict in the Gulf 1980–2011; The Arab- Israeli Conflict 1948–1996
4. Change in the Modern World - Students choose to study one from a list that includes: Pro- democracy Movement in Burma 1945–2010; The Cultural Revolution to Tiananmen Square 1966– 1989; Apartheid in South Africa 1960–1994

How will I be assessed?

There will be a range of assessments including research projects, multimedia presentations essays and seminar papers, role plays and dramatic recreations of events.

How will this course help me in the future?

A study of modern history will prepare you to play an active role in society. It will provide you with the knowledge with which to tackle many of the issues and problems presented by a complex and changing world. It will give you a sense of historical perspective and the ability to influence society for the better.

The study of Modern History is particularly used in professions such as law, politics, journalism, banking, tourism, business and administration and teaching. Skills developed in locating and analysing information, making informed judgements and communicating information, are sought after in all workplaces in the 21st century.

What else do I need to know?

A history extension course could be offered in year 12.

An interest in learning to improve essay writing skills is essential as the HSC requires most questions to be answered in essay form.

Music 1

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mr K. McGeary	

What will I be doing in this course?

Students will have the opportunity to explore various aspects of music making throughout the course by engaging with performance, composition, and musicology projects over a variety of genres and artists.

In year 12 students will be able to specialise in specific areas within music, comprised of performance, composition, and musicology within the context of a variety of genres and styles.

Students are encouraged to develop their individual skills on an instrument, as well as engage in group performance activities. They will also have the opportunity to utilise industry leading software to explore various avenues of music production and music making, allowing them to explore future career opportunities.

How will I be assessed?

Students study three topics in their preliminary year, chosen from a list of 21 topics.

Students study three topics in their HSC year, different from preliminary topics.

Each of the focus areas will be assessed equally in the Preliminary course. The HSC course is assessed on all four areas but the weightings depend on the Electives chosen, where you can specialise in Performance, Composition and/or Musicology.

How will this course help me in the future?

Students develop the skills that prepare them for the many career opportunities available in the music industry such as professional performance opportunities, studio and production work, teaching, music sales and promotion, and composition work in film, TV, and video games, amongst others.

What else do I need to know?

Private lessons are encouraged but not essential for vocalists and instrumentalists and bridging courses in theory can be done at home. The purpose of Music 1 is to provide students with the opportunity to acquire knowledge, skills, understanding and attitudes within a broad musical context and encourage the desire to continue learning in formal and informal music settings after school.

Music 2

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 years/ 240 hours	
Faculty	CAPA	Contact	Mr K. McGeary	

What will I be doing in this course?

Students will have the opportunity to explore various aspects of music making throughout the course by engaging with performance, composition, and musicology projects over a variety of genres and artists.

Students in the preliminary course are required to study 'Music: 1600-1900' as a mandatory topic, and choose one other topic.

Students in the HSC course are required to study Music of the Last 25 Years (Australian Focus) as a mandatory topic and choose one other topic.

Students are encouraged to develop their individual skills on an instrument, as well as engage in group performance activities. They will also have the opportunity to utilise industry leading software to explore various avenues of music production and music making, allowing them to explore future career opportunities.

How will I be assessed?

Students study three topics in their preliminary year, chosen from a list of 21 topics.

Students study three topics in their HSC year, different from preliminary topics.

Each of the focus areas will be assessed equally in the Preliminary course. The HSC course is assessed on all four areas but the weightings depend on the Electives chosen, where you can specialise in Performance, Composition and/or Musicology.

How will this course help me in the future?

Students develop the skills that prepare them for the many career opportunities available in the music industry such as professional performance opportunities, studio and production work, teaching, music sales and promotion, and composition work in film, TV, and video games, amongst others.

What else do I need to know?

Private lessons are encouraged but not essential for vocalists and instrumentalists, and bridging courses in theory can be done at home. The purpose of Music 1 is to provide students with the opportunity to acquire knowledge, skills, understanding and attitudes within a broad musical context and encourage the desire to continue learning in formal and informal music settings after school.

Music Extension

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	1 Unit	Duration	1 year/ 120 hours	
Faculty	CAPA	Contact	Mr K. McGeary	

What will I be doing in this course?

This course provides students with the opportunity to build upon Music 2 and assumes a high level of musical literacy and aural ability, as well as advanced performance or composition or musicology skills.

Students specialise in performance or composition or musicology and follow an individual program of study which is negotiated between the teacher and student.

How will I be assessed?

Students are expected to operate at advanced levels of performance or compositional, or musicology skills while engaging with this course. When selecting performance as their area of specialisation students will be required to present an ensemble piece within their program and as part of their composition or musicology specialisation they are to complete a portfolio of work as part of the process of preparing a submitted work.

How will this course help me in the future?

Students develop the skills that prepare them for the many career opportunities available in the music industry such as professional performance opportunities, studio and production work, teaching, music sales and promotion, and composition work in film, TV, and video games, amongst others.

What else do I need to know?

This course is an optional extension for Music 2 students only. It is an expectation that students have an advanced understanding of music, or advanced performance capabilities to excel in this course.

Numeracy

Course Type	Content Endorsed Course	ATAR	Category B	Contribution None
Units	2 units	Duration	2 Years / 120 hours	
Faculty	Mathematics	Contact	Mrs. P. Stanton	

What will I be doing in this course?

Numeracy is a new course focused on the development and consolidation of core numeracy skills. These skills will be developed through authentic and relevant learning scenarios such as budgeting, shopping, record and account keeping, and a range of real-life activities requiring numeracy.

The course is aligned to the Australian Core Skills Framework (ACSF) Level 3, a nationally agreed level of functional numeracy.

How will I be assessed?

There are three formal assessment tasks in the Year 11 course and four formal assessment tasks in the Year 12 course.

How will this course help me in the future?

This course provides students with further opportunities to develop essential numeracy skills required for everyday life, including work, learning, community engagement and personal contexts. This may include students who are yet to demonstrate achievement of the HSC minimum standard in numeracy.

What else do I need to know?

Students who have already met the HSC minimum standard in numeracy will be better placed studying Mathematics Standard or Advanced in Year 11 and Year 12.

Students can study Numeracy alongside Mathematics Standard 1 & 2.

Personal Development, Health, and Physical Education

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	PDHPE	Contact	Mr A Berrada	

What will I be doing in this course?

The Year 11 course examines a range of areas that underpin health and physical activity. This includes how people think about health and physical activity, the management of personal health and the basis for how the body moves. Students have the opportunity to select from a range of practical options, including First Aid and Fitness Choices.

In the HSC course students focus on major issues related to Australia's health status. They also look at factors that affect physical performance. They also look at factors that affect physical performance. They undertake optional study from a range of choices, including Sports Medicine and Improving Performance.

Year 11 and HSC Course topics include:

- Better Health for Individuals
- The Body in Motion
- First Aid
- Fitness Choices
- Health Priorities in Australia
- Factors Affecting Performance
- Sports Medicine
- Improving Performance

How will I be assessed?

Internal Assessment through exams, essays, research assignments, laboratory report, video analysis and presentations. External Assessment is a three hour HSC written exam.

How will this course help me in the future?

This course is ideal for students who are considering undertaking tertiary courses or careers in the area of physical education, medicine, physiotherapy, human movement, recreation, leisure, nursing, coaching, health education, fitness or community health. It would be of interest to students wishing to make better informed choices about their own personal health and fitness.

What else do I need to know?

An interest in human movement and individual and community health issues. The course is theory based and is academically demanding.

Photography, Video and Digital Imaging

Course Type	Content Endorsed Course	ATAR	Not applicable	Contribution \$45 per year
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mrs J. Taylor	

What will I be doing in this course?

Students learn about selected areas of photography, video, and digital imaging through the study of a combination of modules across specific fields of the course.

The specific fields are:

- Wet Photography - Students will learn about the traditional areas and concepts of Black and White Photography and how to use manual SLR cameras to construct interesting professional photographs. They will also learn to use special effects and contemporary (new) applications. With this knowledge students could consider career fields in professional photography including fashion, wedding, advertising, and art related fields.
- Digital Photography - This field utilises computer software (photoshop) to generate and understand digital images. Students explore and develop digital images, investigating the advertising and music industries use of digital media. With this knowledge students could consider career fields in Commercial and Graphic Arts, including Fashion, Advertising and Journalism.
- Video - Utilises the techniques and practices of video relating the fields of film and television in the students' lives. Students develop an understanding of how the world can be investigated in an artistic form. Career fields are film and video production including short films, directing and editing, film advertising and more.

How will I be assessed?

Practical 75%; Theory 25%. Assessment is based upon the following options:

- Wet Photography - Portfolio of prints produced and related theory on historical and modern practices including written workbook and art diary.
- Video - Production of video and related theory on historical and modern practices- including written workbook.
- Digital Imaging - Production of digital images relating to topic which could include CD covers, magazine covers etc. and related theory on historical and modern practices - including written workbook and art diary. Examination will be on technical procedures and practices.

How will this course help me in the future?

This course can help students to gain entry to courses at TAFE or University level relating to: Arts, Journalism, Travel Photography, Teaching, Film and Music Industry, Information and Technology, Commercial and Graphic Arts including Fashion and Advertising. It can also help students who wish to obtain an apprenticeship in the fields of Professional Photographic Journalism.

Students will produce portfolios for interviews and resumes.

What else do I need to know?

Exclusions: Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject. Mobile phones or DSLR cameras can be used for this course.

Physics

Course Type	Board Developed Course	ATAR	Category A	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	Science	Contact	Mrs J. Bryant, Mr S. Harrington and Mr M. Ryan	

What will I be doing in this course?

Physics involves the study of matter and its motion through space and time, along with related concepts that include energy and force.

Physics deals with the study of phenomena on scales of space and time – from nuclear particles and their interactions up to the size and age of the Universe. This allows students to better understand the physical world and how it works, appreciate the uniqueness of the Universe, and participate in navigating and influencing the future.

The problem-solving nature of physics further develops students' Working Scientifically skills by focusing on the exploration of models and the analysis of theories and laws, which promotes an understanding of the connectedness of seemingly dissimilar phenomena.

Students who study physics are encouraged to use observations to develop quantitative models of real world problems and derive relationships between variables. They are required to engage in solving equations based on these models, make predictions, and analyse the interconnectedness of physical entities.

The Physics course builds on students' knowledge and skills developed in the Science Stage 5 course and help them develop a greater understanding of physics as a foundation for undertaking post-school studies in a wide range of Science, Technology, Engineering and Mathematics (STEM) fields. A knowledge and understanding of physics often provides the unifying link between interdisciplinary studies.

The study of physics provides the foundation knowledge and skills required to support participation in a range of careers. It is a discipline that utilises innovative and creative thinking to address new challenges, such as sustainability, energy efficiency and the creation of new materials.

		Modules	Depth studies
Year 11 course (120 hours)	Working Scientifically Skills	Module 1 Kinematics	15 hours in Modules 1–4
		Module 2 Dynamics	
		Module 3 Waves and Thermodynamics	
		Module 4 Electricity and Magnetism	

Year 12 course (120 hours)	Working Scientifically Skills	Modules		Depth studies
		Module 5 Advanced Mechanics	15 hours in Modules 5–8	
		Module 6 Electromagnetism		
		Module 7 The Nature of Light		
		Module 8 From the Universe to the Atom		

*15 hours must be allocated to depth studies within the 120 indicative course hours.

How will I be assessed?

Students will be assessed with school -based assessments including a depth study in both years and an external examination in year 12.

How will this course help me in the future?

Physics allows future studies important in the study of Science, Technology, Engineering and Mathematics (STEM) specific fields can be entered with having studied Physics allowing links for interdisciplinary studies. Examples for future job opportunities-Aviation, Defence Forces (Electronics/Technicians), Engineering, Medicine, Health, Computing, Communications, Astronomy, Nuclear Studies and Physics.

What else do I need to know?

Science should be a strength and mathematics is important.

Skills for Work and Vocational Pathways

Course Type	VET	ATAR	Non	Contribution Year 11 - \$50 Year 12 - \$50
Units	3 Preliminary and/or HSC units in total	Duration	180 hours	
Faculty	TAS	Contact	Crough	

What will I be doing in this course?

Through a mix of theory and practical course work, learn to:

- Work with others in the workplace
- Read and write formal documents
- Use a computer
- Enhance your reading, writing and maths skills

How will I be assessed?

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

How will this course help me in the future?

This qualification is designed for individuals who require further foundation skills development to prepare for workforce entry or vocational training pathways.

It is suitable for individuals who require:

- a pathway to employment or further vocational training
- reading, writing, oral communication, learning and numeracy skills primarily aligned to the Australian Core Skills Framework (ACSF) Level 3
- entry level digital literacy and employability skills
- a vocational training and employment plan.

What else do I need to know?

VET courses carry the same requirements as normal school courses. Attendance is mandatory and course requirements will be clearly explained by the teacher at the start of your course.

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

Course: **Skills for Work and Vocational Pathways**
 Board Endorsed Course **180 hour**

3 Preliminary and/or HSC units in total
There is not an Australian Tertiary Admission Rank (ATAR) option for this course

By enrolling in a VET qualification with Public Schools NSW, Tamworth RTO 90162, you are choosing to participate in a program of study that will provide you the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of FSK20119 Certificate II in Skills for Work and Vocational Pathways (Release 2.0). training.gov.au - [FSK20119 - Certificate II in Skills for Work and Vocational Pathways](#) You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies as stated in the TAS. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Recommended Entry Requirements

Students complete a VET Enrolment Form, supplying their USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. Students must have completed All My Own Work before enrolling in this qualification. They should be able to use a personal digital device including a personal computer or laptop.

Foundation Skills Training Package (FSK 2.0) Units of Competency

Core

FSKLRG011 Use routine strategies for work-related learning

Electives

FSKNUM014 Calculate with whole numbers and familiar fractions, decimals and percentages for work

FSKNUM015 Estimate, measure and calculate with routine metric measurements for work

FSKRDG009 Read and respond to routine standard operating procedures

FSKRDG010 Read and respond to routine workplace information

FSKDIG003 Use digital technology for non-routine workplace tasks

FSKLRG010 Use routine strategies for career planning

FSKOCM004 Use oral communication skills to participate in workplace meetings

FSKOCM007 Interact effectively with others at work

FSKWTG009 Write routine workplace texts

FSKLRG009 Use strategies to respond to routine workplace problems

Electives

SITXFSA001 Use hygienic practices for food safety

SITHCCC002 Prepare and present simple dishes

SITHFAB004 Prepare and serve non-alcoholic beverages

SITHFAB005 Prepare and serve espresso coffee

Refer to the TAS for the qualification packaging rules.

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

Pathways to Industry - Skills gained in this course transfer to other occupations

- Reading, writing, oral communication, learning and numeracy skills primarily aligned to the Australian Core Skills Framework

- Entry level digital literacy and employability skills
- A vocational training and employment plan

Mandatory HSC Course Requirements

Students must complete 180 indicative hours of course work. Students who do not meet these requirements will be 'N' determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

No. There is **not** an external assessment (optional HSC examination) for this course and this course **does not** contribute towards an ATAR.

Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET trainer.

Course Cost: Preliminary - \$50 HSC - \$50

School Specific equipment and associate requirements for students. Nil

Refunds

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

A school-based traineeship is not available in this course, for more information: <https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships>

Exclusions: VET course exclusions can be checked on the NESA website at <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>

Sport, Lifestyle and Recreation Studies

Course Type	Content Endorsed Course	ATAR	Not Applicable	Contribution None
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	PDHPE	Contact	Mr A Berrada	

What will I be doing in this course?

Students will learn about the importance of a healthy lifestyle and recognise the need to be active, responsible and informed decision-makers.

This course is a logical extension of the PD, Health & PE in Years 7 to 10 and junior elective recreation courses. It caters for a wide range of student needs and interests. Encouraging students to continue to develop their knowledge, skills and understanding of the role of sport, a healthy lifestyle and recreation in everyday life.

Main Topics Covered:

- History of Sport
- Healthy Lifestyles
- Nutrition
- Resistance Training
- Sports Coaching
- Athletics
- Stick Games
- Sponsorship
- Recreational Sports
- Outdoor Recreation
- Aquatics
- Racquet Sports
- Drugs in Sport
- Relationships
- Psychology and Performance
- First Aid and Sport Injuries
- Fitness
- Sports Administration
- Ball Games
- Issues in Sport

How will I be assessed?

Laboratory exercises and reports, exams, practical participation, sporting journal and research assignments and presentations. There is no external examination.

How will this course help me in the future?

This course will benefit any student interested in Sport and Recreational studies. Developing the students as a performer, administrator, coach or trainer and increasing their awareness of a healthy lifestyle and the need to be active. One does not have to be a great athlete to select or achieve in this course.

What else do I need to know?

Some practical activities incur a cost and/or bus fare. 60% of the course is practical.

Textiles and Design

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11 - \$60 plus materials; Year 12 - \$60 plus materials
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	TAS	Contact	Mrs T. Crough and Mrs M Sharkey	

What will I be doing in this course?

Textiles and Design is the study of technologies and the industries that use them in the production of materials and finished goods. It is intended that students will gain knowledge through practical experience. Therefore, emphasis is placed upon the process of making practical judgements to gain an appreciation of this technological era.

In the Year 11 and HSC course, students will study design, properties and performance of textiles and the Australian Textiles, Clothing, Footwear and Allied Industries.

In the HSC course, students will select from one focus area (apparel, furnishings, costume, textile art and non-apparel) and complete a Major Textiles Project with supporting documentation.

How will I be assessed?

Preliminary Assessment:

- The preliminary course is assessed through practical work and associated folios.

HSC Assessment:

- The HSC course involves a major project and comprehensive folio.
- Examinations will be conducted by the school for the Trial, and externally for the HSC.

How will this course help me in the future?

This course will assist students who wish to take up careers in the textiles industry. Examples include fashion design, fabric designing and textiles technology.

What else do I need to know?

You must be willing to supply your own project materials for assessment tasks. The project being assessed for the HSC is marked externally and usually just after the middle of Term 3 of the HSC year.

Visual Arts

Course Type	Board Developed Course	ATAR	Category A	Contribution Year 11: \$45; Year 12: \$45 plus the cost of extra materials.
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mr. Matthew Francis	

What will I be doing in this course?

The Visual Arts course provides foundational skills in art making plus critical and historical study. It is not necessary to have studied art before undertaking this course, but any previous studies would be an advantage.

Students will have the opportunity to engage in various methods of art making including Ceramics, Drawing, Designed Objects and Environments, Digital Media (still and animated), Graphic Design, Painting, Photography, Printmaking, Sculpture, Textures and Fibre, Film and Video, Documented Forms and Interactive Works.

Students will expand their abilities to explore their conceptual ideas and develop their practice by engaging in art criticism and history. Students will explore agencies in the art world including artist, audience, artwork and world perspectives. Investigation of art works from different viewpoints (frames) will be included.

How will I be assessed?

Art Making – Body of work 50%, Art Criticism & Art History 50%. Students are required to record experiments, research and collect related material in a Visual Art Process Diary.

Assessment: HSC Course only

External Assessment: A written paper 50%, submission of a body of work 50%

Internal Assessment: Development of the body of work 50%, art criticism and art history 50%. This includes short answer and extended responses.

How will this course help me in the future?

This course aids insight into other cultures and beliefs. Its wide scope encourages personal investigation and the development of individual ideas and modes of expression. Art related vocations include Advertising, Animation, Architecture, Art Conservation/Preservation, Design, Fine Arts, Graphics, Fashion, Film and Television, Theatrical Design, Teaching.

What else do I need to know?

Exclusions: Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject. A visual arts process diary (sketchbook) is a mandatory requirement for Year 11 and HSC courses.

Visual Design

Course Type	Content Endorsed Course	ATAR	Not Applicable	Contribution Year 11: \$45; Year 12: \$45 plus the cost of extra materials.
Units	2 Unit	Duration	2 Years / 240 hours	
Faculty	CAPA	Contact	Mr. Matthew Francis	

What will I be doing in this course?

Visual Design provides opportunities for students to pursue their abilities and interests in the Design field. It encourages students to practice graphic design, ceramics, mural art and interior/exterior design. It enables students to pursue their interests in the products, materials, techniques and technologies that have a personal relevance and provides course modules that challenge and extend their intellectual and technical skills. These modules also provide for design projects that promote collaboration among students.

How will I be assessed?

Internal school assessment only.

- Designing and Making- 70%
- Relative Studies -30%

How will this course help me in the future?

This course provides students with opportunities to explore careers in design. Visual Design offers a wide range of tertiary courses and work opportunities. At a more general level it enables students to make design decisions related to their own lives. Related vocations include advertising, architecture, graphic design, fine arts, fashion, theatrical design, teaching, interior design and exterior design including landscaping and architectural elements.

What else do I need to know?

Exclusions: Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject. A visual arts process diary (sketchbook) is a mandatory requirement for Year 11 and HSC courses.

TAFE Courses (TVET)

The following information is provided as a reference only. Students have the option of undertaking a VET Course not offered by Toormina High School at TAFE. Students would attend either the Coffs Harbour Education Campus (CHEC) or Coffs Harbour TAFE Campus.

Students wanting to enrol at TAFE will need to see the Careers Advisor to complete a separate application form.

There is no guarantee that the courses listed below will be available for student enrolment next year.

Coffs Harbour TAFE			
NESA Course Name	Type	ATAR	Delivery
Music Industry	BEC	No	2U x 2 years
Coffs Harbour Education Campus (CHEC) TAFE			
Animal Studies (Certificate II)	BEC	No	4U x 1 year
Baking	BEC	No	2U x 1 year
Beauty Services (Make-Up)	BEC	No	4U x 1 year
Early Childhood Education and Care	BEC	No	2U x 2 years
Engineering Pathways	BEC	No	3U x 1 year
Fitness	BEC	No	4U x 1 year
Human Services (Nursing 360hr course)	ICF	Yes	2U x 1 year
Maritime Operations – Certificate I (General Purpose Hand)	BEC	No	2U x 1 year
Salon Assistant	BEC	No	3U x 1 year
Screen and Media Production	BEC	No	4U x 1 year
Automotive (Mechanical Technology)	ICF	Yes	4U x 1 year
Electrotechnology	ICF	Yes	2U x 2 years
Information and Digital Technology	ICF	No	2U x 1 year
Tourism, Travel and Events	ICF	Yes	4U x 1 year