MAITLANDhighschool



Proud of our past, enthusiastic about our future

MHS Senior Prospectus

An information booklet for students beginning Year 11 in 2023



Disclaimer:

Every endeavour has been made to ensure that all the information contained in this booklet is current and accurate at the time of printing. Students and parents will be advised of any later amendments.

Principal's Message

Welcome to senior school!

The transition from Year 10 to the senior school is a pivotal point in your planning for a successful future as an adult. A successful future is having choices in life –and this, importantly, is the basis of a sense of wellbeing and fulfilment. Your commitment to your studies over the next two years is what will create your ability to make choices about your future: what kind of employment you will have; what you will study; where you can go; where you will live; what you can own, do and explore in your leisure time – in short, how you live your life. Today's Year 10 students will quite possibly have several careers over their working lives, including job descriptions that may not even exist yet.

Years 11 and 12 are an exciting time where you get to design your education and preparation for adulthood in a unique pattern of study which reflects your interests and strengths. From your study in Years 7-10, you will have an idea of the types of strengths you have and you now need to think about what skills you wish to develop as you move closer to your career goals.

An important note to parents and carers

Equipping students for 21st Century careers means we focus most importantly on the *skills* to be obtained in each course, not just the content. Learning how to learn, i.e. to apply knowledge and to problem-solve in new situations is paramount. Communication, written, oral, visual and interpersonal; Critical Thinking; Collaboration and; Creativity are the skills and capacities required in your young person's future. A number of courses will enable the same skills development, with only few university courses having specific prerequisites. Please take very careful note of the advice given at the subject selection interview regarding the best course for your child to maximise his / her potential. Students achieve best when the course matches their level of capacity and interest.

Have a serious approach to study – you're designing your future!

You may have timetabled Study Periods in the library study centre – use them wisely. Year 11 can expect to commit to 2-2.5 hrs further study (aka homework!) a day to achieve their potential. The best results will come from a consistent approach to the work over a long period of time. All of the HSC courses will be hard work and will have assessment tasks so it is important that you be dedicated to your studies and that you are ready to put in maximum effort at all times. Build a future of choice and opportunity and be prepared for an exciting and challenging year! Enjoy your new studies and make the very most of your time in senior school!

Paula Graham PRINCIPAL

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Getting Started: General Information

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.

The Structure of the HSC

If you wish to be awarded the HSC, the following rules of study apply:

- English is **compulsory** in both Year 11 and Year 12
- Students must accumulate at least 22 units:
 - 12 Year 11 units
 - 10 HSC units
- Courses must cover a minimum of 4 subject areas.
- You cannot select more than 3 Science subjects.
- At least 6 units from Board Developed Courses (BDC), including at least 2 units of a BDC in English must be included.
- At least three courses of 2 units value or greater
- Only one Category B Course can be counted for an ATAR (including English Studies, Mathematics Standard 1, any VET Course)

What are units?

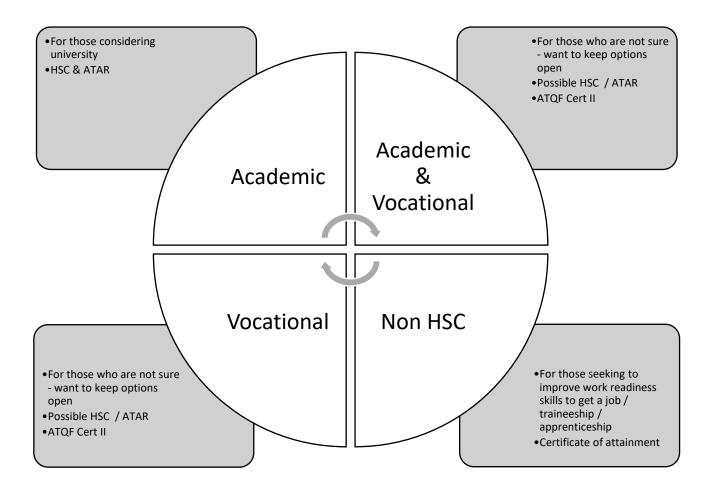
All courses for the HSC have a unit value.

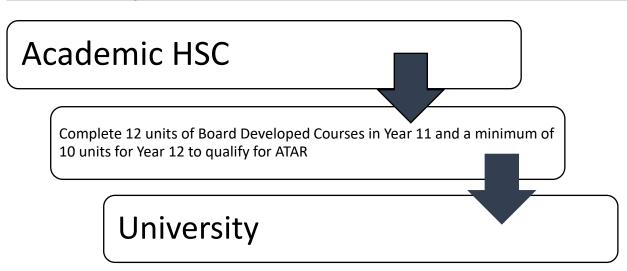
- Nearly all courses are 2 units.
- Each unit involves class time of approximately 60 hours per year, hence a 2 unit course takes 120 hours to complete.
- In the HSC each unit has a value of 50 marks, so 2 units = 100 marks.
- English and Mathematics offer an extension unit in addition to the 2 unit course.

What is an ATAR?

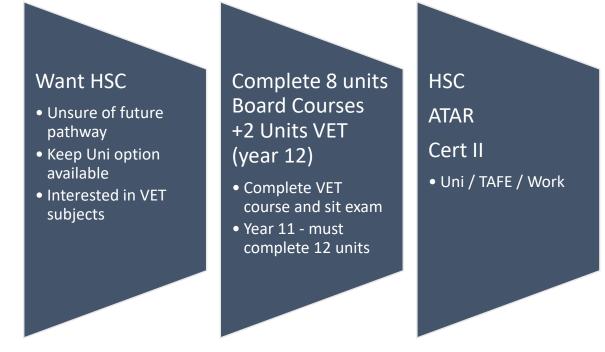
ATAR is the "Australian Tertiary Admission Rank". It is used by universities to determine who gets entry to various courses. The University Admissions Centre (UAC) uses your HSC results to determine your ATAR. There is variation in the scaling that different subjects receive in determining your ATAR. This is determined by the results each year so previous years' scaling may not be accurate. The advice of NESA and Maitland High School remains that students select subjects they like and are interested in.

SENIOR SCHOOL – SOME OPTIONS TO CONSIDER





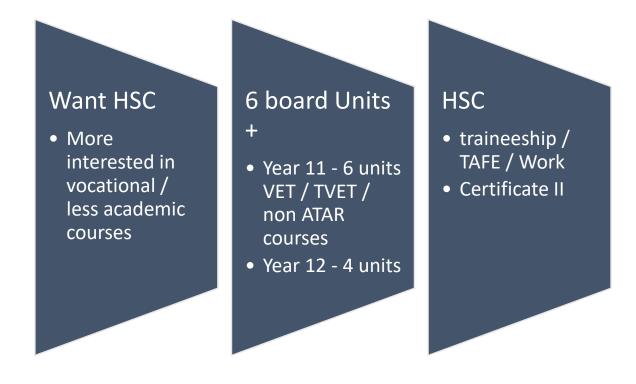
Strengths	Weaknesses
 Rigorous study For those who have a pathway mapped out Keen to continue study to university 	Can really only choose Board Courses
Opportunities	Challenges
 Provides knowledge for further study Credential – HSC Can do one VET Course as long as you sit exam 	 Be prepared for hard work and being organised



• For students who are not quite sure of where they want to be – want to keep their options open.

Strengths	Weaknesses
Greater variety of courses	• VET courses at TAFE – travel is an issue.
 Still leaves options open 	 Can't afford to miss courses
Opportunities	Challenges
 2 Credentials – HSC and Cert II 	Travel to TAFE
Knowledge	 Catching up on work missed through travel or work placement

Vocational HSC



For those who are really looking to gain a traineeship, apprenticeship or looking for work.

Strengths	Weaknesses
More variety in courses	• VET courses at TAFE – travel is an issue.
	 Can't afford to miss courses
Opportunities	Challenges
 3 exams only – Board courses 	Travel to TAFE
 Do not have to sit exams in VET 	 Catching up on work missed through
courses	travel or work placement

Certificate of Attainment/No HSC

Options include:

TVET courses

VET courses

Work Studies

May choose some Board courses

Achieve Cert II Certificate of attainment Accreditation to a Pathways HSC (can change your mind and get credit for what you have done up to 4 years)

Ready for work when opportunity arises

• For those who are looking to leave school as soon as a work opportunity arises.

Strengths	Weaknesses
 Variety of credentials Less rigorous study (still need to complete assessment tasks) 	 Won't qualify for HSC VET courses at TAFE – travel is an issue. Can't afford to miss courses
 Mostly non-examinable (except NESA courses) Improves work readiness 	
Opportunities	Challenges
 Gain Cert II and Certificate of Attainment for NESA courses Work experience and work placement may improve your chances for work 	 Leaving early in TAFE/TVET courses will only get you Statement of Attainment Travel to TAFE Catching up on work missed through travel or work placement

What type of course can I select?

Board Developed Courses (BDC)

Board Developed Courses are developed by NESA. There is a syllabus for each course each of which contains:

- the course objectives, structure, content and outcomes.
- specific course requirements.
- assessment requirements.
- sample examination papers and marking guidelines.
- the performance scale (except for Vocational Education and Training Courses (VET)).

These courses are examined externally at the end of the HSC course and can count towards the calculation of the ATAR.

Content Endorsed Courses (CEC)

Content Endorsed Courses have syllabuses endorsed by NESA to cater for areas of special interest not covered in the Board Developed Courses.

There are six Content Endorsed Courses offered at Maitland HS:

- Aboriginal Languages
- Exploring Early Childhood
- Numeracy Stage 6
- Sport, Lifestyle and Recreation
- Visual Design
- Work and Technology Studies

There is no external examination for any Content Endorsed Courses. Assessment is completely school based. CECs count towards the Higher School Certificate and appear on your Record of School Achievement. Content Endorsed Courses do not count in the calculation of the ATAR.

Vocational Education and Training (VET) Courses

VET courses enable students to study courses that are relevant to industry needs and have clear links to post-school training and employment destinations.

These courses allow students to gain both HSC qualifications and accreditation with industry and the workplace as part of the Australian Qualifications Framework (AQF). The national framework is recognised across Australia and helps students to move easily between the various education and training sectors and employment.

These courses each have a specific workplace component and **a minimum number of hours students spend in the workplace**. To use VET courses towards an ATAR, you must sit the final HSC examination for that subject. Only one VET course can count towards an ATAR. Students receive a certificate showing the competencies gained.

TAFE Delivered Courses

TAFE courses are delivered at TAFE colleges, rather than by industry accredited school teachers. In many cases these courses provide advanced standing in TAFE courses undertaken after Year 12.

A TAFE course may mean that a student has to take time out of school or attend TAFE after school and/or at night. Students should be aware of these factors. Specific details of times etc. may not be immediately available, so students and the school have to be flexible about our involvement until numbers are determined.

Students undertaking TAFE courses do so under TAFE guidelines. All TAFE courses count towards the HSC.

Students undertaking a TAFE course in 2020 will have the 2 units for this course on top of the minimum, i.e. they will begin Year 11 with 14 units, 12 units will be school based.

Life Skills Courses as part of a Special Program of Study

Stage 6 (Year 11 and 12) Life Skills courses are available for students following a Special Program of Study for the HSC.

The school, in consultation with parents / carers will make decisions about whether to enrol individual students in Stage 6 Life Skills courses in the context of an individual transition-planning process that is completed for both Year 11 and Year 12. This process will include Learning Support Team Meetings involving the student, parents / carers and the school.

Life Skills courses have Board Developed status and can be used along with other Board Developed courses to meet requirements for the award of the HSC. Each Life Skills course comprises a 2 Unit Year 11 course and a 2 Unit HSC course. There will not be an external examination for Life Skills courses. They do not contribute to an ATAR to go to university.

Subjects involving project work

A number of subjects include a mandatory requirement for the development of project work for either internal or external assessment. This includes but is not limited to Visual Arts, Drama, Design and Technology, Society and Culture, Community and Family Studies, Industrial Technology (Metals and Engineering, Multimedia Industries, Timber Products and Electronic Industries), Modern History, Ancient History, Geography and some Science courses.

Projects developed for assessment in one subject **are not to be used** either in full or in part for assessment in any other subject.

Pathways

It may be possible for students to accumulate their HSC over a period of no more than five (5) years. Anyone interested in this idea MUST seek advice first from your principal, deputy principal, HT Administration or the Head Teacher of Senior Studies.

Stage 6 courses – Board Developed / VET / Content Endorsed

	Academic	Academic / Vocational	HSC Vocational	non HSC Vocational
Compulsory	English (Ad / ST)	English (Ad / ST)	English (Ad / ST / ES)	English ES
	+5 from here	+3 from here	+2 from here	
onal Board Developed	Aboriginal Studies Ancient History Biology Business Studies Chemistry Community and Family Studies Dance Drama Engineering Studies Food Technology Geography Industrial Technology Information Processes and Technology Investigating Science Japanese Beginners Legal Studies Mathematics (M or S) Modern History Music PDHPE Physics Society & Culture Software Design & Development Visual Arts <i>Extension English(1)</i> <i>Extension Maths(1)</i>	Aboriginal Studies Ancient History Biology Business Studies Chemistry Community and Family Studies Dance Drama Engineering Studies Food Technology Geography Industrial Technology Information Processes and Technology Investigating Science Japanese Beginners Legal Studies Mathematics (M or S) Modern History Music PDHPE Physics Society & Culture Software Design & Development Visual Arts <i>Extension English(1)</i> <i>Extension Maths(1)</i>	+2 from here ies Aboriginal Studies Ancient History Biology s Business Studies Chemistry I Family Community and Family Studies Dance Drama dies Engineering Studies gy Food Technology Geography nology Industrial Technology resets Information Processes and Technology rience Investigating Science ners Japanese Beginners Legal Studies I or S) Mathematics (M or S) Modern History Music PDHPE Physics rere Society & Culture n & Software Design & Development Visual Arts sh(1) Extension English(1)	
Content Vocatio Endorsed Educati	Which can Include one of these: Business Services Construction Hospitality Information & Digital Technology Retail TAFE courses If you choose one of these you must sit the exam	Which can Include one of these: Business Services Construction Hospitality Information & Digital Technology Retail TAFE courses See Careers Advisor	Which can Include one of these: Business Services Construction Hospitality Information & Digital Technology Manufacturing & Engineering Retail Sports Coaching TAFE courses See Careers AdvisorAboriginal Culture & Identity English Studies Exploring Early Childhood Numeracy Stage 6 Sport, Leisure and Recreation Visual Design Work & Technology Studies	Which can Include one of these: Business Services Construction Hospitality Information & Digital Technology Manufacturing & Engineering Retail Sports Coaching TAFE courses See Careers AdvisorAboriginal Languages English Studies Exploring Early Childhood Numeracy Stage 6 Sport, Leisure and Recreation Work & Technology Studies

Choosing the right path for you

In Year 10, students are asked to select subjects for Years 11 and 12. Here is a guide to help you choose well.

Choose subjects which emphasize your strengths and interests.

Keep the following points in mind when choosing your subjects:

- Your abilities choose subjects where you are capable of doing well.
- Interests/Motivation- choose subjects that interest you.
- Career aspirations and needs keep in mind future career paths but be realistic about choices.
- Syllabus Requirements be mindful of how many practical works and major works are required for your pattern of study and the timing of submission.
- Other commitments when choosing subjects, it is important to balance study with outside commitments and influences such as work, sport and family.

Who can help make decisions?

Our teaching staff can help students to see the wider picture of career planning, and understand that this next stage is really a launching pad, into their future of choice and continual learning in the workplace is the norm. With this approach, parents' support, and having frank conversations with their teachers and year adviser/careers adviser, students are unlikely to throw in the towel, or just 'do what their mates are doing'. The school's career adviser can also discuss different career pathways– whether students hope to pursue an apprenticeship or traineeship, or want to go on to study at university, TAFE or other registered training providers.

The key focus is on skills development

In the 21st century employment landscape, the *skills* to problem-solve, create and communicate are *most* important: i.e. developing successful learning strategies; problem-solving; interpreting; designing; creating; analysis; research; writing, communication and; ICT skills. The content or subject matter is simply the vehicle you use to develop and demonstrate your skills, so focus on the *skills* each course will enable you to develop, not just the content or subject matter. For example, you will find that a number of courses will enable you to develop similar writing, communication and research skills and only the subject or the information content of the course is different. This is an important thing to bear in mind if you find two subjects that you want to do are on the same line. If this happens, don't worry unduly, just look for another course which has a similar skills base.

The Higher School Certificate is the culmination of a student's school career. It is the highest educational award that can be achieved at secondary school in New South Wales: it reports student achievement in terms of a standard achieved in individual courses and; presents a profile of student achievement across a broad range of subjects.

Types of HSC Courses

There are two types of HSC courses, Board Developed and Content Endorsed. This table helps you determine which type suits your needs.

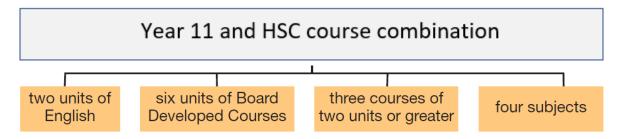
Board Developed Courses	Content Endorsed Courses
HSC examination except for:	No HSC Examination – school-based assessment
 optional examination in English Studies 	only.
and Mathematics Standard 1 and VET	
Framework courses	
All Life Skills courses	
May be included in the calculation of a student's	Not included in the calculation of a student's
Australian Tertiary Admission Rank (ATAR)	Australian Tertiary Admission Rank (ATAR)
Includes some Vocational Education and Training	Includes some Vocational Education and Training
(VET) courses.	(VET) courses.
Includes Life Skills courses	

Board Developed Courses are developed by NESA and all students in the state study the same course content and complete the same HSC examination. These courses may contribute to the calculation of a student's ATAR. Life Skills Courses do not have an examination and are not included in the calculation of an ATAR.

Content Endorsed Courses have syllabuses endorsed by NESA to cater for a wide candidature in areas of specific need not served by Board Developed Courses. These courses may offer an alternative career path for students. These courses do not contribute to an ATAR to enter university.

Mandatory Pattern of study for a HSC

An eligible subject selection for both the HSC and ATAR must include the required number of units of mandatory Board Developed Courses (most are worth two units each) and the following combination in both Year 11 and 12:



- English is mandatory for the HSC.
- English Studies and Mathematics Standard 1 are Board Developed Courses with an optional HSC examination.
- Extension courses are not separate subjects. E.g. Advanced English (2 units) + Extension 1 (1 unit) + Extension 2 (1 unit) = 4 units but only 1 subject
- At most, 6 units of courses in Science can be included in the pattern of study for Year 11. However, in Year 12, this increases to 7 units of Science, to allow for the study of Science Extension.

Which course type suits my needs?

If you *do not* want to go to university and *do not* need an ATAR:

To achieve a HSC, you will need to complete at least 12 units in Year 11 and at least 10 units in Year 12. If you don't want to go to university and therefore want a HSC only, you will be **able to select a mix of subjects from the two types of courses** – Board Developed, and Content Endorsed and/or VET Industry Framework courses.

If you are considering university and *do* need an ATAR:

If you think you *might* want to go to university, you need to ensure that you choose **at least 10 units of eligible Board Developed Courses** to obtain an Australian Tertiary Admission Rank (ATAR). While both Board Developed, and Board Endorsed and/or VET Industry Framework courses count toward the HSC, only Board Developed Courses (and only 2 units from a Category B course for which you sit an optional exam) are considered by the University Admissions Centre (UAC) when calculating your ATAR.

For further information about the ATAR use this link: <u>http://www.uac.edu.au/</u>

Category A and B Courses

ATAR courses are those developed by NESA for which there are formal examinations that yield graded assessments. These courses contribute to your ATAR and are classified as either Category A or Category B courses. Not all of the many HSC courses will contribute to an ATAR.

Category A Courses	Category B Courses
May be included in the calculation of a	No more than 2 units of category B courses can
student's Australian Tertiary Admission Rank	be included in the calculation of a student's
(ATAR)	Australian Tertiary Admission Rank (ATAR)
Compulsory HSC Examination for most courses	Optional HSC Examination for some courses
	Includes VET Curriculum Framework courses
	and have compulsory work placement.

It is the responsibility of the Universities Admission Centre (UAC) to determine if a course can be included in the calculation of the ATAR.

Category A Courses have academic rigour and depth of knowledge to provide background for tertiary studies. Examples include Biology and Geography.

Category B Courses - no more than two units of Category B courses can be included in the ATAR calculation. Examples include English Studies and Hospitality (VET).

Course category listings are available at the UAC Website: <u>https://www.uac.edu.au/future-applicants/subject-compass</u>

ATARs and the HSC

ATARs and the HSC are calculated differently and are for different purposes

A student's HSC presents a profile showing the standards they achieved in the courses they studied. On the other hand, a student's ATAR is a rank indicating their overall academic achievement, not against a standard, but against other students. To get a high ATAR a student must not only have high HSC marks but be ranked highly in their courses across the state.

Some university courses have prerequisites, so it is important that you research these to assist you to make your subject choices – but be realistic: you are unlikely to be successful if you select a subject because it is a prerequisite for a university course but you do not have ability in that area. Many of the subjects which complete your 12 unit pattern of study, however, will not be mandatory to get into the university course of your choice, so it is important to choose subjects that you like and are interested in to achieve your highest ATAR. Remember, you will generally do better at subjects if you like them. When you think of anything in your life that you like, you are probably also good at it and subjects at school over the next 2 years will be the same.

The Australian Tertiary Admission Rank (ATAR) is a number between 0.00 and 99.95 with increments of 0.05. It provides a measure to rank applicants for tertiary selection.

HOW IS IT DETERMINED?

Firstly, students must be eligible.

To be eligible for an ATAR students must satisfactorily complete at least ten units of Board Developed Courses including at least two units of English. Board Developed courses must include at least three courses of two units or greater and at least four subjects.

Secondly, the Calculation of the ATAR

Students' ATAR will be based on an aggregate of scaled marks in ten units of Board Developed courses comprising:

- Your best two units of English AND
- Your best eight units from the remaining units, subject to the provision that no more than two units of Category B courses are included (VET courses the written exam must be undertaken)

Board Developed courses are classified by the universities as Category A or Category B. The criteria for Category A courses are academic rigour, depth of knowledge and understanding and the degree to which the course contributes to assumed knowledge for tertiary studies.

Only the best TWO units from Category B courses are available for inclusion in the calculation of the ATAR. All of the VET courses eligible for an ATAR are category B

ATARs and the HSC

What about 'Scaling'?

Do not fall into the mistaken view that if you choose a subject that you heard 'scales well', you will be advantaged. Scaling is a complicated process and if you do not do well in such a course, you will not be 'scaled up' and you will not get a better result than you would if you took a course more suited to your abilities. In truth, choosing subjects which you are good at and which interest you, is the best way to maximise your results. Be careful to choose the right level of course based on the recommendations of your teachers and your results in junior school. For example, do not choose Mathematics if you did not study Strand 5.3 (highest level) in Year 10, and your Maths teacher and your results in junior school suggest that you should choose Mathematics Standard instead; nor is choosing Physics a good idea if your Maths skills are not strong and you did not do Strand 5.3 Mathematics in Year 10.

The scaling process is designed to encourage you to study courses you enjoy, are good at, and that best prepare you for future study. Because marks in different courses can't be compared, marks of individual students are scaled before they are added to give the aggregates from which ATARs are determined. The underlying principle is that you should neither be advantaged nor disadvantaged by choosing one course over another.

HSC: All My Own Work

HSC: All My Own Work is a mandatory program designed to help HSC students to follow the principles and practices of good scholarship. It consists of five modules: Scholarship Principles and Practices, Acknowledging Sources, Plagiarism, Copyright, and Working with Others.

Students must complete **HSC: All My Own Work** or its equivalent before they can be enrolled for any Year 11 or HSC course with NESA via Schools Online. Only students entered for Stage 6 Life Skills courses are exempt from this requirement. **The HSC: All My Own Work** program is integrated with other NSW syllabuses and programs. The program is designed to be delivered flexibly as self-paced learning modules.

Note: At Maitland High School, students are required to complete these five modules and upload evidence that they have achieved 85% in each module to their Careers Canvas page.

The program is available on the Careers CANVAS page and the NESA Website:

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/hsc-all-my-own-work

What does Satisfactory Completion of a Course mean?

To satisfy the requirements and pass the Year 11 year, you must satisfactorily complete a minimum of 12 units. Satisfactory completion of a course means:

- You have met all or some of the course outcomes; and
- You have made a **genuine attempt** at assessment tasks which contribute more than 51% of the assessment total; and
- You have **genuinely participated** in experiences which are required by the syllabus, e.g. assignments, tests and examinations, major works, practical projects, effective completion of title pages; and
- You have **prepared yourself sufficiently** to enable you to make a serious attempt at the external HSC examination.

If your school principal does not certify the satisfactory completion of a Year 11 course, you cannot progress into the HSC part of that course. Students can be given provisional entry into the HSC course - provisional on their completion of Year 11 Assessment Tasks inside a designated time frame.

If you receive results in less than 12 Year 11 units following such a decision, you may proceed to the HSC course in the subjects in which you are satisfactory but you will need to repeat courses in which you are unsatisfactory (or do an alternate Year 11 course).

This means you will not be eligible for the HSC in 2024 and will require a further year of study either at school or at TAFE.

What does Satisfactory Attendance and Application mean?

Your overall attendance and application must be satisfactory to receive a Higher School Certificate and Record of Achievement.

You will be given written warning in sufficient time to allow you to correct any problems regarding your attendance, application, or course completion.

You have the right to appeal to NESA against your principal's decision. Your principal must advise you of this right and explain the appeal mechanism in such a case.

Selection of Subjects

We recommend you use the following strategies when making your choice of subjects:

1. Select subjects which are **necessary** (ie: pre-requisite, assumed knowledge, recommended) for your chosen career / tertiary course, provided:

a) you are reasonably sure about what you wish to do

b) you have the ability to obtain a satisfactory result in this subject.

2. Select subjects you are **interested in**. If you are interested in a given subject there is some probability that you will be interested in a career / tertiary course related to this subject, even if you don't know it yet.

3. Select subjects which **you are good at**. There is no point doing a subject at which you are poor simply because it is a prerequisite. If you can't cope at school you are unlikely to be able to cope with a similar course at a tertiary level. It may be wise for you to re-think your career goals.

4. If possible, always try to select subjects which will **keep your options open**, particularly if you are unsure about your future career/course direction. Draw up your plan for your pattern of studies for both the Year 11 and HSC years to ensure that you'll be eligible for an HSC.

Do not select courses based on what your friends choose!



Additional information about courses and the HSC is available on the NESA website: https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/subject-selection The following pages provide details on the Board Developed Courses offered at Maitland High School in 2023.

ABORIGINA	AL ST	rudie	S				
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	tion: I	Nil	(\bigcirc)	k		\langle	\sim

What is this course about?

The 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 includes the development of culturally appropriate research and inquiry methods. It also provides for in depth study of legislation, policy, judicial processes and current events from the 1960s. Students will undertake consultation with Aboriginal communities and study the experiences of national and international Indigenous communities.

Who should pick this course?

Students who have strong analytical writing skills and an ability to manage time effectively would enjoy this course. The Major Project requires students to plan and manage their time in order to meet the due date. Students who have an interest in the traditional landowners of Australia, their history and society and culture today. Aboriginal students are provided with an opportunity for cultural affirmation and positive educational experiences while non-Aboriginal students are able to learn together with Aboriginal peoples and communities.

Where could this course lead?

For all students, Aboriginal Studies provides a flexible structure to prepare for further education and training, (University or TAFE) and employment. Students will develop research and analytical skills, the ability to do independent research and the ability to develop coherent arguments.

Who can I speak to about this course?

Mrs Matthews, Mrs Young, Mrs Zok

Frequently Asked Questions about this course?

Do I need to be Aboriginal to do this course? No

Is there a major project in this course? Yes. There are several case studies and projects that you will complete in this course. The Year 11 course has a Local Community Case Study. The HSC course has a Major Project that will form about 30% of the course time in the HSC year. It will involve you undertaking fieldwork and research in the local community. You will need to maintain a log for this project.

Is there an HSC Examination? Yes the HSC Examination is 3 hours in length. There are multiple choice, short answers and extended responses. The questions are derived from multiple options.

ANCIENT H	ISTO	DRY					
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribution: Nil							

What is this course about?

Ancient History engages students in an investigation of life in early societies based on the analysis and interpretation of physical and written remains. It offers students the opportunity to investigate the motivations and actions of individuals and groups, and how they shaped the political, social, economic and cultural landscapes of the ancient world. Students will develop knowledge and understanding of a range of features, people, places, events and developments of the ancient world in their historical context. There are some mandatory topics and others are school choice. All of the topics studied are based on historical fact ad contestability.

Who should pick this course?

If you are keen to explore the past and especially ancient people and societies and you like researching and investigating the past, you will enjoy Ancient History. You will also learn to ask questions of history and conduct independent research to find out about your own areas of interest. This will require you to be able to work independently both at school and in your own time, and be able to meet deadlines.

Where could this course lead?

The study of Ancient History helps young people to develop an opinion and to make connections between the past and the present. You will develop research skills and learn to think critically about events or issues. The Year 11 course introduces students to scientific methods used in investigating archaeological evidence through case studies while the HSC course puts the knowledge and skills learnt in Year 11 into practice. Ancient History suits students who want to go to University as well as students who wish to go to TAFE.

Who can I speak to about this course?

Mrs Taylor or Mrs Matthews

Frequently Asked Questions about this course?

Do I need to be able to write essays or extended responses? Yes, this subject does include one section that requires an extended response (essay) in the HSC exam. Other sections of the HSC exam do require written responses of varying length, however, still in a formal structured format. The HSC exam also includes short answer questions. The Year 11 course also requires a major project called the Historical Investigation, where you design, research and write a paper on your topic.

Do we study Australian History in Ancient History? It is possible to study Aboriginal Australian History but not compulsory and is not common to be studied at this school.

Is there a lot of reading? Yes, you will need to read a variety of material and complete homework which may be based or include a significant amount of independent reading.

BIOLOGY							
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR		2 Unit	\checkmark
Course contribu							

What is this course about?

Students studying Biology gain an understanding of living things and their interactions within the environment. It enables them to understand new biotechnologies, such as genetic engineering and helps them make informed choices about new technologies. This course teaches students to think critically and plan for investigations.

Who should pick this course?

Students who are interested in the functioning of living things and have the ability to think logically about problems. Students must be motivated, have the ability to keep on-task and work independently. A high level of achievement in Year 10 science is a recommended prerequisite.

Where could this course lead?

A career such as Nursing, PDHPE teaching, Medical Technicians, Paramedics, and Marine Biologists -Biology is a MUST.

Who can I speak to about this course?

Mr Parrey or any member of the Science faculty.

Frequently Asked Questions about this course?

Can I study other science subjects with Biology? The maximum is 6 Units in Year 11 and 7 Units in Year 12. **Is Biology the easiest science subject?** A common myth is that this subject is the easiest to study. The simple answer to this is, no. This subject is just as hard as Physics and Chemistry.

What other subjects are related to Biology? Geography also covers some of the concepts learnt in Biology which will be advantageous.

BUSINESS STUDIES									
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×		
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark		
Course contribution 50 68 56 67 79 62 66 3,927.28 125.91 89.93 69 What is this cou	0.72 151 37 3 D	7 247.49 301.21 175.88 158.17 15	DN 17.879.22 NB 5.21 181.75 10,730.91	D		832 V			

The world of business is challenging, fast-paced and constantly evolving. From finance to food, engineering to entertainment, every industry needs people with business skills. Whether you are interested in working for a large corporation, managing a business or becoming an entrepreneur, you need to know how to thrive in a competitive business landscape.

Who should pick this course?

This is a great, stimulating and rewarding subject that helps students to develop self- confidence, teamwork and communication skills. Students will develop real work skills used in a variety of positions, including administrative and customer service. This subject is also designed to provide a foundation in the disciplines of business, economics, accounting and tourism.

Where could this course lead?

A course of study in Business can establish a basis for further education and employment in the fields of business management, business development, entrepreneurship, business analytics, economics, business law, accounting and finance, international business, marketing, human resources management and business information systems.

Who can I speak to about this course?

Mrs Matthews, Mrs Young, Mrs Anderson

Frequently Asked Questions about this course?

How is this subject assessed in school? In the Year 11 course your assessments will typically include a Business Report, writing a Business Plan and the Year 11 Exam. The HSC course will may include a Business Report, In class Extended Response and the Trial HSC Exam.

Do we get to study actual businesses? A major part of the course will include a study of several businesses. You will need to write about a business you have studied in the HSC Exam.

Does this course combine knowledge with other Stage 6 courses: Yes, an overlap of topics can be found in Community and Family Studies, Information Processes and Technology and Software Design and Development.

CHEMISTRY	1						
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ci / Na 2.H20+4e=	OH: NOH3		2H20 L	Fe- co ²		

What is this course about?

Students studying Chemistry gain an understanding of chemicals, their reactions, properties and the interactions of energy and matter. It enables students to understand the nature of materials, such as natural and manmade substances and helps them make informed choices about their environmental importance. This course teaches students to think critically and plan for investigations through continual experimentation.

Who should pick this course?

Students who enjoy experimenting with chemicals and are good at problem solving. Students must be motivated, have the ability to keep on-task and the ability to work independently.

A high level of achievement Year 10 Science and Mathematics (5.3 strand) is a recommended prerequisite.

Where could this course lead?

If you are thinking of a career in Science, Engineering, Medicine, Veterinary Science, Medical Therapy, Pharmacy, Industrial Chemistry or Teaching at University then Chemistry is a MUST.

Who can I speak to about this course?

Mr Parrey or any member of the Science faculty.

Frequently Asked Questions about this course?

What if I don't want to go to university? Studying Chemistry can successfully lead to future advantages at TAFE. You can transfer credit to the following courses: Building Associate Diploma, Building Supervisor Advanced Cert. or Industrial Engineering Cert.

Can I study other science subjects with Chemistry? The maximum is 6 Units in Year 11 and 7 Units in Year 12.

COMMUNI	TY a	nd FA	MILY	STL	JDIES		
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	N
Course contribut							

This course provides a fundamental basis for many careers and life experiences as individuals, families and community members. It involves the production of an Independent Research Project which is a mandatory requirement of the course.

It includes topics such as: resource management, individuals and groups, families and communities, groups in context, research methodology, parenting and caring, family and societal interactions, social impact of technology, individuals and work.

Who should pick this course?

Students wanting to gain knowledge and skills in a wide scope of topic areas relating to the individual, family and groups within the community. Students interested in careers noted in the next section.

Where could this course lead?

This course provides the basis for further study in a diverse range of areas.

Career options include: Nursing, Social Worker, Welfare, Community Worker, Special Needs Coordinator, Aged Group Welfare, Occupational Therapy, teacher and Health Worker.

Who can I speak to about this course?

Mrs Burgess, Mrs S Ryan or Mr Jones.

Frequently Asked Questions about this course?

Is this primarily a theory-based subject? Yes. The HSC Examination is 3 hours and has Multiple Choice, Short Answers and Extended Response components. Essays and short answer responses are part of the course.

Do you have to do the Independent Research Project? Yes. This research is based on any of the core areas and is a mandatory component of the course. It is worth 20% of the total course assessment and is marked by your teacher. This is an extensive project which requires students to complete in the first year of the CAFS HSC course and is a NESA requirement.

Is this a practical or theory course? This is a theory course.

DANCE										
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×			
Content Endorsed Course	×	Category B	×	ATAR	$\mathbf{\overline{\mathbf{A}}}$	2 Unit	\checkmark			
	Course contribution: nil What is this course about?									

The focus is Dance as an art form. The course is broken down into three core areas: Performance, Composition and Appreciation. Students will develop their understanding and skills in the area of dance technique with a strong focus on safe dance principles and body mechanics. They will also learn the theories, principles and practices of dance composition to communicate an intent. Students learn to appreciate dance as an art form through analysing and interpreting professional works.

Who should pick this course?

Students with an academic and/or creative focus who have an experience and interest in dance. It is a demanding course that is interesting, challenging and very rewarding.

Where could this course lead?

Students with gain many valuable skills which will transfer to any job in the competitive world of work, such as creativity, critical thinking, problem solving, communication and collaboration. Dance in tertiary institutions in Australia has grown considerably over the past decade. There are a number of undergraduate courses and graduate courses that offer further studies in dance. This course will also provide valuable skills for students wishing to move forward into various areas such as: the Arts industry (Musical Theatre, Stage Management, Bachelor of Arts), Sports Science industries and Teaching.

Who can I speak to about this course?

Mrs Gambrill.

Frequently Asked Questions about this course?

Is there a theoretical component to the course? The course is both largely theoretical and practical and students will be examined on both these requirements in the HSC.

Do I need to be a good dancer? A large component of the course requires practical dance skills. In saying that, a lot of the skills required will be taught throughout the course. With the option of choosing your Major Study, students are able to select the area they are most comfortable / experienced in. Therefore, a wealth of dance experience is desirable but not a compulsory requirement.

What does the Major Study involve? The student can select from the following options:

Major Performance (Dance Technique – perform a dance taught by a teacher).

Major Composition (Choreography – student choreographs their own work to teach to another student to perform).

Major Appreciation (Analysis of professional works and the study of seminal artists.)

DRAMA							
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	$\mathbf{\overline{A}}$	2 Unit	\checkmark
Course contribu	ition:	Year 11	- \$25; Ye	ar 12	- \$25	SAL	
What is this cou	irse at	out?					

Drama is the study and practice of theatre and performance. Students work both individually and collaboratively to develop the skills needed to create performances, explore scripts, complete design projects and write experientially based essays. The course offers students the opportunity to 'walk a mile in someone else's shoes' and explore what it means to be human. Year 11 study involves introduction to performance, playbuilding and a directorial portfolio to prepare for the HSC Drama Course. HSC Drama involves a major Individual Project where students can choose a performance, design or critical analysis option, a Group Performance, the study of two theatrical topics and a written HSC exam.

Who should pick this course?

Students who are interested in exploring human nature, ideas and how they and others interact with the world will find Drama a subject of endless fascination. If you are interested in performing, design (including costume, set, poster design), historical study of the theatre, directing then this course allows you the scope to explore your interests. This is an academic course and students will need to have time management skills in order to complete performance tasks, theoretical study and the Individual Project.

Where could this course lead?

Drama is not just for students who want to be actors. Drama develops skills such as creativity and imagination, teamwork, problem solving, communication, negotiation, socialisation and empathy. Students with gain many valuable skills which will translate to any job in the competitive world of work.

Who can I speak to about this course?

Miss Ross

Frequently Asked Questions about this course?

Do I have to act in front of anyone? Yes, but many shy students overcome their concern about performing for an audience and this is part of the personal development that Drama offers. It is a requirement of Year 12 to take part in a Group Performance. You will have multiple opportunities to practice performing for an audience.

Do I have to perform by myself? No. Year 11 Drama involves group performances and group work. The Year 12 Individual Project you have the option to choose from a number of options including costume design, set design, promotion and program design as well as an individual performance.

ENGINEERING STUDIES									
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×		
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark		
Course contribu	ition:	Year 11	- \$60; Ye	ar 12	- \$60				

What is this course about?

Engineering Studies is directed towards the application of skills associated with mathematics, science and technology, and is integrated with business and management. It provides students with skills, knowledge and understanding associated with the study of engineering, its practices and associated methodologies. This subject promotes environmental, economic and global awareness, problem-solving ability, and engagement with information technology, self-directed learning, communication, management and skills in working as a team. **Year 11 topics include:** Engineering fundamentals, Engineering products, Braking systems and Biomedical engineering. **Year 12 topics include:** Civil structures, Personal and public transport, Aeronautical engineering and Telecommunications engineering

Who should pick this course?

This course is aimed at students who perform well in both Mathematics and Science and who have an interest in Engineering.

Where could this course lead?

A number of pathways exist; these include tertiary, vocational education and training, and the world of work. For those following a pathway of further study, the insight and experience associated with a study of Engineering will be beneficial in their presumed knowledge of the area of study. Those going into the world of work will benefit from understanding what engineers do, as the work of engineers affects us all.

Who can I speak to about this course?

Mr Palmer

Frequently Asked Questions about this course?

Is this course mainly theoretical? Yes. A few practical exercises are conducted in Year 11, but on the whole, it is a theory course. A good understanding of mathematical concepts is beneficial.

Do I have to have studied Engineering in Years 9 and 10 to select Year 11/12 Engineering Studies? No. Basic drawing skills are taught early in the course and the syllabus only requires being able to perform basic freehand drawings and the ability to interpret engineering drawings.

What topics are studies in this course? Engineering Application – engineering fundamentals, braking systems, biomedical engineering, civil structures, personal and public transport, aeronautical engineering and telecommunications engineering.

What types of things are involved in assessment? Students <u>must</u> produce TWO engineering reports in the HSC year which are worth 20% of the total school assessment.

ENGLISH ADVANCED										
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×			
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark			
Course contribution: nil What is this course about?										

In the English Advanced Year 11 course, students explore, examine and analyse a range of texts, including Shakespeare. They explore the ways values are represented in and through texts and analyse the ways texts challenge different attitudes. In the English Advanced Year 12 course, students further strengthen their knowledge and understanding of language and literature by analysing and evaluating texts and the ways they are valued in their contexts. Students study at least four prescribed texts drawn from: Shakespearean drama; prose fiction; poetry or drama; film or media or nonfiction.

Who should pick this course?

This is a **highly challenging course** designed to extend students who already possess highly developed skills in English and a genuine interest in literature and language. The study of Shakespeare is a mandatory requirement of this course. Students are also expected to read other classical texts and academic readings as part of their studies. Students who have a consistent record of engaging with the content of the Year 10 English Course and who are capable of sustained writing should choose this course.

Where could this course lead?

The study of the Advanced English course instils skills and knowledge which are marketable, adaptable and sophisticated. The skills developed in this course transfer to most career areas and allow students to better cope with the literacy demands of complex courses at university. This course may also be a prerequisite for some university courses.

Who can I speak to about this course?

Mr Norberry and your current English teacher.

Frequently Asked Questions about this course?

Should I do this course? The best person to ask is your teacher; they have worked closely with you and know your ability level. They will also know your level of application and self-motivation. A proven strong work ethic is crucial for success at this level. This course requires consistent effort.

Will I gain a better ATAR if I do this course? Strong ATAR gains can be achieved in this course if students return above average results, however, this always requires a significant effort from the student.

ENGLISH EXTENSION										
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	\checkmark			
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	×			
Course contribu What is this cou				Linguance		And				

In the English Extension Year 11 course, students explore the ways in which social movements and concerns of texts from the past have been carried forward, and reshaped into more recent culture. They consider how and why cultural values are maintained and changed through independent study. This is an additional unit of English for students who are **also** studying the 2-unit **Advanced Course**. Students must be **highly engaged in English** and interested in exploring ideas and texts in greater depth. Students who complete the Year 11 Extension One English course have the option of studying another unit of English in the Higher School Certificate course. Extension Two English involves the completion of a Major Work.

Who should pick this course?

This is a demanding course designed for students who possess a passion for English. A genuine interest in language and literature, carefully refined English skills, a strong work ethic and the ability to work independently with complex texts are necessary for success in this course. Students who enjoyed the discussion and engagement with new ideas are most suited to this course.

Where could this course lead?

The skills taught in Extension One English are transferable to most career settings that involve higher order understandings of our language and the human condition. In particular, research or academic based careers. Some universities offer bonus ATAR points for students who achieve in the top 70% of the course.

Who can I speak to about this course?

Mr Norberry and your current English teacher.

Frequently Asked Questions about this course?

Should I do this course? The best person to ask is your teacher; they have worked closely with you and know your ability level. They will also know your level of application and self-motivation. A proven strong work ethic is crucial for success at this level. This course requires consistent effort.

Will I gain a better ATAR if I do this course? Strong ATAR gains can be achieved in this course if students return above average results, however, this always requires a significant effort from the student.

ENGLISH STANDARD										
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×			
Content Endorsed Course	×	Category B	×	ATAR		2 Unit	\checkmark			
Course contribu	Course contribution: nil									

In the English Standard Year 11 course, students learn about language and literature by exploring and experimenting with the ways ideas are represented in and through texts. Students study a range of texts which include prose fiction, drama, poetry, nonfiction, film, digital and media, as well as Australian texts.

In the English Standard Year 12 course, students further strengthen their knowledge and understanding of language and literature by reflecting on and demonstrating the effectiveness of texts, including their own, for different audiences and purposes. Students study at least three types of prescribed texts drawn from: prose fiction; poetry or drama; film or media or nonfiction texts.

In this course, students will consolidate their English literacy skills in order to enhance their personal, social, educational and vocational lives.

Who should pick this course?

Students who require an ATAR and a seeking to build their skills in academic writing but do not meet the academic and engagement requirements needed to study the Advanced English course. Students who are selecting other courses that require would benefit from the writing skills developed in this course.

Where could this course lead?

The study of the Standard English course instils the skills and knowledge necessary for students to become competent and functional communicators for their career and life.

Who can I speak to about this course?

Mr Norberry and your current English teacher.

Frequently Asked Questions about this course?

Is this the easy English course? Students who work hard find this course less challenging than those who do not. This is a difficult course and students who struggle with the literacy demands of English may find this subject challenging. The English Studies course may be a suitable alternative.

Is there much reading in this course? Yes.

ENGLISH STUDIES									
Board Endorsed Course	\checkmark	Category A	×	HSC	\checkmark	1 Unit	×		
Content Endorsed Course	×	Category B	\checkmark	ATAR	\checkmark	2 Unit	\checkmark		
Course contribution: nil What is this course about?									

This course is designed to meet the specific needs of students who wish to refine their skills and knowledge in English and consolidate their literacy skills. It is a course for students who are seeking an alternative to the English Standard course and who intend to proceed from school directly into employment or vocational training.

English Studies is a Stage 6 Board Developed Course with an optional HSC examination. Students who complete the course and elect to take the optional Higher School Certificate examination will be reported on a Common Scale with the English Standard and English Advanced courses. Students choosing not to sit the optional English Studies HSC examination will still be eligible for the HSC.

Students who take English Studies in the HSC and want to receive an ATAR will need to remember that only 2 units of Category B courses can be included, and at least 2 units of English must be included, in the ATAR calculation. Therefore, English Studies students who want an ATAR will not be able to include any other Category B units and will need at least 8 units of Category A courses.

Who should pick this course?

English Studies addresses the needs of students who wish to complete and be awarded a Higher School Certificate but who are seeking an alternative to the current Standard English course. This is a course suited to students who want to study a more practical English course and who do not need an ATAR.

Where could this course lead?

The skills gained in this course have proven vocational value and can be applied to a wide range of workplace opportunities.

Who can I speak to about this course?

Mr Norberry and your current English teacher.

Frequently Asked Questions about this course?

Does this course count towards the HSC? Yes, it can but you must study at least 8 units of Category A subjects to be eligible for an ATAR.

Should I choose this course if I want an ATAR? No. This course does not give you the opportunity to achieve the ATAR you may need for university. It also does not focus on the skills required to be successful at university. If you are seeking university entry, select English Standard.

FOOD TECHNOLOGY										
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×			
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark			
Course contribu	tion:	\$100					X			

What is this course about?

This course aims to develop an understanding about food systems in the production, processing and consumption of food. It involves the study of nutrition and its relationship to health. Students learn about the importance of food to a person's wellbeing and to the social and economic future of Australia.

Topics are: Year 11 - Food Availability and Selection, Food Quality, Nutrition

Year 12 – The Australian Food Industry, Food Manufacture, Food Product Development, Contemporary Nutrition Issues.

Who should pick this course?

Students who want to develop their research, analysis, communication and food preparation skills. Students will develop skills by experimenting with and preparing food as well as designing, implementing and evaluating solutions to a range of food solutions.

Where could this course lead?

This course provides the foundation for further study in a diverse range of career options such as: Food technologist, dietetics, food research, food marketing, teaching, nutrition fields and health related careers.

Who can I speak to about this course?

Mrs Hall

Frequently Asked Questions about this course?

Is this course like junior Food Technology? No, this course investigates nutrition, food production and the food industry in much greater detail.

Should I have done Food Technology in years 9/10 to do this course in Year 11 and 12? No. It doesn't matter if you have didn't study Food Technology in the junior years.

How much practical is in this course? This course is not the same as junior Food Technology. This course does NOT have weekly practicals, but there are food experiments. This course is about investigating and learning about food quality, processing and the food industry. Practicals will relate to the topic studied with some of these practicals being components of assessment tasks. It is a mandatory requirement that students undertake practical activities.

GEOGRAPHY						
Board Endorsed 🗹 Course	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	Category B	X	ATAR	\checkmark	2 Unit	\checkmark
Course contribution	Nil					
What is this course a	bout?					

Geography is about investigating the world and in particular, the interactions between people and the environment. Students will gain an understanding of environmental processes, changes and causes and effects. The Year 11 course provides an overview of biophysical processes and interactions, global challenges plus the Senior Geography Project (SGP)- a self-directed and selected geographical investigation. The Year 12 topics focus on Ecosystems at Risk, Urban Places & People and People & Economic Activities. The course has a strong case study focus which includes fieldwork investigations. This course is well-suited to students who are keen to understand the word in which they live, who are capable writers and enjoy engaging with geographical tools and skills for inquiry.

Who should pick this course?

If you are interested in the environment, enjoy investigating or researching issues both in the field, on the internet and through the use of other geographical skills.

Where could this course lead?

Geography prepares students for future employment and for participation as an informed citizen. Study at university in faculties of science, environmental sciences and geography or TAFE courses.

Who can I speak to about this course?

Ms Bell, Mrs Young, Mrs Matthews

Frequently Asked Questions about this course?

Do we need to do a project? Students in the Year 11 course complete a Senior Geography Course (SGP), based on an issue that the student can choose themselves.

Are there excursions? Yes, you will do several fieldwork trips based on case studies.

Does this course have an HSC Examination? Yes, the HSC Examination is 3 hours and has multiple choice based on skills and broadsheets, short answers and extended response components.

INDUSTRIAL TECHNOLOGY METALS											
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×				
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark				
Course contrib + Apron and safety gla			- \$50; Ye	ear 12	- \$40						
182				COLLA	MANNAMALINAN	har					

This is a 'hands-on' course where students design and construct projects from metal. In Year 11, students develop the skills needed for the HSC course. The HSC course requires students to design, plan and construct their own projects. Students learn about and experience the tools, machines and processes involved in metals and engineering related courses.

Who should pick this course?

This course is aimed at students who enjoy working with metals and for students wanting to pursue a career involving metals and engineering. Students will learn about metal materials, properties, processes and production with tools and machinery used in the industry. Students make projects, including a major metal project with a portfolio outlining and detailing their work progress.

Where could this course lead?

Students taking this course usually aim to undertake further study in a related field at TAFE, apprenticeships or University. They will learn to develop problem-solving skills and project management, with the design and construction of their projects.

Who can I speak to about this course?

Mr Palmer and Mr Bryson

Frequently Asked Questions about this course?

Is there a Major Project? Yes, it is worth 60% (40 marks product + 20 marks folio) of the total HSC external result. The Major Project is marked by external HSC markers. A 1½ hour examination make up the other 40% of the total HSC result.

When do we start making the Major Project? Designing and developing skills for their major project will occur throughout Year 11 as students create various minor projects. This will assist with the actual planning for the Major Project which can only begin at the start of Term 4 in that year (i.e. when the Year 12 courses begin).

Do I have to pay for my own materials? Yes, students MUST supply all their own materials for the Major Project. There is an annual contribution fee of \$50 - this covers material for minor projects. Specialised components, such as hinges, have to be supplied by the student.

Is there a theory component to this course? Yes, the theory covers related skills needed to produce both the folio and product. It is also a requirement to prepare the student for the HSC Examination.

What student would be suitable for this class? A student, who enjoys working with metals, adheres to safety practices and who wants to develop skills in this field. PPE (Leather shoes & safety wear are compulsory in the workshop.

INDUSTRIA	L TE	CHNC	DLOGY	M	ULTIME	DIA
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit 🗵
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit 🗹
Course contribu	tion:	Year 11	- \$50, Ye	ar 12	- \$50	
What is this cou	irse at			-	a main	

Digital technologies have completely transformed the Multimedia industry; our world is made by designers. Everything we see, from websites and advertisements to games, films and logos has been created using technology.

In this course students undertake a Major Project in the HSC year. In Year 11, practical class work and projects are aimed at developing a range of skills in the creation of multimedia content such as video, audio, animation, graphics, sound, hypermedia and text-based works predominantly utilising the Adobe Creative Suite industry level software packages and other open-source applications.

Who should pick this course?

A very practically orientated subject; particularly suited to those with a sound understanding of and interest in computing and/or digital creative works. Existing skills in these areas will be an advantage though are not a pre-requisite as all skills are delivered or extended during Year 11.

Where could this course lead?

The study of Industrial Technology Multimedia provides students with knowledge, understanding and skills that form a valuable foundation for a range of courses at university and other tertiary institutions. Suited to anyone considering studying design at University or TAFE to obtain work in the Multimedia / Business or Marketing Industry fields. It also provides students with a sound knowledge base for working in Industry whilst improving time management and collaboration skills – which are necessary skills for the world of work.

Who can I speak to about this course?

Mrs Chapman-Hardy, Mr Noble

Frequently Asked Questions about this course?

Do I have to have previously studied computers course in the junior years? No, all ability levels are catered for. **Is there an exam for this subject?** Yes, your HSC is comprised of 60 marks from the Major Project and 40 marks for a one-and-a-half-hour exam.

What does the major project involve? The major project involves designing a multimedia project of your choice, creating the project and documenting your planning and progress in a folio. The project is externally marked prior to the HSC examination. The major project is worth 60% of the final mark.

Board Endorsed Course	\checkmark	Category A	\checkmark	HSC 🗹	1 Unit 🗵	
Content Endorsed Course	×	Category B	×	ATAR 🗹	2 Unit 🗹	
Course contribu	ution: `	Year 11	- \$100; Y	'ear 12 - \$!	50 + Apron (approx. \$	12)

This is a 'hands-on' course where students design and construct projects from timber. In Year 11 students develop the skills needed for the HSC course. The HSC course requires students to design, plan and construct their own projects.

Who should pick this course?

This course is aimed at students who enjoy working with timber and for students wanting to pursue a career involving timber and construction. Students will learn about timber materials, properties, processes and production with tools and machinery used in the industry.

Where could this course lead?

Students taking this course usually aim to undertake further study in a related field at TAFE. Students develop knowledge and understanding of the timber industry and its related technologies with an emphasis on design, management and production through practical tasks.

Who can I speak to about this course?

Mr Kelly or Mr Keith

Frequently Asked Questions about this course?

Do I have to sit for an HSC Examination? Yes. This is a 1½ hour examination. (40% of total HSC result) Is there a Major Project? Yes, it is worth 60% (40 marks product + 20 marks folio) of the total HSC external result. The Major Project is marked by external HSC markers.

When do we start making the Major Project? Designing and developing skills for their major project will occur throughout Year 11 as students create various minor projects. This will assist with the actual planning for the Major Project which can only begin at the start of Term 4 in that year (i.e. when the Year 12 courses begin).

Do I have to pay for my own materials? Yes, students MUST supply all their own materials for the Major Project There is an annual contribution fee of \$50 - this covers materials for minor projects. Specialised components, such as hinges, have to be supplied by the student.

Is there a theory component to this course? Yes, the theory covers related skills needed to produce both the folio and product. It is also a requirement to prepare the student for the HSC Examination.

What student would be suitable for this class? A student, who enjoys working with timber, adheres to safety practices and who wants to develop skills in this field. PPE (Leather shoes & safety wear) are compulsory in the workshop.

INFORMAT	ION	PRO	CESSES	5&	TECHN	OLO	GY
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	T Y	н ј к	- \$50; Ye	ar 12	- \$50		4 0 + 1 2 +

This Computer Science course will provide students with opportunities to explore a vast range of information processing, software and hardware technologies. Students will develop extensive skills and knowledge through immersive practical experiences in areas including the design of web-content, computer network systems, databases and communication systems. This course will include project design and management skills, problem solving, systems design, computational thinking and collaborative teamwork, which are all requirements for the future skilled workplace.

Who should pick this course?

Students who are looking at a career in business or any facet of the computing industry including IT, Multimedia, Project Management or looking at acquiring time management skills to enhance learning and develop technology skills to enhance further education at TAFE or University.

Where could this course lead?

By undertaking IPT, students will gain the skills and necessary knowledge to enter many career pathways with the ability to undertake project-based tasks. This knowledge can also aid in the pathways of further education within TAFE and universities for students who will continue study in any course.

Who can I speak to about this course?

Mrs Chapman-Hardy or Mr Noble

Frequently Asked Questions about this course?

Do I need to have strong computer skills and knowledge to undertake this course? No. This course allows students with varying computing skills to develop their use of digital technologies.

Will I get to do practical computing work? Yes. This course involves both individual and group projects. These allow you to do extensive hands-on computing and be involved in collaborative work that simulates the real world. Practical work covers a huge range of applications that are common in the workplace

Does this course compliment study in other Stage 6 courses? Yes. There is overlap in knowledge and skills in Software Design and Development, Industrial Technology Multimedia and Business Studies.

INVESTIGA	TINC	g scie	NCE				
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	$\mathbf{\overline{\mathbf{A}}}$	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ition: I	Nil					

Students studying Investigating Science will gain an understanding of the role of science and scientists in our everyday lives. The course is 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. It promotes active inquiry and explores key concepts, models and phenomena, while drawing and building on the knowledge, understanding, skills, values and attitudes gained in Science Stage 5.

Who should pick this course?

Investigating Science caters for those students interested in extending themselves. Providing interesting science experiences for those students wanting a breadth of scientific knowledge. This course demands the rigour needed for all other science subjects. You must be motivated and have the ability to work independently. This is an important course for those students interested in completing the Extension 1 course in Year 12.

A high level of achievement Year 10 science and mathematics are a recommended prerequisite.

Where could this course lead?

A career in scientific research.

Who can I speak to about this course?

Mr Parrey or any member of the Science faculty.

Frequently Asked Questions about this course?

Can I study other science subjects with Investigating Science? Absolutely!! The maximum is 6 Units in Year 11 and 7 Units in Year 12.

Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ution:	nil					

The Japanese Beginners Stage 6 course is a two-year course, which has been designed for students who wish to begin their study of Japanese at senior secondary level. It is intended to cater only for students with no prior knowledge or experience of the Japanese language apart from the mandatory Stage 4 course. Students who learn another language understand how languages work as systems. They become aware of the structure of that language through the analysis of patterns and can apply this knowledge to the learning of other languages. By making comparisons between and among languages, students strengthen their command of their first language.

The aim of the Japanese Beginners Stage 6 Syllabus is to enable students to develop:

- skills in effective communication
- knowledge of the nature of language
- understanding of the interdependence of language and culture.

The HSC examination for this course include a formal examination with listening, reading and writing components and an oral examination which consists of a conversation between the candidate and an examiner.

Who should pick this course?

This course is suited to students who wish to pursue the study of Japanese language and culture. It provides a basis for further study at university level post HSC.

Where could this course lead?

The skills gained in this course have proven vocational value and can be applied to a wide range of workplace opportunities.

Who can I speak to about this course?

Mrs Wade or Mr Norberry

Frequently Asked Questions about this course?

Does this course count towards the HSC? Yes, it does but you must study at least 8 units of Category A subjects to be eligible for an ATAR.

LEGAL STU	DIES						
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribut $98724 \leq N = Y \cdot Cos(2)$ $\chi = Y \cdot Cos(2)$ $\chi = \chi$		$\frac{\sqrt{\frac{1}{5}}}{\frac{1}{5}}$		\$ 2 6 + 184		[17-2.vz [i]=_ ^C 22	+ ezy

The Year 11 Course develops students' understanding of the nature and functions of law through the examination of the law-making processes and institutions. The HSC Course, through the use of a range of contemporary examples, develops students' ability to investigate criminal law, human rights and other legal rights and evaluate the effectiveness of the law in achieving justice. The course investigates the key areas of law, justice and human rights through a variety of focus studies which consider how changes in societies influence law reform.

Who should pick this course?

Students who are interested in gaining the skills of critical analysis, independent research, collaboration, and effective communication. Legal Studies provides a context for the development of higher order thinking skills necessary for further education, work and everyday life, and a range of other employability skills.

Where could this course lead?

This course is not just about becoming a lawyer, but opens up possible careers in criminology, cyber security, human resources, social work, and government amongst many other possibilities.

Who can I speak to about this course?

Mrs Anderson, Mrs Matthews

Frequently Asked Questions about this course?

What type of assessments will there be for this course? Oral presentations, group work, tests, research assignments

How is Legal Studies relevant to career choice? The subject offers excellent preparation for life skills through an understanding of the legal system, its principles, structures, institutions and processes. In addition, the study of Legal Studies Stage 6 assists students to prepare for employment and full and active participation as citizens

MATHEMA	TICS	S ADV	ANCE)			
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribut							
98724 € NAT 2 9(1) x= y. cos(2). T X.	1 23	- V. 2		n(r) 136 + Viq	Ru = (05(24)-	[m-àvi lib=_ ^c e	+ 224
What is this cour	rse ak	out?					

After a review of the Year 10 course you will build on those competencies and develop other aspects of Mathematics not previously studied.

Who should pick this course?

Students who are proficient in the Year 10 Pathway 5.3 course or very proficient in the Pathway 5.2 course (discuss with your class teacher). This course is a basis for any tertiary study where Mathematics is needed as a minor discipline. It would aid in the study of any of the life sciences or business/commerce.

Where could this course lead?

Mathematics at this level or higher will broaden the range of university courses that you may enter and give you an advantage over the students that may have studied Mathematics at a lower level. For example careers in: the Defence Force, Electronics, Finance, Accountant, Architecture, Surveying, Technical Drawing, and Town Planning.

Who can I speak to about this course?

Mrs Davies or any of the Mathematics faculty.

Frequently Asked Questions about this course?

Will this course be too hard for me? Your current Mathematics teacher or past teachers will give you an honest assessment on whether or not they believe you are capable of studying at this level.

Do I need Mathematics? Many students do not have a clear path of study beyond Year 12. By studying Mathematics you are keeping your options open.

Can I change to Standard Mathematics if it is too hard? Yes, but it is best to make that decision as early as possible in the course. Remember the General Mathematics course and this course do not have common work so you will need to catch up if you change courses.

MATHEMA	TICS	5 - EX1	rensio	DN I			
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	\checkmark
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	×
Course contribu				n(r) 5364 Viq	Ry = (05(24) - 1	- M- Z VZ	x:0 P1 + 224 P2
What is this cou						19-	

This course builds (an additional unit) on the Mathematics Advanced (2 unit) course. Students do Mathematics Advanced (2 unit) plus 4 extra periods to add the extra unit. Generally speaking, this course takes most topics to an increased degree of difficulty.

Who should pick this course?

If you enjoy the challenge of sophisticated Mathematics you will enjoy the challenges presented in this course. If you intend to do any Mathematics course at university or any course which requires a high level of pure Mathematics, this course provides an excellent foundation.

Where could this course lead?

University studies where Mathematics is a major prerequisite. Typically, university studies in Engineering and Science will have Extension 1 Mathematics as a prerequisite.

Who can I speak to about this course?

Mrs Davies or any of the Mathematics faculty.

Frequently Asked Questions about this course?

Can I drop Extension 1 Mathematics? Yes, this course is an extension of the Mathematics course so you can change at any time - this includes changing during Year 12.

Can I start with the Mathematics course then take up the Extension 1 course if I am doing very well? Generally the answer is no – only in exceptional circumstances would such a change be considered.

Can I do the Extension course for in Year 11 and then drop back to Mathematics for Year 12? Yes. The extra work undertaken in the Year 11 Extension course will be beneficial in the Year 12 Mathematics course.

Students showing high levels of proficiency in the Extension 1 Mathematics course can consider electing to take up Extension 2 Mathematics in Year 12.

MATHEMA	TICS	STA	NDAR)			
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	1-25 [] 5	-Vx7 +m+t(9)		n(r) \$ 3 6 4 Viq	R1 = (05(24) - 1	[n-zvz [il=_ ^c 22	+ 224

The Mathematics Standard course focuses on enabling students to use mathematics effectively, efficiently and critically to make informed decisions in their daily lives. They provide students with the opportunities to develop an understanding of, and competence in, further aspects of mathematics through a large variety of real-world applications for a range of concurrent HSC subjects. The study of Mathematics Standard enables students to develop their knowledge and understanding of what it means to work mathematically, improve their skills to solve problems relating to their needs and aspirations, and improve their understanding of how to communicate in a concise and systematic manner.

Who should pick this course?

This course is suited to all students as it builds on your existing mathematical knowledge and work and concepts that you have seen and would be familiar with. If you want an apprenticeship or trade course, the Mathematics Standard course is essential. Completing 5.1 or 5.2 Mathematics in Year 10 is crucial.

Where could this course lead?

The Year 11 course is organised in topics, with the topics divided into subtopics. The Year 11 course is undertaken by all students intending to study either the Mathematics Standard 1 or the Mathematics Standard 2 in Year 12. Mathematics Standard 1 is designed to help students improve their numeracy by building their confidence and success in making mathematics meaningful. Mathematics Standard 2 is designed for those students who want to extend their mathematical skills beyond Stage 5 but are not seeking the in-depth knowledge of higher mathematics that the study of calculus would provide.

Mathematics is a requirement for Trade courses such as Building, Fitting & Turning, Heavy Industries, Manufacturing, Mechanics, etc. Many TAFE courses have mathematical components that will be more easily understood by having completed this course.

Who can I speak to about this course?

Mrs Davies or any of the Mathematics faculty.

Frequently Asked Questions about this course?

Why do Mathematics, I am never going to use it? This course contains many concepts (consumer mathematics, investments, savings, tax, buying, selling, and measurement topics) that will be used in everyday life.

Is the course hard? It is basically Year 10 topics, so you have already seen much of the work. The second time around it will be easier - remember you are also more mature this time around. But you will need to work and also keep up to date.

MODERN H	listo	ORY					
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	tion	Nil					

Modern History engages students in an investigation of the forces, ideas, movements and developments that have shaped the modern world, based on the analysis and interpretation of sources. It offers students the opportunity to examine the role and motivations of key individuals and groups, and how they have shaped the world politically, economically, socially and culturally.

Who should pick this course?

If you are interested in key movements and ideologies, are curious about the human struggle, and how or why world events happened and their significance, then this course would interest you. If you like to critically analyse information and you want to understand the world today, then you will find the units interesting. Students have strong time management skills, strong essay writing ability and those willing to engage in independent learning, reading and investigating, would enjoy this course.

Where could this course lead?

The study of Modern History helps young people to develop an opinion and to compare the past and the present. You will develop research skills and learn to think critically about events or issues in different ways. You will develop good organisation and time management which will allow you to prepare successfully for assessments and exams. This could also provide good grounding for university study.

Who can I speak to about this course?

Mr Spinks, Mrs Young

Frequently Asked Questions about this course?

Do I need to be able to write essays or extended responses? Yes, this subject requires extended response (essay) writing in both in-school assessments and in the HSC exam. The HSC exam also includes multiple choice and short answer questions.

MUSIC							
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ition: `	Year 11/	/12 - \$40	per year	r plus optional \$6		nent hire
				S.	CON		1
What is this cou	irse ab	oout?					

Music is the study of a variety of musical styles or contexts - these will reflect the interests of the student. This course is facilitated through the study of an instrument of the student's choice. Students can concentrate their learning through the electives - these are Performance, Composition and Musicology. Performance involves students developing skills in playing their choice of instrument. Composition focuses on learning how to write a piece of music and Musicology is the study of different musical genres, periods and styles.

Who should pick this course?

Students who have a keen interest in music and who are eager to perform in a variety of situations including in class and in public.

Where could this course lead?

The course can lead to tertiary study both at university and TAFE. Students can perform in public and can also teach less proficient students.

Who can I speak to about this course?

Mr Long, Mr Hyatt and Ms Benton

Frequently Asked Questions about this course?

Do I have to play an instrument? Can I sing? Yes, in order to gain full benefits from the course and develop full musical potential performance experience is desired. If you like to sing, voice will be your instrument.

Do I have to play in public? It is expected that all music students willing take part in school based performances when required. This will help to develop performance skills and build confidence.

Do I need to read music? No, but it is helpful to have a basic understanding of music notation relevant to your specific instrument.

Is there a theory component? Yes 30% of this course is theory based focusing on the concepts of music and how you aurally identify their use.

PDHPE							
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ition: I	nil					
			Star Orbert	AN	Terringer		
What is this cou	irse ab	out?					

Students focus on major issues related to Australia's health status, as well as study the factors that affect physical performance. Optional units include topics on Sports Medicine, Improving Performance and Fitness Choices.

Who should pick this course?

Students with an academic focus who have an interest and capacity in physical or health pursuits. It is a demanding course that is interesting, challenging and very rewarding.

Where could this course lead?

A career in the health, recreation or fitness industries, and substantial experience in subject matter related to many university courses such as teaching, physiotherapy, psychology, sports psychology, health care, social work, occupational therapy, paramedics, dietetics and nursing.

Who can I speak to about this course?

Mrs S Ryan, Mr Jones, Mr Stawski or Mrs Burgess.

Frequently Asked Questions about this course?

Do you get to do practical work in this subject? You do but very rarely and not in the same form as in junior PDHPE classes. The practical work that is undertaken is closely related to the theory topics and involves applying theoretical knowledge in a practical sense. An example would be undertaking skill activities in Basketball to identify the components of skill and stages of skill development (Core 2 in the HSC course). PDHPE has a 3 hour HSC examination.

Who chooses the options we study? The staff member and the students will collaborate on the choice of option topics.

Do many students choose this subject? Yes! PDHPE is a very popular course both at MHS and across NSW. Students who choose to study Community and Family Studies will also benefit from this course.

How is this subject different to SLR? Sport, Lifestyle and Recreation is a subject that has equal hours dedicated to theory and practical work - 2 Unit PDHPE is academically challenging and theory based.

PHYSICS							
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	$\mathbf{\overline{\mathbf{A}}}$	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	ition: I	Nil					
What is this cou	irse at	out?					

Students studying Physics gain an understanding of natural forces in our universe. It enables them to understand the fundamentals of forces, matter and their interrelationships. One aim is to reveal the simplicity underlying many complex systems from sub-atomic particles to the entire universe. While there is continual development of many physics models, the role of experimenting to decide competing theories is also an important component in this course.

Who should pick this course?

Students who enjoy experimenting with the physical world and are good at problem solving. You will need to be motivated, have the ability to keep on task and work independently. Students who are highly proficient in Year 10 Science and Mathematics (5.3 Strand).

Where could this course lead?

Students who are thinking of a career in Science, Engineering, Medicine, Veterinary Science, Medical Therapy, Mechanical Technology, Physiotherapy, Radiology, Computer Science, Aviation, Architecture, Surveying or Teaching.

Who can I speak to about this course?

Mr Parrey or any member of the Science faculty.

Frequently Asked Questions about this course?

Should I be doing a mathematics course? This course does require you to have a good understanding of Maths. It is recommended that you study at least Mathematics.

What other subjects are related to Physics? Mathematics and Extension 1 Mathematics cover concepts explored in Physics.

What if I don't want to go to University? Studying Physics successfully can lead to future advantages at TAFE. You can transfer credit to the following courses: Mechanical Engineering, Associate Diploma, Electrical Assoc. Dip., Industrial Engineering Cert., Building Assoc. Dip.

SOFTWARE	E DES	SIGN	and		EVE	LO	PME	NT	
Board Endorsed Course	\checkmark	Category A	\checkmark		HSC	\checkmark		1 Unit	×
Content Endorsed Course	×	Category B	×		ATAR	\checkmark		2 Unit	\checkmark
Course contribu	ition:	Year 11	\$30	yea	ar 12	\$30	1~~~		
,00	0.0						101	\geq	00
What is this cou	urco ak								

This Computer Science course will provide students with the knowledge and skills to solve complex problems through algorithm design and software solutions. They will explore problem solving, individual and collaborative work and learn to code in a range of different programming languages. This course will include project design and management skills, computational thinking and collaborative teamwork, all skills to enable students to be creators of their own software solutions, rather than consumers of others. The focus of the Year 11 course is to develop the foundation skills and understanding necessary to solve specified problems through examining contemporary issues and concepts in software development whilst working through a structured development process of creating software solutions.

Who should pick this course?

SDD is a project-based course that emphasises the value of design, coding and project management. Entering the course with prior coding ability provides the opportunity to refine your skills however, there is no need to have studied any computing courses in the junior school. A high level of problem solving and logical thinking are desirable.

Where could this course lead?

Careers such as game development, robotics, mechatronics, and engineering OR those in business requiring collaboration, teamwork and problem solving. Past students have commented how the knowledge and skills learnt have made their first year at university much easier, especially first year studies in Engineering, Business and Computer Science.

Who can I speak to about this course?

Mrs Chapman-Hardy or Mr Noble

Frequently Asked Questions about this course?

Can I study other computer courses at the same time? Yes. Study SDD &/or IPT &/or Multimedia &/or IDT VET. **Do I need to have studied any computing courses in the junior school?** No. All levels of entry are catered for. Many students who have never studied computers in the junior school have achieved excellent results in this course.

What workplace skills will I develop for the future? Problem-solving, critical thinking, collaboration, teamwork, design and coding skills.

SOCIETY and CULTURE									
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×		
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark		
Course contribu	ition:	Nil							

Ever wondered why people are like they are – or do what they do? Society and Culture develops the skills and knowledge to understand what is happening in the world around you. Starting from personal experience, you will study how society, culture, people, environment and time interact. Topics you can study are as diverse as Social Theory, Television and Popular Culture, Adolescence, Cross-Cultural Communication and World Ideologies and Beliefs. You will also learn how to be a social researcher – a key employment skill.

In the HSC course, students complete a Major Work, the Personal Interest Project (PIP) on a topic of your interest. This project is in-depth and a great deal of it is to be completed in your own time.

Who should pick this course?

This course is suited to students who are confident essay writers and who can plan well in advance, particularly due to the nature of the Personal Interest Project. Students who have an interest in Australian Society and their own lives and social situations will find the course enjoyable. Students who have an opinion and like to debate ideas, values and other aspects of society and culture, would enjoy this subject.

Where could this course lead?

Society and Culture is a course drawing largely on the area of sociology for its content and methods. The course is designed to equip students with the relevant knowledge and skills required for their social needs in the future – in other words to become 'socially and culturally literate'. The general knowledge, study methods and skills developed in this course should also provide an excellent background for those undertaking tertiary studies in any of the humanities subjects.

Who can I speak to about this course?

Mrs Zok, Mrs Anderson, Ms Bell

Frequently Asked Questions about this course?

Do I need to write essays or extended responses? Yes, this subject does have exams and tasks that require an extended response or essay. There will be plenty of support to help students develop their writing skills.

Will there be any major research projects? Yes, in Year 12 there is a Personal Interest Project (PIP) on a topic chosen by the students, with the support of the teacher. This will allow students to apply skills they have developed in a practical task. This major work is worth 40% of the final mark and is externally marked.

VISUAL AR	TS						
Board Endorsed Course	\checkmark	Category A	\checkmark	HSC	\checkmark	1 Unit	×
Content Endorsed Course	×	Category B	×	ATAR	\checkmark	2 Unit	\checkmark
Course contribu	tion:	Year 11	- \$55; Ye	ar 12 38	- \$55		
		Ŋ[:::]	77157	531	NUVE		MY.

Visual Arts is a course where both students who are academically orientated and creative, and those who just enjoy expressing and creating their own ideas, can achieve their personal best. The course is 50% practical and 50% theory. You will explore and learn about the process of how to develop an idea into an artwork that will have layers of meaning for an audience to interpret and you will learn how to interpret the meaning of other artist's works. At the end of the course, you will have a Body of Work involving a number of pieces, to exhibit to family and friends and submit for marking.

Who should pick this course?

If you are keen to develop your artistic practical skills and you're imaginative, creative and love to work individually on your own ideas with help from the teacher and are interested in how other artists develop their ideas and their artworks, you will enjoy Visual Arts. You need to be aware that that half of the course is the development of your own work, and half this course is the study of other artists' work.

Where could this course lead?

The study of Visual Arts allows students to learn about the relationships between the artist and their artwork, the audience and reactions to their artwork and how that artwork reflects the world the artist works in. You will also learn the practical skills you need to create your own works. Visual Arts suits students who want to go to university as well as students who want to go TAFE. Some of the areas that Visual Art students work in are practicing artists, teachers, graphic designers, film and video makers, advertising, architecture and web design.

Who can I speak to about this course?

Ms Benton, Mrs Cox, Mrs Ryan.

Frequently Asked Questions about this course?

Can I do this course if I did not study art in year 9 and 10? Yes, you will need to revise some of the terms and language used but you will be able to do the year11 course. If you are interested and well organised you will have every chance of success.

Do I have to study to study both practical and theory parts of the course? Yes. This course is the study of both practical and theory. 50% of your time is devoted to artmaking and 50% of your time will be studying critical and historical content.

Content Endorsed Courses

The following pages provide details on the Content Endorsed Courses offered at Maitland High School in 2023.

Remember, CECs count towards your HSC, but they do not qualify or count towards an ATAR to go to university.

ABORIGINAL IDENTITY and CULTURE									
Board Endorsed Course	×	Category A	×	HSC	\checkmark	1 Unit	X		
Content Endorsed Course	\checkmark	Category B	\checkmark	ATAR	×	2 Unit	\checkmark		
Course contribu) (~	$\langle \bigcirc \rangle$	F	\sim	\langle	\sim		
What is this cou	rse ak	out?							

Aboriginal languages are the first languages of New South Wales. Aboriginal Elders and communities are the custodians and caretakers of these languages and of the cultures and Country to which they are connected. The course seeks to help students to develop skills in Aboriginal languages and to gain knowledge and understanding that will contribute to the maintenance and revival of local Aboriginal languages in their communities.

Electives include:

- Family and Kinship Connections
- Country, Waterways and Sky
- Stories and Storytelling
- Language and Performance: Song and Dance
- Speeches and Speechmaking
- Protocols and Language

Who should pick this course?

Students who have an interest in the traditional landowners of Australia, their culture, history and society. This is a course suited to students who want to study a more real-world course and are not focused on an ATAR.

Where could this course lead?

Aboriginal Languages provides a flexible structure to prepare for further education and training and employment. Students will develop their connections to community, and be provided with opportunities to be more active advocates for the preservation of Aboriginal languages.

Who can I speak to about this course?

Mr Norberry, Ms Woolnough or Chantal Tanna

Frequently Asked Questions about this course

Do I need to be Aboriginal to do this course? No

EXPLORING EARLY CHILDHOOD									
Board Endorsed Course	×	Category A	×	HSC	\checkmark		1 Unit	×	
Content Endorsed Course	\checkmark	Category B	×	ATAR	×		2 Unit	\checkmark	
Course contribu	tion:	\$20							
C		P		AR		Mas	140		

This course has a practical as well as a theoretical base. It involves a study of the physical, social, emotional, behavioural, cognitive and language development of young children. It identifies environmental factors that impact on growth and development.

- Alle

Topics may include: Pregnancy and Childbirth, Growth and Development, Promoting Positive Behaviours, Learning Experiences for Young Children, Play and Developing Child, Starting School, Gender and Young Children, Children and Change, Children's Services, Food and Nutrition, Young Children with Special Needs, Child Health and Safety, Children's Literature, Young Children and the Law, Children of Aboriginal and Torres Strait Islander Communities, Young Children and Media.

Who should pick this course?

Students who are interested in a career in the Child Care industry. Students who want to further their studies in this area at TAFE (or later at university – this is a non-ATAR course and great care in selecting it should be exercised by any student wanting to gain entry to university following the HSC). Students who have a desire to work with children and students who want to develop knowledge and skills in some areas of parenting.

Where could this course lead?

Career options may include: Pre-school Teacher, Day Care Coordinator, Nursing, babysitting, Playgroup Coordinator, Nanny, Crèche Coordinator, overseas nanny or Child Psychologist. The course provides a good basis for pursuing further education in Child Studies at TAFE.

Who can I speak to about this course?

Mrs Howarth and Mrs Bourne

Frequently Asked Questions about this course?

Do I have to have an HSC examination for this course? No. It is the student's assessment mark that is recorded on the HSC. This is comprised of exams and including a variety of written and practical tasks – 50% knowledge, 50% skills.

What does the course contribution cover? This covers costs of practical materials, student work booklets and the use of the electronic simulation baby.

NUMERAC	CY ST	TAGE 6	5				
Board Endorsed Course	×	Category A	×	HSC	\checkmark	1 Unit	×
Content Endorsed Course	\checkmark	Category B	\checkmark	ATAR	×	2 Unit	
Course contrib	v .	Nil $b - \sqrt{\frac{2}{5}}$ b + wot(9)		(nfr) (536 + Viq	ly = (os(34) =	[n-ivi lik= ^c u·	x=0 P1 + 2.24 P2

The new Numeracy Stage 6 Course is focused on the development and consolidation of core numeracy skills. These skills are 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.

As this is a content endorsed course, the school is able to tailor the learning and assessment requirements of the course directly to student needs, making this a worthwhile subject for students who have previously struggled with mathematics but understand how essential numeracy skills are in the real world.

Who should pick this course?

This course is appropriate for students who need further opportunities to develop essential numeracy skills required for everyday life, including work, learning, community engagement and personal contexts. This may include students who are yet to demonstrate achievement of the HSC minimum standard in numeracy; or students who want to improve their confidence in their numerical ability.

Where could this course lead?

The Numeracy Stage 6 course supports students to develop the core numeracy skills required to become active and successful participants in society. When students become functionally numerate, they are able to manage a situation or solve a problem in everyday contexts. This course offers students the opportunity to prepare for post-school options including employment or further training.

Who can I speak to about this course?

All Mathematics faculty.

Frequently Asked Questions about this course?

Can I study other Mathematics Stage 6 courses alongside the Numeracy Stage 6 course? Yes. The Numeracy Stage 6 course can be studied as a stand-alone course or in conjunction with the Mathematics Standard course, where the student would benefit from additional learning opportunities to strengthen their numeracy development. It cannot be studied in conjunction with the Mathematics Advanced course.

Is the course hard? This course will revisit many topics and concepts previously seen in Years 7-10 Mathematics. Whilst you may find these concepts easier to understand as you have been exposed to them before, it is still expected that you are prepared to complete all set tasks and keep up to date with your work and assessments.

SPORT, LIF	EST	YLE a	nd RE	CR	EATION	J		
Board Endorsed Course	×	Category A	×	HSC	\checkmark	1 Unit	×	
Content Endorsed Course	\checkmark	Category B	×	ATAR	×	2 Unit	\checkmark	
Course contribu	tion: r	nil						
What is this course about?								

The importance of a healthy and active lifestyle, and developing skills and knowledge to enjoy such a lifestyle. Students are encouraged to establish a lifelong commitment to being physically active.

Who should pick this course?

Students who enjoy being active, involved in practical activities and have an interest and aptitude for a range of sport and recreational pursuits.

Where could this course lead?

Sports coaching, personal training, child care.

Who can I speak to about this course?

Any member of the PDHPE faculty

Frequently Asked Questions about this course?

Is there any theory work to be studied? Yes, there are equal hours dedicated to theory and practical work. For example, in the Sports Coaching unit the students learn how to coach a session, and then they physically coach a class

Can you do PDHPE and Sport, Lifestyle and Recreation Studies (SLR)? Yes. If a student wants an ATAR they must choose the 2 Unit PDHPE subject.

What is the difference between SLR and PDHPE? The PDHPE course is educationally demanding and apart from theory related practical opportunities, does not provide students with the type of physical activity that they have enjoyed in Physical Education lessons in the junior school. If you enjoyed PE, and want to continue to have the opportunity to be physically active in a subject area, then SLR is for you.

What are some of the topics studied in SLR? Units include such topics as team and individual games, aquatics, athletics, outdoor recreation, coaching principles, sports administration, fitness studies and first aid.

VISUAL DESIGN									
Board Endorsed Course	×	Category A	×	HSC	\checkmark	1 Unit	×		
Content Endorsed Course	\checkmark	Category B	×	ATAR	×	2 Unit	\checkmark		
Course contribu	tion:	Year 11	- \$50; Ye	ar 12	- \$50				

This course provides students with opportunities to develop practical skills and explore the representation of ides in a range of fields, which include, Graphic Design, Digital Media, Product Design and Ceramics, Illustration. The course is 70% practical (Designing and making) and 30% theory (Critical and Historical Studies).

Who should pick this course?

If you are a creative person who enjoys working and learning across a range of creative fields. If you are innovative and enjoy developing your ideas into products, designs or artworks. There are a number of practical modules across the Year 11 course that develop skills and expose students to a range of practical techniques. The HSC individual project extends students learning experiences and may reflect their interests to specialise in one or more of the design fields.

Where could this course lead?

Visual Design provides challenging and engaging work opportunities for students in a variety of fields such as, graphic, interior, wearable, theatre and product design; visual merchandising and advertising. Visual Design also provides students with knowledge and skills that form a valuable foundation for a range of courses at University and TAFE.

Who can I speak to about this course?

Miss Bornholt, Mrs Cox, Mrs Ryan and Mrs Flaherty.

Frequently Asked Questions about this course?

Is this course the same as Visual Arts? No. This course is specifically about Visual Design and developing a folio of designs and works rather than a Body of Work. The visual Arts course is 50% artmaking and 50% Critical and Historical.

Is there a major work or project involved? Students develop an individual design project/s in a desired field of design along with a visual portfolio.

WORK & T	ECH	NOLO	GY ST	UDI	ES	
Board Endorsed Course	×	Category A	×	HSC	\checkmark	1 Unit 🗵
Content Endorsed Course	\checkmark	Category B	×	ATAR	×	2 Unit 🗹
Course contribu	ition: `	Year 11	- \$30	Y	ear 12 - \$3	80
		5 0		72.07		
What is this cou	urso ak					

course about

The Work & Technology Studies course is designed to assist students in their transition from school to the workplace. It develops knowledge and understanding of the issues faced in the transition to work and develops the skills needed for effective career planning and performance of tasks in the work environment. The course includes a practical skills-based component aimed at ensuring students are technologically adept citizens, who can function and contribute effectively in an increasingly technologically- driven world. Skills developed include word processing, multimedia presentations, spreadsheet calculations and business-orientated utilisation of the internet.

Who should pick this course?

Work & Technology Studies is very suitable for students who are looking to find a job as soon as possible as it will assist them in this process and increase their understanding of the workplace and the skills required. Students will also be given the opportunity to undertake some extra work experience before they leave school. Students needing support with career planning, resume writing, technology and interview skills are encouraged to choose this course.

Where could this course lead?

Today's business success relies on a highly-skilled workforce in future-focused industries. Employment in any workplace requires at least some level of interaction with computers. Those with sharp skills in using computers get an edge over those who don't when interviewing for the same profile. Participation in this course will develop workplace skills and knowledge and provide access to outside agencies for support.

Who can I speak to about this course?

Mrs Chapman-Hardy, Mr Lawson, Mrs Matthews

Frequently Asked Questions about this course?

Do we get to complete work experience as part of this course? Yes, work experience is one of the modules in this course and students can choose to complete extra work experience depending on their needs.

VET Courses

It is advised that students should not undertake more than two (2) VET Courses.

VET Curriculum Frameworks

NESA has developed curriculum frameworks for a variety of industries. No more than one designated 240hour course in each framework will contribute towards the ATAR.

You must undertake a mandatory work placement to complete these courses successfully.

The Curriculum Frameworks offered at Maitland High School are:

- Business Services
- Construction Pathways
- Hospitality
- Information and Digital Technology
- Manufacturing and Engineering (this is a CEC course)
- Retail Services
- Sport Coaching

BUSINESS SERVICES

Education	BSB30120	ERVICES COURSE D Certificate III in Bus pols NSW, Tamworth RTO S	iness
This document may change	due to Training Package and NSW Education Standards	Authority (NESA) updates. N	Notification of variations will be made in due time.
Course: Business Service Board Developed Course (-	2 or 4 Preliminary and/o Category B for Australia	or HSC units in total an Tertiary Admission Rank(ATAR)
will provide you the best po the assessment requireme	fication with Public Schools NSW, Tamworth RTO S pssible direction towards a nationally recognised qu nts of BSB30120 Certificate III in Business (Release	alification. To receive this e 1) <u>https://training.gov.au</u>	AQF VET qualification, you must meet <u>u/training/details/bsb30120</u> .
the HSC and provides stud	to complete all requirements relevant to the HSC a lents with the opportunity to obtain nationally recog s must achieve 13 competencies. A statement of	nised vocational training.	This is known as dual accreditation. To gain
any training and assessme	VET Enrolment Form, supplying their USI and be asse nt. Students must have completed All My Own Wor ting this course should be interested in working in a	k before enrolling in this o	qualification and be work ready before work
Business Services Traini	ng Package (BSB 8.0) Units of Competency		
BSBPEF201 Suppor BSBSUS211 Particip BSBTWK301 Use ind BSBWHS311 Assist	critical thinking skills in a team environment t personal wellbeing in the workplace bate in sustainable work practices clusive work practices with maintaining workplace safety a in workplace communication	work BSBTEC303 Crea BSBOPS201 Work BSBINS302 Orga BSBTEC301 Desi BSBTEC201 Use	digital technologies to communicate in the environment te electronic presentation c effectively in business environments inise workplace information ign and produce business documents business software applications anise personal work priorities
	xills gained in this course transfer to other occu siness services industry involves customer (client) panise information	pations creativity critical thinking problem solving	
	in the business services industry:		
 medical administration clerical worker 	office administration receptionist		ormation desk operator ords and information administration
requirements will be 'N' de External Assessment (op The Higher School Certific examination consisting of r	10 indicative hours of course work and a minimum of termined as required by NESA. tional HSC examination for ATAR purposes) ate examination for Business Services is only availa nultiple-choice, short answers and extended respor ring the course and has no impact on the eligibility	able after completion of 24	40 indicative hours and will involve a written on is independent of the competency-based
Students in this course wor assessed as competent a s unit of competency. Appeals and Complaints	k to develop the competencies, skills and knowledg student must demonstrate to a qualified assessor th plaint or an appeal about a decision (including asse	e competency requireme	nts for performance and knowledge of the
Course Cost: Preliminary School Specific equipme	r - \$xxxx HSC - \$xxxx nt and associated requirements for students		Refunds Refund Arrangements on a pro-rata basis. Please refer to your school refund policy
	b is available in this course, for more information: <u>ht</u> renticeships-and-traineeships	tps://education.nsw.gov.au	/public-schools/career-and-study-
Exclusions: VET course e 6-learning-areas/vet/course	xclusions can be checked on the NESA website a	t http://educationstandard	ls.nsw.edu.au/wps/portal/nesa/11-12/stage-
2023 Course Descriptor BSB3	0120 Certificate III in Business Public Schools NSV essible documents, please contact your VET coordinator	N, Tamworth RTO 90162	V1.2 Updated March 2022

CONSTRUCTION PATHWAYS

	CPC20220 Certificate	CONSTRUCTION COURSE e II in Construction Pathw ds CPC20120 Certificate II Public Schools NSW, Tamworth	ays + Statement of Attainment in Construction
This document may change due to Training	Package and NSW Education Stan		
Course: Construction Board Developed Course (240 hour)		2 or 4 Preliminary and/or HS Category B for Australian Ter	
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/CPC20220 and the requirements for the Statement of Attainment towards CPC20120 Certificate II in Construction (Release 3) 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/CPC20220 and 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 eglifting, 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 Traini	ng Package (CPC 6.6) Units o	of Competency	
Construction Industry		CPCCOM2001 Read CPCCCA2002 Use CPCCCA2011 Hand CPCCCM2006 Apply CPCCCM2005 Use	ertake basic estimation and costing I and interpret plans and specifications carpentry tools and equipment Ile carpentry materials y basic levelling procedures construction tools and equipment are to work safely in the construction industry
	II and floor tilling equipment ake basic installation of wall tiles		
White Card Successful completion of this unit will lead to a General Construction Induction Card CPCCWHS1001 - Prepare to work safely in the construction industry. Successful completion of this unit will lead to a General Construction Induction Card 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			
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 cou	rse transfer to other occupations	3	
 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 occupation such as joinery as well as carpentry, bricklaying and other occupation 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
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 - \$80 material + \$20 workbooklet	s HSC - \$80 materials + \$20 workbooklet	White Card - TBC	Refunds Refund Arrangements on a pro-rata basis.
Students MUST wear enclosed leather shoes. MHS HiVis long sleeve shirt is available approx \$35			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: <u>https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships</u>			
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			
2023 Course Descriptor Construction Public Schools NSW, Tamworth RTO 90162 V1.2 Updated March 2022 Disclaimer: If you require accessible documents, please contact your VET coordinator for support			

HOSPITALITY

Education	2023 HOSPITALITY COURSE DESCRIPTOR SIT20316 Certificate II in Hospitality Public Schools NSW, Tamworth RTO 90162		
This document may chang	e due to Training Package and NSW Education St due t	andards Authority (NESA) updates. Notification of variations will be made in ime	
Course: Hospitality Board Developed Course (2			
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 Hosp	itality Training Package (SIT 1.2) Units of Con	npetency	
SITXCOM002 Show s SITXWHS001 Particip SITHIND002 Source SITXCCS003 Interac	effectively with others social and cultural sensitivity pate in safe work practices and use information on the Hospitality Industry t with customers spitality skills effectively	Electives SITXFSA001 Use hygienic practices for food safety SITHFAB004 Prepare and serve non-alcoholic beverages SITHFAB005 Prepare and serve espresso coffee SITHFAB007 Serve food and beverage SITHCCC001 Use food preparation equipment SITXFSA002 Participate in safe food handling practices BSBSUS201 Participate in environmentally sustainable work practices BSBCMM201 Communicate in the workplace Refer to the TAS	
Students may apply for Rec	ognition of Prior Learning (RPL) and /or credit trans	sfer before delivery, provided suitable evidence is submitted.	
	ills gained in this course transfer to other occu		
Working within the hospitality industry involves • teamwork • organising information and records in both paper and electronic forms • using technologies • customer (client) service • creating documents		 using technologies 	
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 - \$50 (uniform/workbooks) + \$80 food costs HSC - \$50 (uniform/workbooks) + \$50 food costs Refunds Students must wear enclosed leather shoes, long black pants (no tights or jeans) and Hospitality shirt to EVERY practical lesson Please refer to your school refund policy		Refund Arrangements on a pro-rata basis.	
A school-based traineeship is available in this course, for more information: <u>https://education.nsw.gov.au/public-schools/career-and-study-</u> 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			
2023 Course Descriptor SIT20316 Certificate II in Hospitality Public Schools NSW, Tamworth RTO 90162 V1.2 Updated March 2022 Disclaimer: If you require accessible documents, please contact your VET coordinator for support V1.2 V1.2 Vpdated March 2022			

INFORMATION AND DIGITAL TECHNOLOGY

Education	2023 INFORMATION and DIGITAL TECHNOLOGY COURSE DESCRIPTOR ICT30120 Certificate III in Information Technology 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: Information and Digital Technology Board Developed Course (240 hour)			ary and/or HSC units in total Australian Tertiary Admission Rank(ATAR)
provide you the best possible direction to assessment requirements of ICT30120 (You will also be expected to complete al HSC and provides students with the opp	Public Schools NSW, Tamworth RTO 90162, you a owards a nationally recognised qualification. To re Certificate III in Information Technology <u>https://train</u> I requirements relevant to the HSC and adhere to ortunity to obtain nationally recognised vocational competencies. A statement of attainment towards	ceive this AQF V ning.gov.au/Train the requirements training. This is k	ET qualification, you must meet the <u>sing/Details/ICT30120</u> of NESA. This course is accredited for the known as dual accreditation. To gain a full
training and assessment. Students must	nt Form, supplying their USI and be assessed for lean have completed All My Own Work before enrollin se should be interested in working in an informatio laptop.	g in this qualificat	tion and be work ready before work
Units of Competency			
Core BSBCRT301 Develop and extend	critical and creative thinking skills	Electives BSBWHS311	Assist with maintaining workplace safety
information BSBXTW301 Work in a team ICTICT313 Identify IP, ethics an		ICTICT214 ICTSAS308 ICTWEB304 ICTWEB305 ICTWEB306	Operate application software packages Run standard diagnostic tests Build simple web pages Produce digital images for the web Develop web presence using social media
	n this course transfer to other occupations industry involves customer (client) service ormation		
	e Information Technology industry ger, Motion Graphics Designer, Web Developer, N	letwork professio	nal Systems Analyst
will be `N` determined as required by NE External Assessment (optional HSC e The Higher School Certificate examinatio written examination consisting of multiple	ours of course work and a minimum of 70 hours v ESA.	able after comple ems. The examin	tion of 240 indicative hours and will involve a nation is independent of the competency-
competent a student must demonstrate t competency. Appeals and Complaints	the competencies, skills and knowledge described to a qualified assessor the competency requireme opeal about a decision (including assessment dec	nts for performan	ice and knowledge of the units/s of
Course Cost: Preliminary - \$50 I	HSC - \$50		ements on a pro-rata basis. your school refund policy
A school-based traineeship is available i based-apprenticeships-and-traineeships	n this course, for more information: https://education	on.nsw.gov.au/pub	plic-schools/career-and-study-pathways/school-
	be checked on the NESA website at http://educ	ationstandards.ns	sw.edu.au/wps/portal/nesa/11-12/stage-6-
earning-areas/vet/course-exclusions			

MANUFACTURING AND ENGINERING

Education	2023 MANUFACTURING AND ENGINEERING INTRODUCTION COURSE DESCRIPTOR MEM10119 Certificate I in Engineering and Statement of Attainment towards MEM20413 Certificate II in Engineering Pathways 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: Manufacturing and Engineering - Introduction Board Endorsed Course 240 hour		2 or 4 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 with the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of MEM10119 Certificate I in Engineering and Statement of Attainment towards MEM20413 Certificate II in Engineering Pathways https://training.gov.au/Training/Details/MEM10119 and https://training.gov.au/Training/Details/MEM20413 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 the manufacturing engineering industry. Students 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.			
Manufacturing and Engir	neering Training Package (MEM 2.1) Units of C	Competency	
MEMPE006A Undertake a	and effectively in manufacturing and engineering basic engineering project areer plan for the engineering and manufacturing	Electives: MEM16006 Organise and communicate information MEM11011 Undertake manual handling MEM12024 Perform computations MEM18001 Use hand tools MEM18002 Use power tools/handheld operations MEM16008 Interact with computing technology	
Refer to the TAS for the qu	ualification packaging rules.	MEM07032Use workshop machines for basic operationsMEMPE001AUse engineering workshop machinesMEMPE002AUse electric welding machinesMEMPE004AUse fabrication equipment	
		er before delivery, provided suitable evidence is submitted.	
	ills gained in this course transfer to other occupat	tions	
	cturing and associated industries.		
Examples of occupations	in the Manufacturing and Engineering industry:		
fittermachinist	 refrigeration and air mechanic 	conditioning toolmaker maintenance fitter	
Mandatory HSC Course Requirements Students must complete 240 indicative hours of course work and a minimum of 35 hours work placement. Students who do not meet these requirements will be `N` determined as required by NESA. External Assessment 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 - \$60 materials + \$20 workbooklets HSC - \$60 materials + \$20 workbooklets Students MUST wear enclosed leather shoes. A MHS HiVis long sleeve shirt is available for approx. \$35		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: <u>https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships</u>			
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			
2023 Course Descriptor MEM10119 Certificate I in Engineering and Statement of Attainment towards MEM20413 Certificate II in Engineering Pathways Public Schools NSW, Tamworth RTO 90162 V1.2 Updated March 2022 Disclaimer: If you require accessible documents, please contact your VET coordinator for support			

RETAIL

Education	2023 RETAIL SERVICES COURSE DESCRIPTOR SIR30216 Certificate III in Retail 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: Retail Services Board Developed Course (24	2 or 4 Preliminary and/or HSC units in total 40 hour) 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 the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of SIR30216 Certificate III in Retail (Release 4) <u>https://training.gov.au/training/details/sir30216</u> 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.		
training and assessment. Stu	rolment Form, supplying their USI and be assessed dents must have completed All My Own Work befor	for learning support (eg LLN Robot) before the commencement of any e enrolling in this qualification and be work ready before work placement. nent. They should be able to use a personal digital device including a
Retail Services Training P	ackage (SIR 7.0) Units of Competency	
CoreElectivesSIRXCEG001 Engage the customerSIRXMER001 Produce visual merchandise displaysSIRXWHS002 Contribute to workplace health and safetySIRXMER001 Produce visual merchandise displaysSIRXRSK001 Identify and respond to security risksSIRXPDK001 Advise on products and servicesSIRXSLS001 Sell to the retail customerSIRRINV001 Receive and handle retail stockSIRXIND001 Work effectively in a service environmentSIRXIND002 Control stockSIRXCCM002 Work effectively in a teamSIRXSLS002 Follow point-of-sale proceduresSIRXCEG002 Assist with customer difficultiesSIRXCEG003 Build customer relationships and loyalty		SIRXMER001 Produce visual merchandise displays SIRXPDK001 Advise on products and services SIRRINV001 Receive and handle retail stock SIRRINV002 Control stock SIRXIND002 Organise and maintain the store environment
Refer to the TAS for the qualification packaging rules. Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.		
	s gained in this course transfer to other occupa	
 Working within the retail servi engaging the customer maintaining daily store op 		 delivering on organisational expectations having a sound knowledge of product and service offerings.
Examples of occupations in the retail services industry: • frontline sales assistant • shop assistant • quick service restaurant assistant • customer service representative • retail supervisor		
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 Retail Services is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on 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.		
· · · · · · · · · · · · · · · · · · ·	urse Cost: Preliminary - \$xxxx HSC - \$xxxx nool Specific equipment and associate requirements for students Refunds Please refer to your school refund policy	
A school-based traineeship is available in this course, for more information: <u>https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships</u>		
Exclusions: VET course exc learning-areas/vet/course-exc		ttp://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-
2023 Course Descriptor SIR30216	Certificate III in Retail Public Scho le documents, please contact your VET coordinator for suppo	ols NSW, Tamworth RTO 90162 V1.2 Updated March 2022

SPORT COACHING

Education	2023 SPORT COACHING COURSE DESCRIPTOR SIS30521 Certificate III in Sport Coaching Public Schools NSW, Tamworth RTO 90162		
This d	This document may change due to Training Package and NSW Education Standards Authority (NESA) updates		
Course: Sport Coaching Board Endorsed Course (240 hour)		2 or 4 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 SIS30521 Certificate III in Sport Coaching training.gov.au - SIS30521 - Certificate III in Sport Coaching 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 sports coaching environment. They should be able to use a personal digital device including a personal computer or laptop.			
Sport, Fitness and Recre	ation Training Package (SIS 5.2) Unit	ts of Competency	
Core Units HLTWHS001 Participate in workplace health and safety SISSSC0002 Work in a community coaching role SISSSC0005 Continuously improve coaching skills and knowledge HLTAID011 Provide first aid SISSSC0003 Meet participant coaching needs BSBPOS403 Apply business risk management processes		Electives SISSSC0012 Coach sport participants up to an intermediate level SISSSC0012 Conduct sport, fitness and recreation event SISX(IND006 Conduct sport, fitness and recreation event SISXCA1009 Instruct strength and conditioning techniques SISSSOF002 Continuously improve officiating skills and knowledge SISXDIS001 Facilitate inclusion for people with a disability Trainer to delete the units of competency above that will not be delivered as an elective in cluster 3 to be delivered. Refer to the Training and Assessment Strategy (TAS) for the qualification packaging rules.	
Students may apply for Red	cognition of Prior Learning (RPL) and /or o	redit transfer before delivery, provided suitable evidence is submitted.	
Pathways to Industry - Sk	tills gained in this course transfer to ot	her occupations	
 Working within the sport coaching industry possess a range of well-developed skills where discretion and iudgement are required teamwork and communication applying skills and knowledge to coach participants to an intermed level in a specific sport 		 applying skills and knowledge to coach participants to an intermediate 	
Examples of occupations in the Sport Coaching Industry This qualification provides a pathway to work in community coaching roles working or volunteering at community-based sport clubs and organisations in the Australian sport industry. The skills in this qualification must be applied in accordance with Commonwealth and State or Territory legislation, Australian standards and industry codes of practice. Specific industry accreditation requirements may apply to sport-specific coaching accreditation and information should be obtained from the relevant National Sporting Organisation (NSO).			
Mandatory HSC Course Requirements Students must complete 240 indicative hours of course work and a minimum of 35 work placement. Students who do not meet these requirements will be `N` determined as required by NESA.			
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 - \$xxxx HSC - \$xxxx 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: <u>https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships</u>			
Exclusions: VET course exclusions can be checked on the NESA website at <u>http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions</u>			
2023 Course Descriptor SIS30521 Certificate III in Sport Coaching Public Schools NSW, Tamworth RTO 90162 V1.2 Updated March 2022 Disclaimer: If you require accessible documents, please contact your VET coordinator for support VET coordinator for support			