



# Curriculum Handbook

## Year 11 2027



# Need to talk to us?

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## FOREWORD

**By Colin Mulhearn, Assistant Principal – Teaching and Learning**



On behalf of the College, I would like to extend a warm welcome to you as you commence your transition to the next phase of your learning.

This is an exciting time for you and one which we hope will contribute to setting you on a positive course, not only for the next couple of years, but also in your life beyond your secondary schooling. As a senior student, you will need to assess your strengths and talents, develop areas for improvement and respect and value all members of the St Francis Xavier's College community.

We have high expectations of our students and we look forward to working with you in as our students move to senior studies. St Francis Xavier's College has a broad range of courses to choose from, however, you need to understand that your choices will ultimately determine the timetable and therefore you need to choose wisely. We understand that you cannot always know what you will enjoy and be motivated by, and therefore encourage you to carefully read this handbook and seek the advice of your teachers as well as outside agencies before finalising your course selections.

There are NSW Educational Standards Authority (NESA) requirements for eligibility in regard to the HSC and these are outlined in this book, however, selecting a program of study should enable you to respond to your own learning needs and circumstances. Remember that your abilities and interests are an effective guide in selecting courses, and also that you are the one who needs to make the final decision.

This handbook contains information which we feel will help you in the decision-making process. This is but one of several useful resources available to you. As well as referring to this Handbook, students and their parents are encouraged to:

- Attend the course information evenings conducted at St Francis Xavier's College
- Speak with your School Career's Advisor
- Attend Open Days at the various universities, TAFE and other tertiary educational institutions to become aware of the vast array of courses available

Refer to the:

University Admissions Centre (UAC) School Link page

[\(http://www.uac.edu.au/schoolink/\)](http://www.uac.edu.au/schoolink/)

Career Development Association of Australia

[\(http://www.cdaa.org.au/\)](http://www.cdaa.org.au/)

TAFE NSW Counselling & Career Advice

[\(https://www.tafensw.edu.au/student-services/counselling-and-career-advice\)](https://www.tafensw.edu.au/student-services/counselling-and-career-advice)

and any other materials available online from the institutions.

You are asked to make a choice of 12 Units. Students choosing an Extension course can include this as part of their 12 Units or as an additional 13<sup>th</sup> Unit. Students can apply to be considered for the compressed 1 Unit Studies of Religion program which means they may choose 12 Units and complete the 1 Unit Studies of Religion course in 2027.

There are a variety of options for a program of study:

- Students who wish to be eligible for the HSC and tertiary entrance (ATAR) - 12 Units including English and a Religion course
- Students who wish to be eligible for the HSC
- Students may also include a TAFE course, and may remain eligible to receive an ATAR, and will be eligible for an HSC

All three options offer a curriculum that is challenging and diverse and provides students with flexibility:

- To pursue a variety of learning opportunities both within and outside of the College.
- To develop knowledge and skills relative to their future career goals and aspirations.

These will be further refined as you move through the senior years of schooling.

We look forward to working in partnership with you and wish you well in making considered and informed decisions based on thorough research. We encourage you to take full advantage of the support available.

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## Introduction

This handbook contains information on the general organisation and structure for Years 11 and 12. It is intended that you use this handbook as a guide to your course selection, read all the information carefully and discuss your choices with your parents and teachers.

## What types of courses can I select?

There are different types of courses that you can select in Years 11 and 12.

### Board Developed Courses

Most of the courses available at St Francis Xavier's College are Board Developed Courses. These courses are developed by NSW Education Standards Authority (NESA), are examined externally at the end of the HSC course, and can count towards the calculation of the Australian Tertiary Admission Rank (ATAR).

Note that some Board Developed Courses (namely, Mathematics Standard 1 (Mathematics optional ATAR), English Studies, Hospitality, Retail Services, Construction) have an optional examination. You can include as many of these courses as you wish for the HSC and ATAR provided you have an English and a Religious Studies course included in your program. To include these courses in an ATAR the optional examination must be completed at the end of the course.

### Vocational Education and Training (VET) Courses - most are Board Developed Courses

VET courses are offered as part of the HSC. They enable students to study courses that are relevant to industry needs and have clear links to post-school destinations. These courses allow students to gain both HSC qualifications and accreditation with industry and the workplace. They each have a specific workplace component and a minimum number of hours students spend in the workplace or a simulated workplace at school. Students gain a statement of attainment or a certificate qualification on completion.

Students can sit an optional written examination to be used in their ATAR calculation. Please note that Sport Coaching cannot be used in determining university eligibility. However, students successfully completing Certificate III qualifications receive an ATAR equivalent of 67 towards university entry at Newcastle University.

### Content Endorsed Courses

Photography, Video and Digital Imaging, Marine Studies, Exploring Early Childhood, Computer Applications, Sport, Lifestyle & Recreation, Studies in Catholic Thought, Sports Coaching are courses that do not have an external exam and, therefore, do not count to a student's ATAR. Students usually choose these Content Endorsed Courses out of interest, because they may be linked to a possible career, or to simply broaden their education. These courses place a greater emphasis on practical work and practical skill development than Board Developed Courses thereby giving skills to the student that they will be able to use in recreation or in a workplace.

All Content Endorsed Courses count towards the HSC and appear on your Record of Achievement. Content Endorsed Courses do not count in the calculation of the ATAR.

## What are units?

All courses offered for the HSC have a value of 1 unit or 2 units with most courses being 2 units. In the HSC each unit has a value of 50 marks. Hence a 2-unit course has a value of 100 marks.

The following is a guideline to help you understand the pattern of courses.

2-unit course	The basic structure for all courses, 4 periods of class time per week (120 hours) and be marked out of 100.
1-unit course	2 periods of class time per week (60 hours) and be marked out of 50.
Extension course	Extension courses build on the content of the 2-unit course and carry an additional value of 1 unit. Requiring students to work beyond the standard of the 2-unit course, extension courses are available in English, Mathematics, and History.

English and Mathematics extension courses are available at Year 11 and Year 12 levels. Students must study the Year 11 extension course in these courses before proceeding to one or both Year 12 extension courses (Extension 1 and Extension 2).

The HSC extension course in History, Science, Music, Languages and some VET may be offered and examined in Year 12 only.

## Requirements for the HSC

The NSW Educational Standards Authority (NESA) divides the two years of Senior Schooling into Year 11 and Year 12. Students must have satisfactorily completed the Year 11 course before they can attempt the HSC component of a course. HSC courses commence in Term 4 of Year 11.

If you wish to be awarded the HSC, you must have:

- Satisfactorily completed courses that meet the pattern of study required by the NSW Education Standards Authority (NESA). This includes the completion of the practical, oral and/or project works required for specific courses and the assessment requirements for each course.
- Sat for and made a serious attempt at all internal assessments and the HSC examinations.
- Study a minimum of 12 units in the Year 11 course and a minimum of 10 units in the HSC course.
- Both the Year 11 course and the HSC course must include the following:
  - At least 6 units from Board Developed Courses (2 units must be a Board Developed Course in English)
  - At least three courses of 2 units value or greater
  - At least four courses including English
  - At most 7 units of courses in Science can contribute to HSC eligibility
  - If studying a VET course, complete 70 hours of work placement over two years
  - Content Endorsed Courses do not count in ATAR calculations
- If a student chooses to receive an Australian Tertiary Admission Rank (ATAR) they must study minimum of 10 Board Developed units in Year 12.
- At St Francis Xavier's College Hamilton every student is required to include at least 1 unit of Religion in their program.

# ATAR (Australian Tertiary Admission Rank)

The ATAR provides a measure of a student's overall academic achievements in relation to that of other students in the cohort and helps universities to rank applicants into their courses.

## Rule 1 – Eligibility for an ATAR

To be eligible for an ATAR a student must complete at least ten units of Board Developed courses including at least two units of English. The Board Developed courses must include at least three courses of two units or greater, and at least four courses.

## Rule 2 – Completion of Optional Examination

For courses that have an optional examination, (namely, Mathematics Standard 1 (Mathematics Non ATAR), English Studies, Hospitality, Retail Services, Construction) students need to complete the examination for it to contribute to an ATAR.

## Rule 3 – Calculation of the ATAR

The ATAR will be based on an aggregate of the scaled marks in the best ten units of Board Developed courses comprising:

- the best two units of English.
- the best eight units from the remaining units,

The scaled results are added together to give a score out of 500 which is then ranked between 0.00 and 99.95.

UAC WEBSITE: [www.uac.edu.au](http://www.uac.edu.au)

UAC WEBSITE: Steps to Uni for Year 10 Students: <https://www.uac.edu.au/future-applicants/year-10-students>

# HSC all my own work

The HSC: All My Own Work program is designed to help HSC students to follow the principles and practices of good scholarship. This includes understanding and valuing ethical practices when locating and using information as part of their HSC studies.

The program's content is divided into five modules:

Topic one: [What is all my own work?](#)

Topic two: [What is plagiarism?](#)

Topic three: [How do I acknowledge other people's work?](#)

Topic four: [How can I work honestly?](#)

All students need to complete the NESAs, HSC: All My Own Work program prior to Term 1 of Year 11. Students who enrol in the College at the start of the Year 11 or HSC Course and have not completed the program are required to complete it by the date prescribed on the NESAs events calendar (usually towards the end of February). Students enrolling beyond this date who have not completed the program will be required to do so within four weeks of enrolling.

For further information follow the [HSC All My Own Work \(AMOW\) Link](#)

## Transition Information

Choosing courses can be daunting enough without choosing career pathways. It is important however, that students recognise the importance of course selection in helping to determine possible outcomes.

Statistically, around 60% of the Colleges' students receive an offer from University. The remainder undertake apprenticeships, traineeships, attend TAFE or take up employment.

### Apprenticeship

Apprenticeships are increasing in numbers and significant funding is being made available in skills shortage areas. Work experience, a licence and a white card are ever more important criteria. Students who are intending on gaining an apprenticeship should consider VET courses as part of their program.

### Employment

Most students who engage in employment immediately after school typically enter positions that require little skill or no formal training. Some form of Vocational Education Training - VET course would assist.

### TAFE

TAFE entry varies depending on the course. Students who complete their HSC can generally enter at a Certificate III or IV. Students who are considering a TAFE level qualification should consider a VET course in their intended area of study as it will provide credit towards their study.

### University Entry

There are several ways to gain access to university, but for some school leavers the ATAR remains the key entry method. Students who are considering a University pathway could consider VET Courses as part of their ATAR. Students should only consider an ATAR pathway where the intended outcome is University Entry.

## Alternative Entry to University (Newcastle)

<p><b>Spotlight</b> Under this program, UoN matches your performance in your Year 12 courses with related degrees for entry.</p>	<p><b>Alternative degree</b> If your ATAR is not sufficient for your chosen degree then you can opt for an alternative degree, with a lower ATAR. In the first year at Uni, complete 2 courses that you're very good at. (High Distinctions = equivalent 85-100 ATAR) (Distinctions = equivalent 74-84 ATAR) (Credit = 65-74)</p>	<p><b>Educational Access Scheme (EAS)</b> The Educational Access Scheme, offers 4 additional adjustment points if you have experienced educational or other disadvantage.</p>
<p><b>Regional Adjustment points</b> Apply for your preferred degrees through UoN and get 5 points which are automatically added to your rank.</p>	<p><b>Open Foundation</b> A program for students who are 17+. There are no fees. For students who completed a HSC program or failed to make the ATAR required.</p>	<p><b>Australian Aboriginal &amp; Torres Strait Islanders</b> Applicants are able to access University study through special entry procedures. If you are an Aboriginal and Torres Strait Islander applicant, you can get help to gain entry into UoN.</p>
<p><b>Adjustment points</b> You can be awarded up to 4 adjustment points for your HSC results. For example, if you achieve a Band 5 in Mathematics and are applying for an engineering degree, you will be awarded two adjustment points, as Math is an important component of this degree.</p>	<p><b>Elite Athlete Program</b> UoN support elite athletes to get into university. Once you start at UON, they provide a range of support services to help balance study with your sporting career.</p>	<p><b>TAFE Guaranteed Entry</b> UoN offer TAFE Guaranteed Entry into a number of undergraduate programs for anyone who has completed a Certificate III, Certificate IV, Diploma, or Advanced Diploma.</p>
<p><b>Undergraduate Certificates and Diplomas</b> UoN are offering 10 introductory Diplomas. They allow students to gain possible units of credit towards a degree. The minimum ATAR for one of these Diplomas is 50 (Languages is 60).</p>	<p><b>SRS</b> The Schools Recommendation Scheme allows students to use their Year 11 results and a rating from the school to gain entry into University.</p>	<p><b>UoN Early Entry Program</b> Applications are direct to the UoN via their website. Based on year 11 results, through NESAs. Medicine and Midwifery degrees not included.</p>

For more information please contact the College Careers Advisor: Ashley Phillips  
Email: [ashley.phillips@mn.catholic.edu.au](mailto:ashley.phillips@mn.catholic.edu.au)

## Course Selection for University Entry

All students intending to enrol in University should be on an ATAR pathway. These students must enrol in either 1 Unit or 2 Unit Studies of Religion and English Standard or English Advanced.

Students attending university should consider their course choices. Some universities assume students have undertaken study at a pre-requisite level. See table below for examples:

### Course Recommendations for University

Engineering	Mathematics (Band 5 or above) and a Science
Psychology	Biology
Architecture	English/History plus one of Industrial Technology, Visual Arts,
Arts and Communications	English Advanced
Biomedicine and Medical Radiation Science	Mathematics, English, Chemistry or Biology
Business, Commerce, Economics	Mathematics
Education	English and Mathematics
Surveying	Mathematics (Band 5 or above) and a Science
Information Technology	English and Mathematics Advanced
Computer Science	Mathematics (band 5 or above)
Law	English Advanced
Medicine, Vet Science, Pharmacy	English, Mathematics Advanced, Chemistry and/or Biology
Nursing	Biology, Mathematics, English
Nutrition & Dietetics, Occupational Therapy	Mathematics, Chemistry and Biology
Social Work	English, SOC, CAFS, Languages
Speech Pathology, Podiatry, Physiotherapy	Biology, Chemistry, Mathematics and English Advanced
Science	Mathematics, Biology and/or Chemistry

**Note:** The information provided forms the basis of a recommendation only. The College makes every effort to ensure the information is correct at the time of publication.

For more information please contact the College Careers Advisor: Ashley Phillips  
Email: [ashley.phillips@mn.catholic.edu.au](mailto:ashley.phillips@mn.catholic.edu.au)

## HSC Board Developed Courses

Course	Year 11 and Year 12 Courses (2 Unit)	Year 11 Extension Courses (1 Unit)	Year 12 Extension Courses (1 Unit)	Year 11 and Year 12 Courses Optional Exam
Aboriginal Studies	✓			
Ancient History	✓			
Biology	✓			
Business Studies	✓			
Chemistry	✓			
Community & Family Studies	✓			
Dance (Diocesan Administered)	✓			
Drama	✓			
Earth & Environmental Science	✓			
Economics	✓			
Engineering Studies	✓			
English Advanced	✓			
English Extension 1		✓	✓	
English Extension 2			✓	
English Standard	✓			
English Studies	✓			✓
Food Technology	✓			
French Beginners	✓			
Geography	✓			
Health and Movement Science	✓			
History Extension Year 12			✓	
Industrial Technology	✓			
Investigating Science	✓			
Languages by Distance Education	✓			
Legal Studies	✓			
Mathematics Extension 2 (Year 12)			✓	
Mathematics Extension 1 (Year 11)		✓	✓	
Mathematics Advanced	✓			
Mathematics Standard	✓			
Mathematics Standard 1 (Mathematics Standard 1 (Optional ATAR))				✓
Modern History	✓			
Music 1	✓			
Physics	✓			
Science Extension (Year 12)			✓	
Society & Culture	✓			
Software Engineering	✓			
Studies of Religion	✓			
Textiles & Design	✓			
VET Business Services	✓			✓
VET Construction	✓			✓
VET Hospitality	✓			✓
Visual Art	✓			

## Courses that DO NOT count towards an ATAR but DO contribute to the HSC

These courses are not externally examined and have the school assessment mark recorded on the HSC Record of Achievement.

Course	Year 11 & Year 12 Course 1 Unit	Year 11 & Year 12 Course 2 Unit
Studies in Catholic Thought	✓	✓
Computing Applications	✓	
Exploring Early Childhood	✓	
Marine Studies	✓	
Photography, Video and Digital Imaging	✓	
Sport, Lifestyle & Recreation	✓	

## Vocational Education & Training Courses (VET)

Course	Year 11 & Year 12 Course 1 Unit	Year 11 & Year 12 Course 2 Unit
Sports Coaching		✓

**SPECIAL NOTES:** Students can only select a 1 Unit Course if they choose 1 Unit Studies of Catholic Thought or 1 Unit Studies of Religion.

English Studies only contributes to an ATAR if the student sits for the External HSC Examination.

With the exceptions of Studies of Religion, Studies in Catholic Thought and English, course availability at the College will be based on expressions of interest, class numbers and availability of teaching staff.

## Vocational Education & Training (VET courses)

Vocational Education and Training (VET) courses are nationally recognised courses that have been developed by NESA and offered as part of the HSC. They enable students to study courses that are relevant to industry needs and have clear links to post-school destinations. VET courses allow students to gain HSC qualifications, which can contribute to their ATAR and to receive accreditation with industry and the workplace as part of the Australian Qualifications Framework (AQF). All VET courses require students to complete a mandatory work-placement component in their course. This requires the completion of 70 hours (over the two years) of structured work-placement in a workplace setting. At the conclusion of the course all students will receive a Competency Certificate listing all Units of Competency achieved.

VET courses are designed for all students and are taught by teachers at school or at TAFE. They allow students to gain work related skills in a variety of industry areas. Courses on offer at St Francis Xavier's College include Business Services, Construction, Hospitality, Manufacturing and Engineering, Retail Services and Sport Coaching.

VET courses are accessible to all students and have a good mix of practical and theory content.

VET courses within Industry Curriculum Frameworks count as Board Developed unit credit for the HSC. This means students can sit for an optional HSC Exam, but it is mandatory for students wishing to seek an ATAR. Students also receive a nationally recognised AQF qualification.

VET Board Developed Courses:

- Business Services
- Construction
- Hospitality
- Retail Services

VET Board Endorsed courses count as Board Endorsed unit credit for the HSC but do not contribute towards an ATAR. They are competency based only and there is no external examination. Students receive a nationally recognised AQF qualification.

VET Board Endorsed Courses:

- Sports Coaching

The benefits of VET:

- VET graduates earn wages comparable to that of university graduates.
- VET graduates have a higher employment rate than undergraduates.
- VET courses continue to adapt to changing workforce needs.
- VET courses supply workers to areas where Australia faces skill shortages.
- All students receive a nationally recognised, Australian Qualification (AQF) upon successful completion of the course. AQF qualifications link with each other, creating learning pathways between school, vocational education and training and university as your education and career ambitions change or develop.

### Contact Person

Leader of Learning VET (Acting): Mark Redman

Email: [mark.redman@mn.catholic.edu.au](mailto:mark.redman@mn.catholic.edu.au)

## TAFE delivered VET Courses (EVET)

Students in NSW have the option of studying VET courses at school or through TAFENSW or other training providers. EVET is Externally delivered Vocational Education and Training.

VET courses can only be delivered by registered training organisations (RTOs) that meet national standards and have the relevant qualification and units of competency in their scope of registration.

EVET courses can provide significant benefits by providing:

- Broader choices of study
- Skills and knowledge that are valuable to employment

For NSW school students VET is 'dual accredited'. Students receive recognition towards their school qualification (Record of School Achievement or HSC), as well as a nationally recognised VET qualification (Certificate or Statement of Attainment).

*Some* EVET courses include an HSC examination which provides the opportunity for students to have this HSC examination mark contribute towards the calculation of their Australian Tertiary Admission Rank (ATAR).

**Delivery** is in an adult learning environment with industry experienced teachers. Students have access to industry standard workshops and environments.

*Courses run at various locations and are delivered either face to face, online or in block release. Some courses may require a student to attend for part or a full day per week. Students should consider the impact the delivery mode may have on their study pattern at school.*

There are a variety of EVET courses including Beauty Services, Automotive, Community Services, Electrotechnology, Tourism & Events, Financial services, Animal Studies.

**Note: Some funding is made available to schools for EVET and similar pathways, but the funding is limited, and EVET places are capped so it is important that students contact their Year 10 Careers Adviser as soon as course selection is undertaken.**

**External RTOs charge a fee for EVET delivered to secondary school students. The funding agreement is based on ICSEA (Index of Community Socio-Educational Advantage) Tier rating of the school. Based on the Tier rating of the school, families are asked to contribute towards the cost of these courses which does not exceed 24% of the qualification cost, capped at \$1200. The remainder of the course costs are covered by funds contributed by the government and the Catholic Schools office.**

**The co-contribution is payable on submission of the expression of interest (refundable if does not run).**

### EVET Application Process

Students interested in EVET must complete an expression of interest application through their Year 10 Careers Adviser at the time of course selection.

- The list of all available courses which are offered for delivery by external providers, including TAFE NSW and Private Registered Training Organisation (RTO) will be published for students as soon as they become available.
- There is an expression of interest application for all Maitland- Newcastle Catholic Secondary School students, who wish to undertake an EVET course. This will be made available to students during the course selection process.
- Course information for any current NESA developed or endorsed course can be provided to students as required.
- There is no guarantee that an external VET delivery course will proceed, as viability will be determined by student demand and within a defined budget.
- Once the final list of providers and courses are made available, the school will provide the students and parents with information and further enrolment processes.

### Contact

Careers Advisor: Ashley Phillips

Email: [careers@hamilton.catholic.edu.au](mailto:careers@hamilton.catholic.edu.au)

# School Based Apprenticeships & Traineeships (SBA/T)

School Based Apprenticeships and Traineeships (SBA/Ts) are available to all Year 10, 11 and 12 high school students in NSW. They allow students to commence an apprenticeship or complete a traineeship while at school.

Students undertaking an HSC VET course as part of a school-based apprenticeship or traineeship (SBA/T) can achieve a nationally recognised VET qualification as well as their HSC and gain valuable work skills and experience through paid employment.

Some apprenticeships and traineeships can contribute towards the ATAR. School-based apprenticeships and traineeships (SBA/Ts) are more than just part-time jobs. They are a great way for students to set themselves up for the career they want while completing their HSC. Opportunities are available across a wide range of occupations.

SBA/Ts must study the relevant HSC VET course (formal learning/off-the-job training) which will contribute HSC unit credit towards the 22 units required for the HSC.

SBA/Ts may complete HSC courses of study such as Business Services, Retail, Health Services Assistant and Early Childhood Education & Care.

SBA/T are available with local employers including:

- McDonalds
- Kentucky Fried Chicken (KFC)
- Local Government
- Hunter New England Health
- St Nicholas Early Education Service

## SBA/T Application Process

Students interested in a School Based Apprenticeship or Traineeship must organise a suitable employer, then complete an expression of interest application through their Year 10 Careers Adviser at the time of course selection.

For further information on SBA/T follow the [School-Based Apprenticeships and Traineeships Link](#)

## Contact

Careers Advisor: Ashley Phillips

Email: [careers@hamilton.catholic.edu.au](mailto:careers@hamilton.catholic.edu.au)

## Projects, Extension Courses and Exclusions

Several courses include a requirement for the development of project work, performances, or orals for either internal or external assessment. This applies to:

- Aboriginal Studies
- Community and Family Studies
- Drama
- Industrial Technology
- Languages
- Music 1
- Science Extension
- Society and Culture
- Software Engineering
- Textiles and Design
- Visual Arts

Projects developed for assessment in one course must not be submitted, in whole or in part, for assessment in any other course.

There is only one History Extension course, and it is available **ONLY** in Year 12. It can be studied with the Ancient History course and/or the Modern History course.

There is only one Science Extension course, and it is available **ONLY** in Year 12. Science Extension can be studied with any other Science course.

A student may not include more than 6 units of the following Science courses:

- Biology
- Chemistry
- Earth and Environmental Science
- Physics
- Investigating Science

Mathematics Standard 1 (Year 12 only) is an optional ATAR course. Students who intend to study this course must ensure they complete at least six units of Board Developed Courses in Year 12 to qualify for the HSC.

A student must study the Continuers course of a language if they wish to study the Extension course.

A student may not study both the Studies of Religion 2 unit course and the Studies of Religion 1 unit course. While changes from 2 Unit to 1 Unit are permissible, the reverse does not apply.

Software Engineering cannot be taken in association with Computing Applications.

Please refer to the [NESA Website](#) for further information regarding Courses and the HSC.



# Course Information **2027**

# Aboriginal Studies 2 unit | ATAR Course

## Introduction

Aboriginal Studies is a 2 Unit course studied in both Year 11 and Year 12.

The course explores the historical and contemporary experiences of Aboriginal peoples, with a strong focus on Aboriginal Peoples' relationship to Country and place, a shared history of Australia, and the ongoing pursuit of social justice. Students develop knowledge, understanding, and skills that enable them to become active and informed citizens, with an emphasis on culturally appropriate research, inquiry, and engagement with Aboriginal perspectives.

## For whom is this course intended?

This course is for students who have an interest in the study of Indigenous culture.

Students studying this course will develop skills in research, written and oral communication. Students who have an interest in the course can express themselves well in writing and have a willingness to work consistently in their study in order to do well.

NOTE: This Course involves a Major Research Project completed in Year 12.

## Content

**Year 11 Course:** The Year 11 Course consists of four sections:

- Part I Aboriginality and the Land
- Part II Heritage and Identity
- Part III International Indigenous Community – Comparative Study
- Part IV Research and Inquiry Methods – Local Community Case Study

**Year 12 Course:** The HSC course consists of three sections:

- Part I Social Justice and Human Rights Issues
- Part II Aboriginality and the Land, OR Heritage and Identity
- Part III Research and Inquiry Methods (Major Project 40% of the HSC school assessment)

## Assessment

- Assessment in Years 11 and 12 is designed to develop students' analytical, research, and communication skills. Tasks include short answer and extended responses, essays, research tasks, case studies, and oral presentations.
- In Year 12, students complete a Major Project, which involves independent research into an area of interest related to Aboriginal Studies. The Major Project is internally assessed.

**For further information please follow the [NESA Aboriginal Studies Link](#)**

Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Ancient History 2 unit | ATAR Course

## Introduction

Ancient History is a 2 Unit course and involves a study of ancient societies, such as Egypt, Greece, Persia, China, and Rome.

Ancient History engages students in an investigation of life in early societies based on the interpretation of physical, archeological, and written remains. Students can study the motivation and actions of groups and individuals from the past, and see how they shaped the political, social, economic, and cultural landscapes of the ancient world. This course encourages students to appreciate a range of cultures and beliefs and helps them to understand how our modern world has been shaped.

An extension course (an additional 1 Unit) may be available in Year 12 for those students who have shown interest and a high level of ability in the course during Year 11.

## For Whom is the Course Intended?

Ancient History is for those students who are interested in the ideas and achievements of the ancient world, going back to about 5000BC.

Students will need to be able to write well-structured and detailed responses and have sound comprehension skills. They will develop their skills in research methods and written communication. They will also engage with sources, written and archaeological, and interpret and analyse them.

## Content

### Year 11 Course

- Investigating Ancient History
- Features of Ancient Societies
- Historical Investigation (students choose their own topic to investigate)

### Year 12 Course

- Compulsory Core Study: (Pompeii and Herculaneum)
- One Ancient Society: (from Egypt, Persia, China, Rome or Greece)
- One Important Individual: (from Egypt, Persia, China, Greece or Rome)
- One Historical Period: (from Egypt, Persia, China, Greece or Rome)

## Assessment

- There is one assessment task per term. Assessment tasks will include source analysis, short response questions and structured responses.
- For the HSC, there is one examination paper of three hours, consisting of four sections worth 25% each.
- There will also be internal (within the school) tasks set, including individual and/or group research, and tasks which reflect those in the HSC paper (as above).

For further information please follow the [NESA Ancient History Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin  
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# Biology 2 unit | ATAR Course

## Introduction

Biology is the study of life. It explores the structure and function of organisms, the evolution of life forms, Earth's biodiversity, genetics, biotechnologies, and the effects of disease. This knowledge forms the foundation of understanding existence, with real-world applications in areas such as health and sustainability in a rapidly changing world. Studying Biology equips students with the tools to understand the complexity of life and the interconnectedness of ecosystems. It also enables them to engage with contemporary issues including genetic engineering, conservation, disease prevention, and environmental sustainability.

Students may combine Biology with one or two other Science courses, chosen from Chemistry, Earth & Environmental Science, Investigating Science, or Physics.

## For Whom is the Course Intended?

Biology is ideal for students who are interested in pursuing further study at TAFE or university in fields such as Nursing, Pathology, Medical Sciences, and Environmental Studies. It suits learners who are curious about living systems and who wish to develop a deeper understanding of the natural world and its challenges.

## Pre-Requisites

Satisfactory completion of Year 10 Science

## Content

### Year 11 Course

- Cells as the basis of life
- Cells to systems
- Evolution and exosystems

### Year 12 Course

- Heredity
- Diseases
- Biodiversity
- Biotechnology

## Assessment

- External Higher School Certificate examination.
- Internal Assessment program may include:
  - Depth Study
  - Working Scientifically Skills Tasks
  - Examinations

For further information please follow the [NESA Biology Link](#)

## Contact Person

Leader of Learning Science: Robert Angeli

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# Business Studies 2 unit | ATAR Course

## Introduction

Business Studies encompasses the theoretical and practical aspects of business which students will encounter throughout their lives. Contemporary business issues and case studies are embedded in the course to provide a stimulating and relevant framework for students to apply to their learning. Students will develop general and specific skills including research, analysis, problem-solving, decision-making, critical thinking, and communication.

**Please note that Business Studies differs significantly from Commerce.**

## For Whom is the Course Intended?

Students with an interest in the world of business will find this course stimulating and challenging. Students are offered a range of co-curricular opportunities that broaden their experiences and enhance their understanding of both the knowledge and skill outcomes of the course.

The course provides good preparation for further study at TAFE or university in Business, Accounting, Finance, Marketing, Human Resources Management. Choosing this course in combination with Economics or Food Technology is a sound career option. Similarly, when combined with VET courses for future hospitality management or trades careers.

Students are offered the opportunity to enter both the EBE and UoN Business Studies competitions in Year 11.

## Content

### Year 11 Course

- Nature of Business
- Business Management
- Business Planning

### Year 12 Course

- Operations
- Marketing
- Finance
- Human Resources

## Assessment

- College Assessment in both the Year 11 and Year 12 courses comprises a formal examination and a range of tasks, such as reports and research assignments.
- The HSC Examination is a 3 hour paper consisting of four sections:
  - 20 multiple choices
  - 4-6 short responses
  - A Business Report
  - An Extended Response

For further information please follow the [NESA Business Studies Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Chemistry 2 unit | ATAR Course

## Introduction

Chemistry explores the structure, composition, and reactions of elements, compounds, and mixtures throughout the Universe. It underpins the discovery of new substances, environmental monitoring, and the understanding of industrial processes that support life. As a core scientific discipline, Chemistry drives technological progress, future industries, and sustainable solutions.

Students may combine Chemistry with one or two other Science courses, including Biology, Earth and Environmental Science, Investigating Science, or Physics. The course builds essential foundational knowledge for further study and contributes to fields addressing energy needs, new materials, and sustainability challenges.

## For Whom is the Course Intended

This course is recommended for students achieving Grade A or B in Year 10 Science and who are interested in pursuing chemistry or related fields after school. It suits learners who enjoy scientific investigation and want to understand the chemical principles shaping both natural and industrial systems.

Students will need WHS-compliant safety glasses and a laboratory coat, which can be purchased locally at a reasonable cost.

## Pre-Requisites

Sound skills in Mathematics 5.3, Mathematics course in stage 5 and a good understanding of Algebra.

## Content

### Year 11 Course

- Properties and Structure of Matter
- Introduction of Quantitative Chemistry
- Reactive Chemistry
- Drivers of Reactions

### Year 12 Course

- Equilibrium and Acid Reactions
- Acid/base Reactions
- Organic Chemistry
- Applying Chemical Ideas

## Assessment

- External Higher School Certificate examination.
- Internal Assessment program may include:
  - Depth Study
  - Working Scientifically Skills Tasks
  - Examinations

For further information please follow the [NESA Chemistry Link](#)

## Contact Person

Leader of Learning Science: Robert Angeli

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# Community and Family Studies 2 unit | ATAR Course

## Introduction

The central aim of Community and Family Studies is to develop in each student a deeper understanding of how to manage resources and take action to support the needs of individuals, groups, families, and communities. This is an interdisciplinary course drawing upon components of family studies, sociology, developmental psychology, and general life experiences. It develops knowledge, skills, and attitudes relevant to decision making, problem solving and management of everyday living.

Community and Family Studies can have a direct and positive influence on the quality of students' lives, both now and in the future.

## For Whom is the Course Intended?

This Course is especially suited to students who have an interest in current issues that are influential in Australian society (e.g. technology, families, and communities), and is relevant to careers in Early Childhood Studies, Sociology, Education (Teaching) and Management.

The students will need to develop strong research, organisational and writing skills. They need to be able to work effectively both independently and within group situations.

## Content

### Year 11 Course

- Resource Management
- Individuals and Groups
- Families & Communities

### Year 12 Course

#### Core:

- Research Methodology
- Groups in Context
- Parenting and Caring

#### Option:

- Social Impact of Technology

## Assessment

Like all NESA Stage 6 courses, summative and formative assessment will occur across Years 11 and 12.

In **Year 11** a total of THREE summative assessment tasks will be conducted and in **Year 12** this will increase to FOUR. Summative tasks will be comprised of a variety of methods, including but not limited to quizzes, formal exams, and research tasks.

For further information please follow the [NESA Community & Family Studies Link](#)

## Contact Person

Leader of Learning PDHPE: Paul Dan

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# Computing Applications 1 unit | NON-ATAR Course

## Introduction

This Course is a Content Endorsed Course and does not contribute to the ATAR but contributes to the HSC.

It is a course which enables students to develop familiarity with common software packages.

This course allows students to study aspects of computing they find interesting and may be used as a general introduction to computing. It will help develop students' technological literacy and will assist them in other courses they may be studying. Students will produce a folio of work that they can use to help gain employment in the future. This is a basic course which may also be undertaken by those interested in gaining basic competency skills.

## For Whom is the Course Intended?

This is a highly flexible student-centred course based around computers and technology. This course is being offered as a 1 Unit course in Year 11 with the potential to continue and do a further 1 Unit in Year 12.

## Content

- Students will study four modules for each unit in this course.
  - 1 Unit = four modules
  - 2 Unit = eight modules
- Hardware and software skills (Artificial Intelligence (AI), Raspberry Pi, Arduino, Robotics)
- Graphics/ Photo editing (using Adobe Photoshop, Illustrator)
- Advanced graphic editing
- Animation (using Adobe Animate, Adobe After Effects, Blender)
- Video Production (using Adobe Premiere Pro)
- Website Development (HTML, CSS, Dreamweaver)
- Microsoft Office Skills

## Assessment

This course is assessed internally with 40% coming from written tests on theory and 60% from practical tasks relating to the modules students are taking.

## Exclusions

This course cannot be taken in association with any other computing course including:

- Software Engineering 2 Units
- There is no guarantee that this course will continue in Year 12 as this is dependent on student numbers and staff availability.

NOTE: Extension of course into Year 12 Computing Applications is dependent on student numbers.

For further information please follow the [NESA Computing Applications 1 Unit Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# Dance 2 unit | ATAR Course

## Introduction

This course is for students who enjoy the art of dance through performing, composing, and analysing. Dance in Stage 6 is run as an external course throughout the Diocese.

The Diocesan Dance Course allows for small elective classes at schools to still run the course. Currently, there are five schools who have students completing the Diocesan Dance Course, some of those schools only have one student enrolled. Students engage in a mixture of face-to-face teaching time, video conferencing lessons on laptops and an interactive website to access their work.

## For Whom is the Course Intended

Students with a strong desire for performing and choreographing dance works. Students who are prepared work independently and have a high level of self-motivation.

Students will create a Major Work in their strongest area of either Performance, Composition, Appreciation or Film and Video. Therefore, students must have the ability to apply commitment and dedication to a 40% task.

The course can be used in the calculation of the ATAR and students can enter a Dance Degree at University or complete several diploma and certificate courses for Dance Teaching, Performing or Choreography.

## Pre-Requisites

Past dance studies would be beneficial, and an outside tutor is highly recommended to assist with dance technique.

## Content

### Year 11 Course

- Performance
- Composition
- Appreciation

### Year 12 Course

- Performance
- Composition
- Appreciation

### **Major Study Option:**

- Performance
- Composition
- Appreciation
- Dance Technology

## Assessment

- Year 11: Performance, Composition and Appreciation
- Year 12: Performance, Composition, Appreciation, and a Major Study option
- HSC External Practical Examination
- HSC Examination during the normal HSC examination period

For further information please follow the [NESA Dance Link](#)

## Contact Person

CSO Education Officer Secondary Curriculum: Anna Kerrigan

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# Drama 2 unit | ATAR Course

## Introduction

This course is designed for students with an interest in Drama, regardless of their past dramatic experience. Students may have a performance background or be beginners with little knowledge of Drama.

Students are given the opportunity to perform individually and in groups, and they are encouraged to appreciate the rich dramatic tradition of various cultures by watching, writing, and performing.

## For Whom is the Course Intended?

Students of varying academic abilities can find success in this course. Drama involves detailed study of theoretical components and practical work and allows a wide range of choice within the course. Students can maximise marks in areas where they show skill and interest.

## Pre-Requisites

Students would benefit from being competent English students and be confident to perform in front of an audience.

## Content

### Year 11 Course

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

### Year 12 Course

- Group Presentation
- Individual Project
- Australian Drama and Theatre (two compulsory texts)
- Studies in Drama and Theatre – Black Comedy (two compulsory texts)

## Assessment

- Year 11 – Scripted Piece, Group Presentation in a particular style and Theatrical Traditions (one essay).
- Year 12 HSC
  - HSC written examination (1 ½ hours) comprising of two essays.
  - Group Presentation
  - Individual Project

For further information please follow the [NESA Drama Link](#)

## Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Earth & Environmental Science 2 unit | ATAR Course

## Introduction

Earth & Environmental Science uses the Working Scientifically skills to develop knowledge through the application of those skills. Students engage with inquiry questions to explore knowledge of the Earth. They also undertake practical and secondary sourced investigations to acquire a deeper understanding of the Earth's features and naturally occurring phenomena and cycles.

Fieldwork is an integral part of these investigation processes.

Students can combine Earth & Environmental Science with ONE or TWO other Science courses selected such as Biology, Chemistry, Investigating Science or Physics.

## For Whom is the Course Intended?

Earth & Environmental Science provides the foundation knowledge and skills required to study earth and environmental science after completing school and supports participation in careers in a range of related industries.

The application of earth and environmental science is essential in addressing current and future environmental issues and challenges.

It is also necessary for the use and management of geological resources that are important to Australia's sustainable future.

## Pre-Requisites

Satisfactory completion of Year 10 Science.

## Content

### Year 11 Course

- Earth's Resources
- Plate Tectonics
- Energy Transformations
- Human Impacts
- Working Scientifically Skills

### Year 12 Course

- Earth's Processes
- Hazards
- Climate Science
- Resource Management
- Work Scientifically Skills

## Assessment

- External: Higher School Certificate examination.
- Internal: Assessment program includes:
  - Depth Study
  - Working Scientifically Skills Tasks
  - Examination

For further information please follow the [NESA Earth & Environmental Science Link](#)

## Contact Person

Leader of Learning Science: Robert Angeli

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# Economics 2 unit | ATAR Course

## Introduction

Economics is ideal for students who have an interest in current economic problems/issues, and who wish to develop a greater understanding of how Australia's economy functions, and the impact on Australian people. Economics looks at how Australians are affected by global events and the role of government/politics in managing these problems/issues.

Please note that Economics differs significantly from Commerce.

## For Whom is the Course Intended

Studying Economics for the HSC gives students excellent preparation for further study in Political Studies, International Studies, Business, Accounting, Finance, Media, Law, History, Geography, Environmental Studies. Economists are in demand.

Students who have studied economics are at an advantage in degree courses in Business Management, Commerce, Economics and Politics.

## Pre-Requisites

Strong competencies in English and Mathematics are encouraged to consider this course.

## Content

### Year 11 Course

The Year 11 course focuses on aspects of the economic behaviour of consumers, business, and government, developing group skills. Six topics are studied and the issues facing these sectors are discussed. These are Introduction to Economics, Economic Behaviour: Consumers and Business, The Market, Labour Markets, Financial Markets and Government in the Economy

### Year 12 Course

The Year 12 course examines the external framework in which the Australian economy operates with a focus on problems and issues. There are four topics. The Global Economy, Australia's Place in the Global Economy, Economic Issues and Economic Policies and Management.

## Assessment

- Internal assessment consists of formal examinations at the College and writing tasks based on course work which are submitted periodically throughout both Year 11 and Year 12. These tasks can include research reports and stimulus-based responses.
- The HSC Examination is of three hours duration. It consists of multiple choice, short answers and two extended responses.

For further information please follow the [NESA Economics Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Engineering Studies 2 unit | ATAR Course

## Introduction

Engineering Studies explores how real-world systems and structures are designed, built and improved. Students learn how engineers solve problems that shape everyday life. Key topics include:

- How structures and mechanical systems work
- Material properties and their uses
- Electronics and energy systems
- The role of engineers in society

Alongside theory, students take part in practical tasks and investigations that reflect real engineering practice.

## For Whom is the Course Intended

This course is ideal for students planning careers in architecture, design, engineering or technology, either at university or TAFE. Some TAFE courses may offer advanced standing, including:

- Associate Diploma in Building and Mechanical Engineering
- Certificate courses in Mechanical Technology and Industrial Engineering

## Pre-Requisites

It is advantageous to be confident in Mathematics Advanced to solve engineering problems.

## Content

### Year 11 Course

Students undertake the investigation of engineering principles and practice through the study of four modules: Engineering Fundamentals, Engineering Products, Braking Systems and Bio Engineering.

By studying “real world” scenarios, students can gain a realistic knowledge of current engineering innovation and impact on society. Students will engage in many practical engineering activities.

### Year 12 Course

Students undertake the study and develop engineering reports for either:

- Two applications modules being Civil structures and Personal and Public Transport
- Two focus modules – Aeronautical engineering and Telecommunications Engineering

## Assessment

### Year 11 Course

- Modules: text and exams
- Engineering Report Assessment

### Year 12 Course

- Modules: text and exams
- One Engineering Report Assessment
- Engineering Research
- HSC Examination of three hours

For further information please follow the [NESA Engineering Studies Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# English Advanced 2 unit | ATAR Course

## Introduction

The course aims to develop critical and sophisticated use of English to enhance the personal, educational, social, and vocational lives of students.

## For Whom is the Course Intended?

The English Advanced course is designed for students who enjoy wide reading, writing both imaginatively and analytically, actively participating in class work and discussion, working independently, and being challenged by new ideas.

It will appeal to accomplished users of language who have shown a particular interest in all aspects of English in Years 7 to 10, and who are self-motivated and organised learners.

Candidates with a passion for English should consider the Year 11 Extension 1 course as an additional 1 Unit. This is a pre-requisite if you are considering doing Extension 2 English for your HSC.

## Pre-Requisites

Students who are likely to attain a Grade A or B in Stage 5 are advised to study the English Advanced course.

## Content

### Year 11 Course

This course emphasises exploring the ways events, experiences, ideas and values are represented in and through texts and an analysis of the ways in which texts reflect different attitudes and values.

Students will study a Common Module: Reading to Write, Module A: Narratives that Shape our World and Module B: Critical Study of Literature. Students will study a range of Shakespearean Drama, Prose Fiction, Poetry or Drama, Film or Non-fiction or Media and Multimedia texts.

### Year 12 Course

This course emphasises the analytical and evaluative response to and composition of texts.

HSC students will study Common Module: Texts and Human Experiences, Module A: Textual Conversations, Module B: Critical Study of Literature, Module C: The Craft of Writing. Students will study four types of prescribed texts, drawn from Shakespearean Drama, Prose fiction, Poetry or Drama, Non-fiction or Film or Media.

## Assessment

- Assessment will include an HSC Examination – style task and a range of supported tasks.
- The external assessment is a written HSC Examination.

For further information please follow the [NESA English Advanced Link](#)

## Contact Person

Leader of Learning English: Mary Picton

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# English Extension 1 unit | ATAR Course

## Introduction

This is a specialised study of English completed in addition to the Advanced English course.

The course aims to provide students with the opportunity to pursue areas of interest with increased independence and to theorise about the process of responding to and composing texts.

## For Whom is the Course Intended?

Students who are high performing and achieving students undertaking the English Advanced course.

These students will have demonstrated a high level of skill in both analytical and imaginative use of language. They need to be capable of independent investigation and accomplished in the composition of both creative and critical texts.

## Pre-Requisites

Students who are likely to attain a Grade A or B in Stage 5, and are enrolled in the English Advanced course.

## Content

### Year 11 Course

Students explore a common module entitled Texts, Culture and Values and then complete a research project independently. Students will study a range of: Prose Fiction, Poetry, Non-fiction, media and multimedia texts and Drama.

Teachers will prescribe one text from the past and its manifestations over time.

### Year 12 Course

Students must complete the common module Literary Worlds with one elective option, determined by teachers each year. Students will study three prescribed texts, drawn from: Drama, Prose Fiction, Poetry.

A range of other media including film and a wide range of multimodal and non-fiction texts as classroom learning experiences.

### Year 12 English Extension 2 Course

Students undertaking the Year 12 English Extension 2 course must complete a Major Work in the form of a sustained composition. The major work may be imaginative, investigative, interpretive, or analytical, or any combination of these. The chosen form and medium should be appropriate to the nature of the task, the students' interests, and the resources available.

## Assessment

- Internally assessed through a range of written and spoken tasks and externally examined in a written examination in the HSC.
- The English Extension 2 course internal assessment mark is based on the Year 12 course only. The Major Work is assessed internally as a process, through Viva Voce, Literature Review, and Critique of the Creative Process.

For further information please follow the [NESA English Extension 1 1 Unit Link](#)

## Contact Person

Leader of Learning English: Mary Picton

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# English Standard 2 unit | ATAR Course

## Introduction

The course aims to develop proficiency in English to enhance the personal, educational, social, and vocational lives of students. It is the course that most students will undertake in Stage 6.

## For Whom is the Course Intended?

The English Standard course caters for a broad range of abilities, from students who have sound literacy skills to those who are competent in reading and writing.

The course provides a wide experience in English, encompassing a varied range of quality literature from contemporary reading and viewing studied in relationship to contemporary Australian culture and other cultures. Emphasis is placed on providing students with the opportunity to become confident and effective communicators.

## Pre-Requisites

Students who are likely to attain a Grade C or D in Stage 5 are strongly advised to study the Standard English Course if they wish to obtain an ATAR.

## Content

### Year 11 Course

Students explore the ways events, experiences and ideas are represented in and through texts. Students will study: Common Module: Reading to Write, Module A: Contemporary Possibilities, Module B: Close Study of Literature. Students study a range of Prose Fiction, Poetry or Drama, Film or Non-Fiction or Media and Multimodal texts.

### Year 12 Course

This course emphasises reflecting on and demonstrating the effectiveness of texts for different audiences and purposes. Students will study Common Module: Texts and Human Experiences, Module A: Language, Identity and Culture, Module B: Close Study of Literature and Module C: The Craft of Writing.

Students study three types of prescribed texts, drawn from Prose Fiction, Poetry or Drama and Film or Media or Non-Fiction.

## Assessment

- Assessment will include an HSC Examination-style task and supported tasks.
- The external assessment is a written HSC Examination.

For further information please follow the [NESA English Standard Link](#)

## Contact Person

Leader of Learning English: Mary Picton

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# English Studies 2 unit | Optional ATAR Course

## Introduction

The aim of English Studies is to enable students to understand, use, enjoy and value the English language in its various textual forms and to become thoughtful, imaginative, and effective communicators in a diverse and changing society. English Studies is designed to support students in developing proficiency in English to enhance their personal, educational, social, and vocational lives.

## For Whom is the Course Intended?

English Studies addresses the needs of a specific group of students who wish to complete and be awarded an HSC, but who are seeking an alternative to the current English Standard course.

Students in this course may be eligible for an ATAR if they elect to undertake an optional HSC Examination.

Students who do not sit for the English Studies HSC Examination are not eligible for the calculation of an ATAR.

## Pre-Requisites

Students who have a vocational direction other than university directly from school OR students who are likely to attain a Grade D or E in Stage 5 are advised to study the English Studies course.

## Content

### Year 11 Course

Students will study Reading to Write-Transition to English Studies, The Big Screen and Everyday Heroes.

Students will study one substantial print text and one substantial multimodal text from a wide range of print and multimodal texts.

### Year 12 Course

- Students will study Common Module: Narrative and Human Experiences, Writing for Purpose, Lyrical Voices and Part of the Family.

Students study a range of Prescribed Texts. Classroom experiences will include the study of a wide range of print and multimodal texts across the modules.

## Assessment

- The HSC mark is based on school-based assessment and provides a measure of a student's achievement based on the range of syllabus content and outcomes. A variety of tasks, with flexibility in the design, are used to give students the opportunity to demonstrate outcomes in different ways. Examples of the types of tasks include mock job interviews, letters, reports, reviews, and multi-modal presentations.
- Tasks are designed to develop the skills students will need at work.
- Students requiring an ATAR must complete the written HSC examination.

For further information please follow the [NESA English Studies Link](#)

## Contact Person

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# Exploring Early Childhood 1 unit | NON-ATAR Course

## Introduction

Exploring Early Childhood is a Content Endorsed Course and does not contribute to the ATAR but does contribute to the HSC.

This Course has both practical and theoretical components. Students will develop understanding and awareness of the growth, development, and learning of young children. Through gaining recognition of the uniqueness of all children, students will have the opportunity to reflect upon potential implications for themselves as parents or carers of children, using these knowledge and skills to enhance their understanding of this vitally important phase of life.

## For Whom is the Course Intended?

This course presents many possibilities for students who have an interest in, or who wish to work in, childcare services via further study at both TAFE and university.

## Content

### Year 11 Course

- Pregnancy and Childbirth
- Child Growth and Development
- Young People with Special Needs
- Children's Literature

### Year 12 Course

- Food and Nutrition
- Starting School
- Play and the Developing Child
- Child Health and Safety

## Assessment

- There is no external HSC examination for this course – it does not contribute to an ATAR. The HSC Assessment Mark will appear on the students' HSC.
- Student assessment throughout the Year 11 and Year 12 courses will reflect the extent to which each student has achieved the course objectives and outcomes. Assessment Tasks include school-based examinations, projects and reports.
- The continuation of this course in Year 12 is dependent on student numbers and staff availability.

For further information please follow the [NESA Exploring Early Childhood Link](#)

## Contact Person

Leader of Learning PDHPE: Paul Dan

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# Food Technology 2 unit | ATAR Course

## Introduction

The Food Technology syllabus provides students with a broad knowledge of food related technology and skills that are relevant and transferable to other areas of life. Such skills include the ability to analyse, research, experiment, prepare food, manage resources, and communicate. This course has been written to complement both employment and further education options.

This course is suitable for students wishing to continue at either university or TAFE.

## For Whom is the Course Intended?

A thought-provoking and challenging course for those interested in the paddock to plate pathway of food. Food Technology studies the effect food has on our lifestyles, wellbeing, and longevity.

It has an emphasis upon theory, requiring discussion, research, and analysis. Practical experiences are incorporated to support and supplement learning.

It will appeal to students keen to explore food related issues and/or a desire to work in the food industry, either in nutrition, hospitality, marketing or retail, agriculture, science fields.

Complementary course choices include Biology, PDHPE, Business Studies, Economics, Geography, Hospitality and Chemistry.

## Content

### Year 11 Course

The study of three core units.

- Food Availability and Selection
- Food Quality – including properties of food
- Nutrition

#### **Tools / skills used:**

- Stainless steel commercial kitchens
- KitchenAid mixer / ThermoMixer
- Nutrition / healthy food focus
- Excursions to local food manufacturing businesses

### Year 12 Course

The study of four core units

- The Australian Food Industry
- Food Manufacture
- Food Product Development
- Contemporary Nutrition Issues

Students participate in extra-curricular design and production of nutritionally balanced meal options that will be made available at our SFX Café and Canteen for sampling.

## Assessment

- The practical component will consist of food preparation, presentation, taste testing and experimentation.
- The HSC examination is three hours in duration, consisting of two extended response questions, multiple choice, and short answer questions.

For further information please follow the [NESA Food Technology Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# French Beginners 2 unit | ATAR Course

## Introduction

This course provides students with the opportunity to develop their linguistic and intercultural knowledge and understanding, and the speaking, listening, reading, and writing skills to communicate in French Topics covered provide contexts in which students develop their communication skills in French and their knowledge and understanding of language and culture.

## For Whom is the Course Intended?

This course is for senior secondary students who have little or no previous knowledge of French. It is for students who have not studied French in Stage 5. If students have studied French for more than 100 hours in Stages 4 or 5, they are ineligible.

The French Beginners Level Course is a 2 Unit Course. Students who complete this course for the HSC may be admitted to the second year of French at University.

## Pre-Requisites

An interest in the language and culture of France.

## Content

The course is constructed around the four language skills of listening, speaking, reading and writing. The development of the ability to understand spoken French and to communicate orally in French in the topic areas prescribed comprise half the allocated marks in the assessment.

## Assessment

- This course has a heavy emphasis on practical skills: answers in assignment and assessment work are short answer type and no essay writing is required.
- The internally marked assessment tasks could take a variety of forms, which will assess the performance of the student in each of the skills areas: listening, speaking, reading and writing. Three or four such tasks will be used throughout both the Year 11 and Year 12 courses.
- The HSC Examination will consist of two parts:
  - Speaking Examination (approximately 5-6 minutes)
  - Listening and Written Examination (approximately 2 ½ hours)

For further information please follow the [NESA French Beginners Link](#)

## Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Geography 2 unit | ATAR Course

## Introduction

Geography presents a variety of perspectives of how natural and human space has changed over time. The course has a sustainability focus, examining a wide range of contemporary issues, both global and local. There is an emphasis on 'hands-on' learning, through field work, conducting research, observing, questioning, and recording.

The course investigates issues such as:

- Processes shaping and human impacts on ecosystems such as coral reefs, wetlands, and coastal dunes.
- How economic activity is affected by global and local forces using the wine industry as a case study.
- Population and urban processes impacting rural and urban places and future sustainability of these places.

## For Whom is the Course Intended?

Students will acquire a greater awareness and understanding of the world, and their place in it. The skills acquired will have many applications in their adult life and in tertiary education.

The study of geography is a logical choice for students wishing to pursue a career in environmental science, meteorological technical officer, journalist, planning and sustainability and hazard management, urban planning, environmental engineering, and many more.

TAFE NSW offers credit to geography students in courses such as Environmental Practices, Climate, and Ecology amongst others.

## Content

### Year 11 Course

- Earth's Natural Systems
- People, Patterns and Processes
- Human Environment Interactions
- Geographical Investigation
- Excursions to Ash Island, impact sea level changes, Stockton sand dunes, Pokolbin will be undertaken over Years 11 and 12.

### Year 12 Course

- Global Sustainability
- Rural and Urban Places
- Eco Systems and Global Diversity

## Assessment

- The Year 11 course is assessed by both course work, geographical investigations, and a final examination (1½ hours).
- An important component of course work is geographical investigations, where the student chooses a topic for investigation, designs a program of research, and selects means of presenting the findings of this research.
- In Year 12 the internal assessment comprises a Trial HSC examination of three hours and a range of assessment focused on course work, research, and interpretation of stimulus.
- The HSC Examination is of three hours duration.

For further information please follow the [NESA Geography Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Health & Movement Science 2 unit | ATAR Course

## Introduction

Health and Movement Science 11–12 is a new course that replaced PDHPE 11–12 in 2025. The course draws on a multitude of fields, with the application of scientific concepts to actively engage students in learning about the factors that influence health and movement. A focus on practical application allows students to develop deep knowledge and understanding and provides opportunities to develop the student’s skills in problem-solving, critical and creative thinking, research and analytical skills. Students are encouraged to explore areas of interest that contribute positively to their own and others’ health and wellbeing. The concepts studied in the Health and Movement Science course make clear links to relevant post-school pathways in the fields of health and movement science. The Health and Movement Science course builds on the foundational knowledge, skills and understanding developed in the PDHPE K–10 course.

## For Whom is the Course Intended?

This course is academically demanding and requires rigorous application to all aspects. It is especially suited to students with an interest in, or desire to enter, the sporting, educational or health professions. This course is largely theory based with emphasis on the scientific aspects of movement and performance as well as on Australia’s health priorities.

## Content

### Year 11 Course

#### Core Content:

- Health for individuals and Communities (40 Hrs)
- The body and mind and motion (40 Hrs)
- Collaborative investigation (20 Hrs)
- Depth Studies (minimum 2 – 20Hrs)

### Year 12 Course

#### Core Content:

- Health in an Australian and global context (45 Hrs)
- Training for improved performance (45 Hrs)
- Depth Studies (minimum 2 – 30 Hrs)

## Assessment

Like all NESA Stage 6 courses, summative and formative assessment will occur across Years 11 and 12.

### Year 11 Course

A total of three summative assessment tasks will be conducted across Year 11 comprising of a variety of methods, including but not limited to: quizzes, formal exams and research tasks.

### Year 12 Course

A total of three summative assessment tasks will be conducted across the Year 12 comprising of a variety of methods, including but not limited to: quizzes, formal exams and research tasks.

For further information please follow the [NESA Health and Movement Science](#)

## Contact Person

Leader of Learning PDHPE: Paul Dan

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# Industrial Technology: Multimedia 2 unit | ATAR Course

## Introduction

Industrial Technology Multimedia develops practical and theoretical skills in digital content creation, blending creativity with technical production. Students learn video editing, animation, graphic design, and interactive media using industry-standard software. The course highlights special effects, compositing, motion graphics, and sound design to create engaging products. It also covers project management, file formats, rendering, and post-production, while building design and problem-solving skills for real-world multimedia environments.

## For Whom is the Course Intended?

Industrial Technology Multimedia is suited to a diverse range of students wishing to develop their content creation skills and gain an understanding of the Visual Communication industry. Industrial Technology Multimedia makes a particularly good combination with Software and Engineering.

## Pre-Requisites

Students with previous experience with computing technologies would find it advantageous but not a requirement.

## Content and Assessment

### Year 11 Course

- Multimedia Industry Analysis
- Design, Production & Project management techniques
- Content Creation in Adobe Creative Cloud products
- Technical skills in Motion Graphics, Web Design, Video production

### Year 12 Course

- Multimedia Industry Study
- Major Project
- Content Creation
- Technical Skills development

### Tools used:

- Multimedia equipment – PCs, Apple iMacs, Virtual reality, Graphics tablets, green screen/Chroma key, video
- Design and development of projects – stop motion, Claymation, video production, special effects.
- Adobe Creative Cloud (Photoshop, Dreamweaver, Illustrator, Animate, After Effects and Premier Pro), iMovie, Final Cut Pro
- 3D animation (Blender, Autodesk)

For further information please follow the [NESA IT Multimedia Technologies Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# Industrial Technology: Timber Products & Furniture

## 2 unit | ATAR Course

### Introduction

Do you enjoy designing, building, and creating with timber? Industrial Technology is a hands-on course where you will develop practical skills while designing and producing high-quality timber projects.

In this course, you will explore the processes used in the timber and furniture industry while working in a fully equipped workshop. You'll learn how to transform timber into functional and visually impressive products using a variety of tools, machines, and modern design technologies. From the first idea and design sketch to the finished piece, you will experience the complete production process.

### For Whom is the Course Intended?

Industrial Technology is suited to a diverse range of students wishing to develop their practical skills and gain an understanding of the furniture industry. This course would be especially helpful for students entering the following professions: joinery, carpentry, and cabinet making.

### Pre-Requisites

Students with previous experience in Industrial Technology Wood in Years 9 and 10 would find it advantageous.

### Content

#### Year 11 Course

- Study of the organisation and management of an individual business
- Design and plan projects
- Completion of a management folio for each project
- Acquisition of relevant practical skills
- Development of knowledge of materials, processes, tools and machinery

#### Year 12 Course

- Broad study of industry
- Production of management folio and practical project.
- Industry Related Manufacturing Technology

### Assessment

#### Year 11 Course

- Industry Study
- Design
- Management and Communication
- Production
- Industry Related Manufacturing Technology

#### Year 12 Course

- Industry Study
- Major Project
- Industry Related Manufacturing Technology

For further information please follow the [NESA IT Timber Products & Furniture Link](#)

### Contact Person

Leader of Learning TAS: Rowan Kelly

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# Investigating Science 2 unit | ATAR Course

## Introduction

Investigating Science focuses on developing strong Working Scientifically skills, enabling students to value investigation, solve problems, communicate evidence-based arguments, and make informed decisions. The course promotes active inquiry through the exploration of key concepts, models, and phenomena, building on the knowledge and skills gained in Science Stage 5. Students may combine Investigating Science with one or two other Science courses, including Biology, Chemistry, Physics, or Earth & Environmental Science.

## For Whom is the Course Intended?

This course is designed for students studying one or more other science subjects who want to deepen their engagement with scientific processes and apply them to personal, community, and global issues. It suits learners who enjoy inquiry-based learning and hands-on investigation. Students will need WHS-compliant safety glasses and a laboratory coat, available locally at a reasonable cost.

## Content

### Year 11 Course

- Cause and Effect Observing
- Cause and Effect Inferences and Generalisations
- Scientific Models
- Theories and Laws

### Year 12 Course

- Scientific Investigations
- Technologies
- Fact or Fallacy?
- Science and Society

## Assessment

- External HSC examination.
- Internal Assessment program includes:
  - Depth Study
  - Working Scientifically Skills Tasks
  - Examination

For further information please follow the [NESA Investigating Science Link](#)

## Contact Person

Leader of Learning Science: Robert Angeli

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# Languages by Distance Education - Beginners

## 2 unit | ATAR Course

### Introduction

Separate Application Process and Enrolment Form is required for this course.

Second language study provides a powerful context within which to develop general competencies considered essential for the acquisition of effective, higher order thinking skills necessary for further education, work, and everyday life. The ability to communicate in a second language, in conjunction with other skills, provides students with enhanced vocational opportunities in many areas such as trade, tourism, banking, technology and education.

### For Whom is the Course Intended?

This course is for senior secondary students who have little or no previous knowledge of the target language. It is for students who have not studied the target language in Stage 5 or lived in the country or come from a house where the language is spoken.

The continuers courses are available at various schools for students who wish to continue their study from Stage 5.

### Pre-Requisites

An interest in the language and culture of the country, eg France, Germany, Italy, Spain.

### Content

The course is constructed around the four language skills of listening, speaking, reading, and writing. The development of the ability to understand the spoken language and to communicate orally in the topic areas prescribed comprises half the allocated marks in the assessment.

### Assessment

- Year 11: Assessment components and their weightings are based on the Year 12 course assessment components.
- The HSC Examination will consist of two parts:
  - Oral Examination (approximately 5 minutes)
  - Listening and Written Examination (2½ hours)

### Additional Cost

- The Distance Education Annual Fee is \$800, payable BEFORE enrolment in Distance Education is processed. Enrolment is not automatic, places are limited. Late entries are not accepted.

NOTE: It is the parents' responsibility to complete a distance education application form. This form is available through the provider's website.

It is also necessary to provide a statutory declaration, which is included in the application form. This will need to be signed by a Justice of the Peace

For further information on Language of Distance Education Providers please follow the [Camden Haven Distance Education Link](#) or the [NSW School of Languages Link](#)

For further NESA information please follow the [NESA Languages Link](#)

### Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Languages by Distance Education – Continuers

## 2 unit | ATAR Course

### Introduction

Second language study provides a powerful context within which to develop general competencies considered essential for the acquisition of effective, higher order thinking skills necessary for further education, work and everyday life. The ability to communicate in a second language, in conjunction with other skills, provides students with enhanced vocational opportunities in many areas such as trade, tourism, banking, technology and education.

### For Whom is the Course Intended?

Students who have studied a target language as an elective course in Years 8 to 10 or are deemed to have the equivalent level of knowledge from other experiences, such as extended stays in foreign countries or from a family that speaks the native language fluently.

### Content

The main Course aims are to develop the students:

- ability to use the target language to communicate with others
- understanding and appreciation of the cultural contexts in which the target language is used
- cognitive, learning, and social skills
- ability to apply the target language to work, further study, training or leisure

### Assessment

#### Year 11 Course

- Speaking
- Listening and responding
- Reading and responding
- Writing in the target language

#### Year 12 Course

An oral examination consisting of:

- Conversation
- A written examination consisting of:
  - Listening and responding
  - Reading and responding
  - Writing in target language

### Additional Cost

The Distance Education Annual Fee is \$800, payable BEFORE enrolment in Distance Education is processed. Enrolment is not automatic, places are limited. Late entries are not accepted.

NOTE: It is the parents' responsibility to complete a distance education application form which is available through the provider's website.

For further information on Language of Distance Education Providers please follow the [Camden Haven Distance Education Link](#) or the [NSW School of Languages Link](#)

For further NESA information please follow the [NESA Languages Link](#)

### Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Legal Studies 2 unit | ATAR Course

## Introduction

Through this course students can develop knowledge, understanding and skills about the effectiveness of the legal system in promoting a just and fair society.

This course will assist students to understand their rights as a citizen within the Australian Legal System and introduce the operation of the International Legal System. The study of this course should empower students to think critically on the role of legal institutions and the law in society.

## For Whom is the Course Intended?

This course is for any student with an interest in how the legal system operates both in Australia and Internationally.

The course is not intended to lead directly to the study of law at university but gives an insight into legal proceedings and would be useful for students interested in further legal studies at the tertiary level.

The course will enable students to better understand their rights and responsibilities by examining the way law is generated and structured and how it operates.

## Content

### Year 11 Course

Consists of the following three sections:

- The Legal System
- The Individual and the Law
- The Law in Practice

### Year 12 Course

Consists of the following four sections:

- Crime
- Human Rights
- World Order
- Shelter

## Assessment

- There are a variety of assessments throughout Years 11 and 12 with a focus on research of current legal issues and cases.
- Assessment in the Year 12 course is focused on research-based writing and a trial HSC examination.
- The HSC Examination is of three hours duration and is divided into three sections which consist of multiple-choice questions 20%, short responses and structured responses 30% and extended responses 50%.

For further information please follow the [NESA Legal Studies Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Marine Studies 1 unit | NON-ATAR Course

## Introduction

This Course is a Content Endorsed Course and does not contribute to the ATAR but contributes to the HSC.

It is a Course that explores numerous aspects of the marine environment and our interaction with it. It is not examined at the HSC.

## For Whom is the Course Intended?

It is most suited to students with the following interests:

- Vocational – tourism, merchant or Australian Navy, seafood catering, boating, etc.
- Environment – both local and global issues, attitudes to conservation.
- Recreational – water sports, development of knowledge and skills in the use of associated equipment.
- Technical – design, manufacture and evaluation of equipment and technique used in the different marine associated industries.

## Pre-Requisites

There are no pre-requisites, however, during the course you will be expected to:

- Swim 200 meters in 5 minutes.
- Tread water and float for 10 minutes.
- Successfully completed a resuscitation course.

NOTE: Extension of course into Year 12 Marine Studies is dependent on student numbers.

## Content

### Core units include:

- The Marine Environment
- First Aid/Resuscitation
- Local Area Study
- Humans in the Water
- Life in the Sea

### Optional Units Include:

- Skindiving and Diving Science
- Resuscitation Certificate
- Dangerous Marine Creatures
- Coastal Studies
- Local Area Study
- Personal Interest Project

## Assessment

Assessment is school based as follows:

- Demonstrate competency in swimming and resuscitation
- Three assessment tasks that incorporate knowledge and skills

For further information please follow the [NESA Marine Studies 1 unit Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# Mathematics Advanced 2 unit | ATAR Course

## Introduction

This course provides students with the opportunity to develop their knowledge, understanding and skills in mathematics and working mathematically. Students can develop ways of thinking and use mathematics as a powerful way of viewing and modelling the world to investigate patterns, order, generality, and uncertainty.

## For Whom is the Course Intended?

This course is designed to provide a sufficient basis for university courses involving Calculus. Mathematics Advanced is recommended for students who gained a RoSA grade of B8 or better.

## Pre-Requisites

Students should have studied the Core and Algebra based Mathematics Pathway and should have a ROSA grade of B8 or higher.

## Content

### Year 11 Course

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

Students should experience content in the course in familiar and routine situations as well as unfamiliar situations.

Students should be provided with regular opportunities involving the integration of technology to enrich the learning experience.

### Year 12 Course

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

Students should experience content in the course in familiar and routine situations as well as unfamiliar situations.

Students should be provided with regular opportunities involving the integration of technology to enrich the learning experience.

## Assessment

Students are to be assessed on:

- Their knowledge and skills
- Their ability to apply this knowledge to the real world
- Their reasoning and interpretive skills
- Their ability to explain and communicate methods and solutions
- Internal Assessment – traditional examinations plus several tasks which have a stronger emphasis on understanding, interpretation, and communication
- External Assessment – HSC Examination (3 hours)

For further information please follow the [NESA Mathematics Advanced Link](#)

## Contact Person

Leader of Learning Mathematics: Matthew Priest

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# Mathematics Extension 1 1 unit | ATAR Course

## Introduction

Mathematics Extension 1 is for the more able mathematics students. It is an additional 1 Unit Course and recommended for students who gained a RoSA grade of A9 or 10.

## For Whom is the Course Intended?

This Extension Course gives students the basis for further university studies which are heavily dependent on Mathematics such as the physical and engineering sciences and Mathematics. Students also choose this course because they are good at Mathematics and enjoy the challenge; keep career options open; use their talents to maximise their ATAR score.

It is recommended that students of outstanding mathematical ability should consider undertaking both Extension Courses 1 and 2 (1 Unit each) in the HSC year.

## Pre-Requisites

The Course is intended for students who have demonstrated a mastery of the skills in Stage 5. They should have completed the Core and more difficult Algebra-based pathway. It is preferred that students have achieved a RoSA Grade A (A10 or A9).

## Content

### Year 11 Course

- Functions
- Trigonometric Functions
- Calculus
- Combinatorics

The Mathematics Advanced Year 11 course should be taught prior to or concurrently with this course.

Students should be provided with regular opportunities involving the integration of technology to enrich the learning experience.

### Year 12 Course

- Proof
- Vectors
- Trigonometric Functions
- Calculus
- Statistical Analysis

The Mathematics Advanced Year 12 course should be taught prior to or concurrently with this course.

The Mathematics Advanced Year 11 course is a prerequisite.

Students should be provided with regular opportunities involving the integration of technology.

## Assessment

- Internal Assessment - traditional examinations plus several other tasks which have a stronger emphasis on understanding, interpretation, and communication.
- External Assessment – two HSC examinations:
  - Mathematics 2 Unit (3 hours)
  - Extension I (2 hours)

For further information please follow the [NESA Mathematics Extension 1 1 unit Link](#)

## Contact Person

Leader of Learning Mathematics: Matthew Priest

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# Mathematics Standard 2 unit | ATAR Course

## Introduction

This course provides students with the opportunity to develop their knowledge, understanding and skills in working mathematically, improve their skills to solve problems relating to their present and future needs, and improve their understanding of how to communicate in a concise and systematic manner.

## For Whom is the Course Intended?

The Mathematics Standard Year 11 course is a common course for all students studying the Mathematics Standard Syllabus. In Year 12, students can elect to study either the Standard 1 course or the Standard 2 course. The Mathematics Standard course is recommended for students who gained a RoSA Grade of C5 or better.

The Year 11 Mathematics Standard course is undertaken by all students intending to study either the HSC Mathematics Standard 2 course or the HSC Mathematics Standard 1 course.

## Content

### Year 11 Course

- Algebra
- Measurement
- Financial Mathematics
- Statistical Analysis

### Year 12 Course

- Algebra
- Measurement
- Financial Mathematics
- Statistical Analysis
- Networks

## Assessment

Students are to be assessed on:

- Their knowledge and skills
- Their ability to apply this knowledge to the real world
- Their reasoning and interpretive skills
- Their ability to explain and communicate methods and solutions
- Internal Assessment – traditional examinations plus several tasks which have a stronger emphasis on understanding, interpretation, and communication
- External Assessment – HSC Examination
- Year 12 Mathematics Standard 1 course includes an optional exam for students who wish to use their Mathematics as part of an ATAR calculation

For further information please follow the [NESA Mathematics Standard Link](#)

## Contact Person

Leader of Learning Mathematics: Matthew Priest

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# Mathematics Standard 2 unit | Optional ATAR

## Introduction

This course provides students with the opportunity to develop their knowledge, understanding and skills in working mathematically, improve their skills to solve problems relating to their present and future needs, and improve their understanding of how to communicate in a concise and systematic manner.

## For Whom is the Course Intended?

The Mathematics Standard Year 11 course is a common course for all students studying the Mathematics Standard Syllabus. In Year 12, students selecting this course will study the Standard 1 course. Mathematics standard 1 course has an optional examination at the end of the course.

The Year 11 Mathematics Standard course is undertaken by all students intending to study the HSC Mathematics Standard 1 course.

## Content

### Year 11 Course

- Algebra
- Measurement
- Financial Mathematics
- Statistical Analysis

### Year 12 Course

- Algebra
- Measurement
- Financial Mathematics
- Statistical Analysis
- Networks

## Assessment

Students are to be assessed on:

- Their knowledge and skills
- Their ability to apply this knowledge to the real world
- Their reasoning and interpretive skills
- Their ability to explain and communicate methods and solutions
- Internal Assessment – traditional examinations plus several tasks which have a stronger emphasis on understanding, interpretation, and communication
- External Assessment – HSC Examination
- Year 12 Mathematics Standard 1 course includes an optional exam for students who wish to use their Mathematics as part of an ATAR calculation

For further information please follow the [NESA Mathematics Standard Link](#)

## Contact Person

Leader of Learning Mathematics: Matthew Priest

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# Modern History 2 unit | ATAR Course

## Introduction

Through the study of Modern History students can consider the great technological, economic, political and moral changes of the nineteenth and twentieth centuries that have made our world the way it is today. This course requires students to analyse causes, the progress and effects of these changes in the world and finally to make judgements about them.

## For Whom is the Course Intended?

This course is suitable for students with an interest in history. Students will further develop their skills in research methods and communication, and they need to be able to express themselves well in writing. History is useful in areas such as Journalism, Law, Defence, Research, Education, Government Administration, Private Enterprise and many more areas.

## Pre-Requisites

It is highly advisable that students taking this course have sound literacy skills. Students considering English Studies will struggle with the demands of this course. This course is substantially different to the history studied in Stage 5. The core focus of Stage 6 Modern History is international history.

## Content

### Year 11 Course

- Investigating Modern History, one option from:
  - The Investigation of Historic Sites and Sources
  - The Contestability of the Past
- At least two Case Studies from:
  - The Decline and Fall of the Romanovs
  - The Meiji Restoration
  - The Berlin Wall
- Historical Investigation
- The Shaping of Modern World, one option from:
  - The French Revolution
  - The Industrial Age
  - World War 1

### Year 12 Course

- Core Study: Power and Authority in the Modern 1919-1946
- National Studies. One topic from
  - China 1927-1949
  - USA 1919-1941
- Peace and Conflict. One topic from:
  - Conflict in the Pacific 1937-1951
  - Conflict in Europe 1935-1945
- Change in the Modern World. One topic from:
  - The Cultural Revolution to Tiananmen Square 1966-1989
  - Apartheid in South Africa 1960-1994

## Assessment

- A variety of Assessment Tasks are set in both Years 11 and 12.
- HSC Examination (3 hours).

For further information please follow the [NESA Modern History Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

Email: [robin.bell-griffin@mn.catholic.edu.au](mailto:robin.bell-griffin@mn.catholic.edu.au)

# Music 1 2 unit | ATAR Course

## Introduction

In Music 1, students are given the opportunity to perform and create music in small and large groups as well as individually. Students examine, investigate, and learn about a variety of musical styles through listening, composing, analysing and performing. Music 1 is a 2-unit course, with a practical component.

Music students may use this course to further their music study at university. Knowledge gained may also assist with TAFE music courses and private Tertiary institutions eg School of Audio Engineering and Australian Institute of Music.

## For Whom is the Course Intended?

This course is for all students with an interest in all types of music regardless of their past musical experience. Students may already be proficient musicians, or beginners with little or no prior knowledge. Many students in the course will be very talented musicians. The course caters for all students to explore their musical tastes.

Music 1 is for students who would like to perform, discuss, and create music. There are no essays in the HSC Examination and 70% of the HSC Examination is a Practical Examination.

## Pre-Requisites

There are no pre-requisites, however all students will be required to sing or play a musical instrument in this Music 1 Course.

## Content

### Year 11 Course

Students will perform, compose, analyse, and listen (musicology and aural) to a variety of musical styles through a study of 3 topics. Examples of topics include Australian Music; Music for Small Ensembles; Music for Film, Radio, Television and Multimedia; Music of a Culture; Theatre Music.

### Year 12 Course

Students will perform, compose, analyse, and listen (musicology and aural) to a variety of musical styles through a study of at least three topics from a list of topics some of which include Rock Music; Jazz; Popular Music; Music of the 20th and 21st Centuries, An Instrument, and its Repertoire; Theatre Music.

## Assessment

- Internal Assessment
  - Performance, Musicology, Composition and Aural
  - Three Electives from any combination of Performance, Composition and/or Musicology
- External Assessment
  - Performance and Aural
  - Three Electives from any combination of Performance, Composition and/or Musicology

For further information please follow the [NESA Music 1 Link](#)

## Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Photography, Video and Digital Imaging 1 unit | NON-ATAR Course

## Introduction

This Course is a Content Endorsed Course and does not contribute to the ATAR but contributes to the HSC.

It is a course designed as a practical Introduction to Photography. It covers the basics of camera operation, techniques of photography, composing your own photos and artistic considerations. These components are covered in both the Year 11 and Year 12 courses. The primary emphasis will be on digital photography and video. Continuation of the course in Year 12 will be dependent on student numbers.

## For Whom is the Course Intended?

Photography is intended for students with an interest in the practical nature of photography and a desire to further these skills. Students should realise they will be given clear guidelines about the content of their photographs for Assessment Tasks but are encouraged to further their own skills. The Course can lead to further studies at TAFE.

NOTE: Extension of course into Year 12 Photography is dependent on student numbers.

## Content

### Year 11 Course

- Students are required to maintain a photographic journal
- Thematic Studies, Portraiture Video and Appropriation
- Workplace Health and Safety
- Video

### Year 12 Course

- Special Effects and Manipulated Images – Digital
- Work of Famous Photographers – Analysis of the frames eg Postmodern (digital unit)
- Video

## Assessment

- There is no HSC examination in this course as it is a School Developed Course. An Assessment mark will appear on the student's Record of Achievement.

### Year 11 Course

- Introduction to Practice Digital
- Final Exams
- Developing and Point of View (digital)

### Year 12 Course

- Arranged Image
- Mid-Year Exams
- Manipulated Image

For further information please follow the [NESA Photography 1 unit Link](#)

## Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Physics 2 unit | ATAR Course

## Introduction

Physics is the study of matter, motion, and energy across space and time. It spans fields from nuclear physics, which examines interactions between nuclear particles, to cosmology, which explores the nature and origins of the Universe. The course develops students' understanding of the physical world and the complex systems that govern it. By engaging with abstract concepts and physical phenomena, students gain insight into both established principles and emerging technologies.

Students may combine Physics with one or two other Science courses, including Biology, Chemistry, Earth & Environmental Science, or Investigating Science. Physics provides essential foundational knowledge that supports a wide range of scientific and technological fields..

## For Whom is the Course Intended?

Physics is suited to students interested in understanding how the Universe works and who may wish to pursue pathways in engineering, research, technology development, data science, or other science-related careers. It is ideal for learners who enjoy problem-solving, mathematical reasoning, and exploring the principles behind natural and technological systems..

## Pre-Requisites

Sound skills in Mathematics, 5.3 Mathematics course in Stage 5 and a good understanding of Algebra.

## Content

### Year 11 Course

- Fundamentals of mechanics
- Waves
- Electricity and Magnetism

### Year 12 Course

- Advanced Mechanics
- Electromagnetism
- The Nature of Light
- From the Universe to the Atom

## Assessment

- External HSC examination
- Internal Assessment program includes:
  - Depth Study
  - Working Scientifically Skills Tasks
  - Examination

For further information please follow the [NESA Physics Link](#)

## Contact Person

Leader of Learning Science: Robert Angeli

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# Society & Culture 2 unit | ATAR Course

## Introduction

The Society & Culture course in Stage 6 focuses on the interaction of people, societies, cultures, environments, and time. This course has relevance to the immediate needs of students and to their future lives. It enables students to achieve social and cultural literacy and develop an understanding of themselves, their own society and culture, and the societies and cultures of others.

## For Whom is the Course Intended?

This course is intended for students who wish to study and investigate their own social world and that of others. Skills in seeking information and recording/presenting results will be taught and developed. The course is excellent preparation for tertiary studies in the Humanities and Social Sciences, especially Sociology and Psychology, as well as areas of research and education.

NOTE: This Course involves a Major Research Project, completed in Year 12.

## Pre-Requisites

There are NO pre-requisites for the study of Society and Culture; however, students will need to have good writing skills and be prepared to further develop their communication skills. Students who are considering English Studies will probably struggle with the literacy demands of the course.

## Content

### Year 11 Course

- The Social and Cultural World
- Personal and Social Identity
- Intercultural Communication

### Year 12 Course

#### Core:

- Personal Interest Project
- Social and Cultural Continuity and Change

#### Depth Studies. Two from:

- Popular Culture
- Belief Systems & Ideologies
- Social Inclusion and Exclusion
- Social Conformity and Non-Conformity

## Assessment

- Students are assessed internally via research tasks and examination
- The HSC Examination accounts for 60% of the students' marks and is two hours duration
- The Personal Interest Project, which is marked externally, is worth 40% of the HSC mark

For further information please follow the [NESA Society & Culture Link](#)

## Contact Person

Leader of Learning HSIE: Robin Bell-Griffin

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# Software Engineering 2 unit | ATAR Course

## Introduction

Software Engineering teaches students to think creatively, solve real-world problems, and build effective software solutions. The course develops strong programming skills, understanding of core computing concepts, and familiarity with modern technologies. Students grow across four key areas: technical ability, social awareness, project management, and computational thinking.

## For Whom is the Course Intended?

This course suits students interested in software development, coding, mechatronics, cybersecurity, mobile apps, game development, hardware-related software, or general computer science. It is valuable both for those planning further study and for anyone wanting to understand the principles behind software engineering.

## Pre-Requisites

It would be advantageous for students to have studied Computing Technology in Years 9 and 10 or have good mathematical skills.

**NOTE: This course CANNOT be taken in association with Computing Applications**

## Content

### Year 11 Course

- Programming Fundamentals
- Object Oriented Paradigm
- Programming Mechatronics

### Year 12 Course

- Secure Software Architecture
- Programming for the Web
- Software Automation
- Software Engineering Project

### Tools used:

- Python / C# / C ++. Visual Studio and GitHub
- App development, Virtual Reality, Augmented reality
- Artificial Intelligence
- Cybersecurity and secure software design, Automated software
- Full Stack Development (Front-end, Back-end, Database interfacing – use of Flask, Django, SQLite, React, Bootstrap)
- Physical Computing, Raspberry Pi, Arduino, micro:bit, Mechatronics – Drones and Robotics, Data Science, Machine Learning, Neural networks

## Assessment

- Internal assessment - students will be required to undertake software engineering projects and examinations.
- External HSC Examination (2.5 hours) - online computer based.

For further information please follow the [NESA Software Engineering Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# Sport, Lifestyle & Recreation (SLR) 1 unit | NON-ATAR Course

## Introduction

This course is a Content Endorsed Course (CEC) and does not contribute to an ATAR but does contribute to the HSC.

Sport, Lifestyle and Recreation (SLR) aim to develop knowledge, understanding and skills needed to adopt active and health-promoting lifestyles. It is a Content Endorsed Course offered as a 1 Unit course in Year 11 and Year 12. The emphasis is on practical participation than the 2 Unit Health and Movement Science course.

## For Whom is the Course Intended?

Sport, Lifestyle and Recreation is suited to students who are interested in health, physical activity, and performance. It meets the needs of the increasing number of students completing senior school who require a single unit course to finalise their course selections.

This course provides an alternative to the more academically demanding 2 Unit Health and Movement Science Course but may also be studied in addition to that course.

## Pre-Requisites

There are NO formal pre-requisites for this course, however students should not select it unless they are prepared to fully involve themselves in both scheduled theory and practical lessons.

## Content

### Year 11 Course

- Games and Sports Applications I
- Social Perspectives of Games and Sports
- Healthy Lifestyles

### Year 12 Course

- Resistance Training
- Athletics
- Games and Sports Applications II

NOTE: Students must wear appropriate attire for practical lessons.

The continuation of this course in Year 12 is dependent on student numbers and staff availability.

## Assessment

- Assessment in both courses will involve research and practically based activities, planning tasks, and formal school-based examinations.
- There is no HSC exam for this course

For further information please follow the [NESA Sport Lifestyle & Recreation Studies Link](#)

## Contact Person

Leader of Learning PDHPE: Paul Dan

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# Studies in Catholic Thought 1 & 2 unit | NON-ATAR Course

## Introduction

A course in Religion is compulsory for all students in Year 11 and Year 12 at St Francis Xavier's College. Note that the Year 12 Retreat is an integral part of this course.

This Course is a Content Endorsed Course and does not contribute to the ATAR but contributes to the HSC.

Studies in Catholic Thought is a NESA Board Endorsed Course developed by the Catholic dioceses of NSW. It involves new ways of thinking based on philosophy, the arts, history, scripture, and Catholic beliefs.

It is a course that examines the 'big questions' that human beings ask and explores ways that the Catholic religion answers them. Students will be involved in researching and constructing balanced arguments around these questions and the religious values and beliefs connected to them.

## For Whom is the Course Intended?

This course is intended for students who can:

- Reflect critically on issues and formulate considered responses
- Contribute positively to class discussions
- Express ideas and solutions concerning personal, social, and spiritual matters
- Work both independently and interdependently in class
- Demonstrate respect and empathy for religious beliefs

## Content

TOPICS studied in this course are divided into two linked thematic areas:

- The Human Person (Year 11 Course)
- The Good Life (HSC Course)

## Assessment

- Three internal assessment tasks in both the 1 & 2-unit Year 11 courses
- Three tasks in the 1 unit and 4 tasks in the 2 unit in the Year 12 courses
- Includes an internal HSC style exam task in Year 12
- Students DO NOT sit for an external HSC Examination, as all assessments are school based

For further information please follow the [College Studies in Catholic Thought Link](#)

## Contact Person

Leader of Learning Religion: Jane Rees

Email: [jane.rees@mn.catholic.edu.au](mailto:jane.rees@mn.catholic.edu.au)

# Studies in Religion 1 unit | ATAR Course

## Introduction

A course in Religion is compulsory for all students in Year 11 and Year 12 at St Francis Xavier's College. Note that the Year 12 Retreat is an integral part of this course.

This course is designed to give students a specific understanding of several religious traditions and other world views. It also has a focus on spiritual and religious identity in Australia.

## For Whom is the Course Intended?

Students interested in studying their own religious world view and others will find this course of value. It provides an excellent background for students interested in pursuing careers in journalism, politics, education, health, or any employment in our diverse society. This course gives students an insight into other cultures and is very beneficial for those who wish to travel and understand world events. This course is academically rigorous and involves a demanding external HSC examination and internal assessment. Students need to be competent in English to have success in this course. The Course can be used by students as part of their ATAR.

## Content

For the purposes of this syllabus the religious traditions are the five major religions of Buddhism, Christianity, Hinduism, Islam and Judaism.

### Year 11 Course

- Nature of Religion and Beliefs
- Religious Tradition Study 1
- Religious Tradition Study 2

### Year 12 Course

- Religion and Belief Systems in Australia – Post 1945
- Religious Tradition Depth Study 1
- Religious Tradition Depth Study 2

## Assessment

- Internal school assessment is made up of a variety of tasks: exams; written reports; research; written and graphic communication.
- External HSC written examination (1 ½ hours)

For further information please follow the [NESA Studies of Religion 1 unit Link](#)

## Contact Person

Leader of Learning Religion: Jane Rees

Email: [jane.rees@mn.catholic.edu.au](mailto:jane.rees@mn.catholic.edu.au)

# Studies in Religion 1 unit Compressed | ATAR Course

## Introduction

This course allows students to complete 1 Unit, Year 11 and Year 12 Studies of Religion in one year.

The compressed course is only available to students studying Extension Mathematics or Extension English. Students will sit for their HSC Examination in Studies of Religion at the end of Year 11.

Having completed 1 unit of their ATAR requirements, students who choose this program will:

- have an opportunity to concentrate their efforts on excelling in one HSC course while they are in Year 11
- have an early insight into HSC Examination and assessment procedures.
- study with other students who are motivated to achieve good results.
- have more time in Year 12 to focus on other courses.

## For Whom is the Course Intended?

Students interested in studying their own religious world view and others will find this course of value. It provides an excellent background for students interested in pursuing careers in journalism, politics, education, health or any employment in our diverse society.

This course is academically rigorous and involves a demanding external HSC examination and internal assessment.

This course is intended for students that can complete Year 11 and Year 12 Studies of Religion 1 Unit course in 1 year.

## Pre-Requisites

The compressed course is only available to students studying Extension Mathematics or Extension English.

NOTE: Students who wish to select this compressed course need to contact the administration office via [admin@hamilton.catholic.edu.au](mailto:admin@hamilton.catholic.edu.au) for an application to be returned prior to course selection. They should select Studies of Religion 2 unit on their course selections form. This is a highly competitive course, and places are limited.

## Content

For the purposes of this syllabus the religious traditions are the five major religions of Buddhism, Christianity, Hinduism, Islam and Judaism.

### Year 11 Course

- Nature of Religion and Beliefs
- Religious Tradition Study 1
- Religious Tradition Study 2

### Year 12 Course

- Religion and Belief Systems in Australia – Post 1945
- Religious Tradition Depth Study 1
- Religious Tradition Depth Study 2

## Assessment

- Internal school assessment is made up of a variety of tasks: exams; written reports; research; written and graphic communication.
- External HSC written examination (1 ½ hours).
- Students will sit for their HSC Examination in Studies of Religion 1 unit compressed at the end of Year 11.

For further information please follow the [NESA Studies of Religion 1 unit Link](#)

## Contact Person

Leader of Learning Religion: Jane Rees

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# Studies in Religion 2 unit | ATAR Course

## Introduction

A course in Religion is compulsory for all students in Year 11 and Year 12 at St Francis Xavier's College.

Note that the Year 12 Retreat is an integral part of this course.

This course is designed to give students a specific understanding of several religious traditions and other world views. It also has a focus on spiritual and religious identity in Australia. The 2 Unit course also includes a critical study of the role of religion in individual and world peace.

## For Whom is the Course Intended?

Students interested in studying their own religious world view and that of others will find this course of value. It provides an excellent background for students interested in pursuing careers in journalism, politics, education, health or any employment in our increasingly diverse society. Studies of Religion give students an insight into other cultures and is very beneficial for those who wish to travel and understand world events. Both the 1 Unit and 2 Unit courses are academically rigorous and involve a demanding external HSC examination and internal assessment. Students need to be competent in English to have success in this course.

## Content

For the purposes of this syllabus the religious traditions are the five major religions of Buddhism, Christianity, Hinduism, Islam and Judaism.

### Year 11 Course

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

### Year 12 Course

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

## Assessment

- Internal school assessment is made up of a variety of tasks: exams; written reports; research; written and graphic communication
- External HSC written examination (3 hours)

For further information please follow the [NESA Studies of Religion 2 unit Link](#)

## Contact Person

Leader of Learning Religion: Jane Rees

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# Textiles & Design 2 unit | ATAR Course

## Introduction

This course explores creativity through textiles, including fibres, yarns and fabrics. Students learn both the theory behind textiles and the practical skills used in textile production. In Year 11, two hands-on projects help build the skills needed for the Major Textiles Project in Year 12. Whether you're interested in fashion, interior design, costume making or textile art, the course allows you to create projects that match your interests.

## For Whom is the Course Intended?

You might choose this course because you're interested in the textile or fashion industry or simply enjoy expressing your creativity through textiles. The course can also provide credit toward further study at TAFE or university, including the Bachelor of Design in Fashion and Textiles at UTS. With a strong mix of theory and practical work, the highlight is the Year 12 Major Textiles Project, where you can showcase your creativity and technical skills.

## Pre-Requisites

There are NO formal pre-requisites for this course, however, it is an advantage if students are competent in their chosen field. No matter what your experience level, if you have a passion for design and a willingness to learn, this course offers opportunities to grow your skills and confidence.

## Content

### Year 11 Course

- Communicating as a Designer
- Deconstructing Textiles
- Values and the Textile Industry
  
- Tools / skills used:
- Fashion Illustration
- Fabric manipulation
- Fabric decoration such as dyeing, printing, embroidery and applique
- Creative problem solving and design thinking

### Year 12 Course

- Colour and Culture
- Textile Innovations
- Sustainable Industry
- Major Textiles Project
  
- 
- Fabric cuttings, pattern making and fitting
- High quality manufacturing skills
- Fashion Design

## Assessment

- Internal school assessment is made up of two minor design projects in Year 11 and one Major Textiles Project in Year 12, which is externally marked and contributes 50% of their final HSC result.
- Formal written examination (1.5 hours)

For further information please follow the [NESA Textiles & Design Link](#)

## Contact Person

Leader of Learning TAS: Rowan Kelly

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# Visual Arts 2 unit | ATAR Course

## Introduction

This course is for students who enjoy looking at, reading about, discussing, and creating Artworks. Students need to spend a lot of their own time to create the Artworks.

Visual Arts is a course which can be enjoyed by many students. They are given the opportunity to create varied art works inspired by the students' personal experience of the world and creative efforts of artists in a variety of social and cultural contexts.

## For Whom is the Course Intended?

Many students can find success in this course, but all students will be required to produce a Body of Work of a considerable degree. This takes talent and commitment. The theoretical component requires students to be average or above average English students.

The course can be used in the calculation of the ATAR and students can enter a Visual Arts Degree at University with this course as well as several diploma and certificate courses at TAFE.

## Pre-Requisites

There are NO formal pre-requisites for this course, however it is an advantage if students have studied Visual Arts.

## Content

### Year 11 Course

- Making Artworks
- Study of Art (Criticism & History)

### Year 12 Course

- Making Art (Body of Work)
- Study of Art (Criticism & History)

## Assessment

### Year 11 Course

- In Search of My Identity (Painting/Drawing)
- The Found Object (Sculpture)
- Theory –Final Exams - Analysis of Coloured Plates (The Frames) and Essay

### Year 12 Course

- Development of Body of Work and Final Presentation (Externally marked)
- Art Criticism, Art History, Essays, Formal Examinations
- HSC External Examination (1 ½ hours)

For further information please follow the [NESA Visual Arts Link](#)

## Contact Person

Leader of Learning CAPA/LOTE: Erin Sweetman

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# Vocational Education and Training (VET) Courses



STAGE 6

## Vocational Education and Training (VET) Courses

VET courses provide students with workplace skills and technical knowledge to help them advance their career, now and in the future.

Vocational Education and Training (VET) in Catholic Schools Maitland-Newcastle provides students with the opportunity to obtain a nationally recognised Australian Qualification Framework (AQF) qualification while completing their Higher School Certificate (HSC), providing dual accreditation.

Depending on the course, students may be awarded a Certificate I, II, or III, or a Statement of Attainment (SOA) towards these qualifications.

*The Diocese of Maitland Newcastle is a Registered Training Organisation (RTO 90477) that meets national standards and supports the delivery of VET courses in secondary schools in the Diocese.*

# Vocational Education and Training (VET) Courses



## VET HSC COURSES ARE EITHER:

### BOARD DEVELOPED CURRICULUM FRAMEWORK COURSES

- ▶ Business Services
- ▶ Construction
- ▶ Electrotechnology
- ▶ Entertainment Industry
- ▶ Hospitality
- ▶ Primary Industries
- ▶ Retail Services

Contribute towards the ATAR if the student sits the optional HSC examination.

Work placement is a mandatory HSC requirement. Students are required to complete a minimum 70 hours work placement.

### BOARD ENDORSED VET COURSES

- ▶ Manufacturing & Engineering – Introduction
- ▶ Skills for Work Vocational Pathways
- ▶ Sport Coaching

Do NOT contribute towards the ATAR (no HSC examination).

Some courses include a mandatory HSC work placement component.

*Most VET courses contribute a minimum 2 units towards the Preliminary and/or HSC year, depending on the specific course.*

*Learning and assessment are practical-focused, simulating workplace environments to help students achieve course competencies. Competency is assessed through observations, questions, and structured activities.*

### School Based Traineeships & Apprenticeships

- Provide students with a VET qualification and HSC while gaining work skills and experience through part-time paid employment.
- Require a minimum of 100 days of paid employment with their contracted employer over two years.
- Delivered and assessed by an external Registered Training Organisation (RTO).

### External VET Courses (EVET)

- Additional Stage 6 HSC VET courses offered by external RTO providers (e.g. TAFE, other RTOs) approved by the NSW Government and NESAs.
- Requires students to study externally and provide their own transport to and from the RTO location.
- Courses may run outside school hours
- Additional course fees will be required to be paid before commencing the course.
- Suited to self-disciplined students passionate about a specific post-school pathway.



SCAN FOR FURTHER INFORMATION ON ANY OF THE ABOVE VET COURSE OPTIONS

Contact your VET Leader of Learning to find out the VET courses offered in your school.

# Course Choices Year 11 2027

## Religion Compulsory

Code	Course	Unit	✓
11SOR	Studies of Religion	1U	
11SRE	Studies of Religion	2U	
11CAT	Studies in Catholic Thought <i>NON ATAR</i>	1U	
11CAT2	Studies in Catholic Thought <i>NON ATAR</i>	2U	

## English Compulsory

Code	Course	Unit	✓
11ENA	English Advanced	2U	
11XEN	English Extension 1	1U	
11ENS	English Standard	2U	
11EST	English Studies <i>OPTIONAL ATAR</i>	2U	

## Mathematics

Code	Course	Unit	✓
11MAT	Mathematics Advanced	2U	
11XMA	Mathematics Extension 1	1U	
11MAS	Mathematics Standard	2U	
11MAS	Mathematics Standard <i>OPTIONAL ATAR</i>	2U	

## Science

Code	Course	Unit	✓
11BIO	Biology	2U	
11CHE	Chemistry	2U	
11EES	Earth & Environmental Science	2U	
11ISC	Investigating Science	2U	
11PHY	Physics	2U	

## Human Society & Its Environment (HSIE)

Code	Course	Unit	✓
11ABS	Aboriginal Studies	2U	
11BUS	Business Studies	2U	
11ECO	Economics	2U	
11GEO	Geography	2U	
11AHI	History: Ancient	2U	
11MHI	History: Modern	2U	
11LEG	Legal Studies	2U	
11SOC	Society & Culture	2U	

## Personal Development, Health & Physical Education (PDHPE)

Code	Course	Unit	✓
11CFS	Community & Family Studies	2U	
11EEC	Exploring Early Childhood <i>NON ATAR</i>	1U	
11HMS	Health & Movement Science	2U	
11SLR	Sport Lifestyle & Recreation <i>NON ATAR</i>	1U	

## Dance

Code	Course	Unit	✓
11YDA	Diocesan Administered Course	2U	

## Technological & Applied Studies (TAS)

Code	Course	Unit	✓
11CAP	Computing Applications <i>NON ATAR</i>	1U	
11EGS	Engineering Studies	2U	
11FOT	Food Technology	2U	
11ITF	IT: Timber Products & Furniture Technologies	2U	
11MAR	Marine Studies <i>NON-ATAR</i>	1U	
11SEN	Software Engineering	2U	
11TEX	Textiles & Design	2U	

## Creative & Performing Arts

Code	Course	Unit	✓
11DRA	Drama	2U	
11MUS	Music 1	2U	
11PHO	Photography, Video and Digital Imaging <i>NON ATAR</i>	1U	
11VIS	Visual Arts	2U	

## Languages

Code	Course	Unit	✓
11FRB	French Beginners	2U	
	Other Distance Language Courses are available through external providers. A separate application process is required.		

## VET

Code	Course	Unit	✓
11BSV	Business Services	2U	
11CON	Construction	2U	
11HOS	Hospitality	2U	
11SPC	Sport Coaching <i>NON ATAR</i>	2U	

# Online Course Preferences Preparation

This is an aid only and not a form to return Course Preferences.

My Preference	Units
Tick Course name where applicable	

## Question 1

Select ONE Religion course from the following (**compulsory**)

<input type="radio"/>	Studies of Religion 2 Unit Go to <b>Question 3</b>	2
<input type="radio"/>	Studies of Religion 1 Unit Go to <b>Question 2</b>	1
<input type="radio"/>	Studies in Catholic Thought 1 Unit Go to <b>Question 2</b>	1
<input type="radio"/>	Studies in Catholic Thought 2 Unit Go to <b>Question 3</b>	2

## Question 2

Select **ONE**, 1 Unit course from the following if you selected 1 Unit course above

<input type="radio"/>	Computer Applications 1 Unit	1
<input type="radio"/>	Exploring Early Childhood 1 Unit	1
<input type="radio"/>	Marine Studies 1 Unit	1
<input type="radio"/>	Photography 1 Unit	1
<input type="radio"/>	Sport, Lifestyle and Recreation 1 Unit	1

## Question 3

Select ONE English course from the following (**compulsory**)

<input type="radio"/>	English Studies 2 Unit	2
<input type="radio"/>	English Standard 2 Unit	2
<input type="radio"/>	English Advanced 2 Unit	2

## Question 4

Select ONE 2 Unit course	<i>course name</i>	2
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## Question 5

Select ONE 2 Unit course	<i>course name</i>	2
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## Question 6

Select ONE 2 Unit course	<i>course name</i>	2
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## Question 7

Select ONE 2 Unit course	<i>course name</i>	2
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## Question 8

Selection Extension course (s)	<b>OPTIONAL</b>	
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<input type="radio"/>	Extension English 1 Unit	1
<input type="radio"/>	Extension Mathematics 1 Unit	1

Total number of Units in your program

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### PLEASE NOTE

**Compressed Studies of Religion:** please select Studies of Religion 2 Unit

**Accelerated Mathematics:** please select Advanced Mathematics 2 Unit

2 Units of study can be removed after four weeks and continuation of external studies enrolment ie EVET, SBATs and Language by Distance Education *[all separate applications]*