

2024: Year 11

2025: Year 12



Preliminary and HSC

Course Selection Guidelines

Goulburn High School Senior Secondary Course Selection

Goulburn High School believes in promoting choice and opportunity for students. With our innovative senior school structure all senior school students have the opportunity to gain a HSC qualification. Students selecting a more academic pathway have the option to gain a HSC Certificate while students taking alternative pathways also have the opportunity to gain credentials at various exit points. With the increase in subject selection students have a greater chance studying a selected subject therefore increasing student engagement and commitment towards their work.

This booklet outlines the subjects that Goulburn High School can offer. Obviously, not all courses will have a class established as the formation of a class is based on a critical mass of students selecting that subject.

When students are making their subject choices, I ask that they consider a few points:

- If you wish to gain an ATAR you need to be more selective in your subject selection.
- Consider selecting subjects you are good at and enjoy.
- Select subjects you have the ability to do.
- Think about what you want to do when you leave school and how different subjects can help you get there.
- Consider your overall subject selection to see if you have a good balance.
- Talk to a range of people to help you make your choices.
- Do NOT select subjects based on what your friends are doing.
- Do NOT select subjects based on who you think will be teaching them.

The decisions you make need to be based on making the best choice for you to prepare you for the future you want.

I look forward to being part of this very exciting journey you are undertaking.

Mr Yogesh Mani
Principal



Table of Contents

General Information	2
This is your introduction to the HSC and the options available	2
School Leaving Age	2
To be eligible for the award of the Higher School Certificate	2
Certain Patterns of study and course requirements apply	2
Requirements for the HSC	2
HSC Minimum Standards of Literacy and Numeracy	3
What are Goulburn High School's expectations of senior student?	4
Some Important Terms	5
Preliminary Course	5
HSC Certificate Record of Achievement	5
ATAR	5
Board Developed Course (BDC)	5
Board Endorsed Course (BEC)	5
Vocational Education and Training (VET)	6
EVET Courses	6
Life Skills Courses	6
Units	6
2 Unit Courses	6
1 Unit Courses	7
Extension Courses	7
Pathways	7
SBATs	7
Exclusions	7
VET/EVET Mandatory Work Placement	8
Subject Selection Support	8
Why is it important to choose your subjects carefully?	8
If you wish to enter the workforce after leaving school.	8
If you wish to continue with your education and training.	8
If you wish to study at university after leaving school	9
Can I change subjects/courses?	9
Who can help you with your subject choices?	9
What research do I need to do?	9
Some useful Websites to support career planning	10
Creative and Performing Arts	11
Dance	12
Drama	13
Music 1	14
Photography, Video and Digital Imaging	15
Visual Arts	16
English	17
Summary of English Courses	18
English Advanced	19
English Standard	20
English Studies	21
English Extension 1 and 2	22

Human Society and It's Environment (HSIE)	23
Ancient History	24
Business Studies	25
Geography	26
History Extension	27
Legal Studies	28
Modern History	29
Society and Culture	30
Mathematics	31
Overview of Stage 6 Mathematics Courses	32
Mathematics Standard	33
Mathematics Advanced	34
Mathematics Extension	35
Numeracy	36
Personal Development, Health and Physical Education (PDHPE)	37
Community and Family Studies	38
Exploring Early Childhood	39
Personal Development, Health and Physical Education	40
Sport, Lifestyle and Recreation	41
Science	42
Agriculture	43
Biology	44
Chemistry	45
Investigating Science	46
Physics	47
Science Extension	48
Technologies and Applied Studies	49
Food Technology	50
Industrial Technology (Timber and Furniture)	51
Vocational Education and Training (VET)	52
Board Development Courses	
Business Services	53
Construction	54
Entertainment Industry (Live Production and Services)	55
Primary Industries	56
Board Endorsed Courses	
Manufacturing and Engineering	57
Skills for Work and Vocational Pathways	58
Sport Coaching	59
Notes	60
Subject Overview	61

General Information

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

More information is contained in the NESA website www.educationstandards.nsw.edu.au.

The Higher School Certificate recognises 13 years of schooling. In the interests of greater career choices and increased opportunities at university and TAFE, it offers you a full range of study areas matching individual abilities, interests and goals.

School Leaving Age

Under the NSW Education Act, all NSW students must complete Year 10. After Year 10 and until the age of 17 all students who complete Year 10 must be in:

- a. school, or registered for home schooling
- b. approved education or training OR
- c. full-time, paid employment (average 25 hours/week) OR a combination of these
- d. in a combination of these.

To be eligible for the award of the Higher School Certificate, students must:

- a. have gained the Record of School Achievement or such other qualifications as the NESA considers satisfactory
- b. have attended a government school, an accredited non-government school, a school outside New South Wales recognised by NESA or a college of TAFE
- c. have demonstrated a minimum standard of literacy and numeracy
- d. have satisfactorily completed courses that comprise the pattern of study required by NESA for the award of the High School Certificate
- e. sit for and make a serious attempt at the requisite Higher School Certificate examinations.

Certain patterns of study and course requirements apply

You must satisfactorily complete:

- a Preliminary pattern of study that includes at least 12 units
- an HSC pattern of study that includes at least 10 units.

Requirements for the HSC

Both the Year 11 and Year 12 pattern of study must include:

- 2 units of compulsory English
- at least 6 units of Board Development Courses
- at least 3 courses of 2 units value or greater
- at least 4 subjects (including English)
- a maximum of 6 units of Science may be included in the Year 11 pattern of study
- a maximum of 7 units of Science may be included in the Year 12 pattern of study.

Enrolling in a course that you are not eligible for could put your HSC at risk, so carefully check your eligibility for all courses you are entered for. You can find out more about **eligibility, rules and prerequisites** on our website.

For ***Preliminary students***, an “N” determination in a course may mean that the student is unable to proceed to the Higher School Certificate course as the Preliminary course has not been completed. The student will also be ineligible for the award of the Higher School Certificate if the 12 Preliminary units of study required for the Higher School Certificate are not completed. Only courses successfully completed will be listed on the Record of Achievement.

Depending upon the number of units and pattern of courses a ***Higher School Certificate*** student is presenting, an “N” determination in a single course may impact on the student’s eligibility for the award of the Higher School Certificate. If the student is not eligible for a Higher School Certificate, the Record of Achievement will list only those courses satisfactorily completed.

HSC Minimum Standards of Literacy and Numeracy

You need reading, writing and maths skills for everyday life after school. This why you are required to demonstrate a minimum standard of literacy and numeracy to receive the HSC.

To make sure you have the basics right, and show you meet the minimum standard, you need to pass short online tests of everyday reading, writing and maths skills. Students need to meet the HSC minimum standard to receive the HSC. To show you meet the standard they need to:

- pass the online reading test and
- pass the online writing test and
- pass the online numeracy test.

The tests will be available to take at school up to 4 times a year in Year 10, Year 11 or Year 12, and even after the HSC. Sample questions and answers are available online, as well as practice tests and advice from students who have completed the tests. The school will help you decide when you are ready to take each test.

This handbook contains information relevant to subject choices, as well as expectations and procedures for senior schooling. It is recommended that senior students at Goulburn High School retain this handbook for reference during their HSC study.

What are Goulburn High School's expectations of senior students?

- lead by example by meeting the responsibilities and showing the commitment required of a full-time student
- balancing part time work and sporting commitments
- strive for academic excellence
- attend all lessons
- be punctual
- respect our teachers and the educational opportunities they provide for students
- positively participate in learning experiences
- set goals and achieve them with determination
- be good role models with positive attitudes
- gain respect from the younger students, and encourage them to give respect to teachers
- set a good example for other students about good behaviour, encouraging students to behave sensibly and supporting appropriate behaviour
- provide trustworthy and reliable leadership
- encourage correct uniform and tidiness, by wearing the uniform correctly
- demonstrate a commitment to the school, through leadership activities which can improve the community's view of the school
- show respect for and support all school rules
- be respectful, responsible and caring, respecting others, teachers and the public
- participate in academic and sporting events and extra-curricular activities, representing the school in sporting and academic events, outside and inside school hours
- espouse the values of public education: care and compassion; doing your best; fair go; freedom; honesty and trustworthiness; integrity; respect; responsibility; understanding; tolerance and inclusion.

Some Important Terms

Preliminary Courses	These courses are usually completed in the first three terms of Year 11. Students must complete the requirements of the Preliminary HSC in all courses in order to receive the HSC. Grades are allocated for each subject completed in the Preliminary Course. This document is part of the RoSA credential and is only issued on application or when a student leaves school.
HSC Certificate Record of Achievement	This is the qualification awarded to those who complete the requirements of the HSC. Students must have completed the Preliminary Course subject requirements before they can commence the HSC Course. The HSC Course is usually completed in Term 4 Year 11 and Year 12. Students will receive a HSC Testamur and a transcript of the results for courses completed in the HSC Course. Students who do not meet the requirements of the HSC will receive a Record of Achievement.
ATAR	The Australian Tertiary Admission Rank (formerly the UAI) is a rank calculated by universities, based on a student's performance in the HSC, and is used to determine eligibility for university courses. <i>Other criteria such as portfolio, interview, audition or questionnaire may also be taken into account for certain courses in conjunction with the ATAR.</i>
Board Developed Course (BDC)	<p>These courses are developed by NESA. The syllabus for each course contains: course objectives, structure, content and outcomes; specific course requirements; and assessment requirements.</p> <p><i>Students must study at least 6 units of Board Developed Courses</i> in the Preliminary and HSC Courses, if they wish to qualify for the Higher School Certificate testamur.</p> <p>These courses are examined externally and can count towards the calculation of the ATAR. Results from the best 10 units will be used to calculate the ATAR.</p>
Board Endorsed Course (BEC)	<p>Board Endorsed Courses have syllabuses endorsed by the NESA to cater for areas of special interest not covered in the Board Developed Courses. These courses are written by NESA and examined by the school.</p> <p>Some Endorsed Courses are <u>one-year</u> courses.</p> <p>There is no external examination for Endorsed Courses, but all Endorsed Courses count towards the Higher School Certificate and appear on your Record of Achievement, reported as either a greater or assessment mark /100. Endorsed Courses do not count in the calculation of the ATAR. Endorsed Courses are delivered at school and at TAFE.</p>

Vocational Education and Training (VET)	<p><i>Vocational Education and Training (VET) Courses</i> may be either <i>Board Developed</i> or <i>Board Endorsed</i>. 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 Higher School Certificate qualifications and accreditation with industry and the workplace, as part of the Australian Qualifications Framework (AQF). The national framework is recognised across Australia and helps students to move easily between the various education and training sectors and employment. These courses each have a specific workplace component and a minimum number of hours students spend in the workplace. Students receive special documentation showing the competencies gained. Some of these courses will be delivered by schools, while others will be delivered by TAFE or other providers. Students may sit the optional exam in a Board Developed VET course for the calculation of the ATAR, however only one 240-hour VET course in any framework can contribute towards the ATAR.</p>
EVET Courses	<p><i>Externally Delivered Vocational Education Courses (EVET)</i> follow the same principles as VET courses, however, they are delivered by other Training Organisations including TAFE. They allow students in their Preliminary year and/or HSC year to study selected vocational subjects while completing the HSC. Classes maybe delivered at Goulburn TAFE campus each week, usually on a Tuesday afternoon or they maybe delivered online, or using a blended delivery mode. As a result students may have study periods during the week when they will be expected to catch up on work from any lessons missed. As with VET courses, only one Board Developed Course can be used in the calculation of an ATAR, if students sit the optional exam.</p>
Life Skills Courses	<p>Stage 6 (Years 11 and 12) Life Skills courses will be available for students following a Special Program of Study for the Higher School Certificate. Students accessing a Special Program of Study in Stage 6 will, in general, need to have completed at least four generic Life Skills courses within a Special Program of Study in Stage 5 (Years 9 and 10). Further, participation in a Special Program of Study will be based upon an individual transition planning process which will occur for both the Preliminary and HSC years.</p>
Unit	<p>All courses offered for the Higher School Certificate have a unit value. Courses may have a value of 1 unit or 2 units. Students must study a minimum of 12 units in the Preliminary course and a minimum of 10 units in the HSC course.</p>
2 Unit Courses	<p>This is the unit value of most courses. All Board Developed Courses are 2 Unit courses and equate to 240 hours of study, 120 hours each in the Preliminary and HSC Years.</p> <p>A 2 Unit Board Developed Course has a numerical value of 100 marks which is reported on your HSC Record and is used to calculate the ATAR if required.</p>

1 Unit Courses	1 unit equals approximately 2 hours of class time each week or 60 hours per year. 1 unit courses offered by Goulburn High School are extension courses in a variety of subject areas.
Extension Courses	<p>Extension courses are one unit courses which build on the content of a 2 unit course, requiring students to work beyond the standard of the 2 unit course. Extension courses are available in English, Mathematics, History, and Science. Extension courses have a numerical value of 50 marks which can be used in the calculation of the ATAR.</p> <p>English and Mathematics Extension courses are available at Preliminary and HSC levels. Students must study the Preliminary Extension course in these subjects before proceeding to the two HSC Extension courses (Extension 1 and Extension 2). The Extension 2 course requires students to work beyond the standard of the Extension 1 course.</p> <p>HSC extension courses in History and Science are offered and examined in Year 12 only.</p>
Pathways	You may accumulate courses towards the Higher School Certificate over a period of up to five years. All Preliminary and HSC course requirements must be met before the HSC is awarded. Further information is available from your Careers Adviser.
SBATs	<p><i>School-based Apprenticeships & Traineeships</i> are available in a range of HSC VET & TVET courses. SBATs can only be completed while students are still at school as part of the HSC. SBATs prepare students for a career in a particular industry providing a training wage and skills training both on-the-job and off-the-job at school, TAFE NSW or a private training provider. The school's Careers Adviser has more information on SBATs.</p> <p>* Industry-Based Learning is a 240 Hour (2 unit x 2 years) Stage 6 Board Endorsed Course which is available for students completing an SBAT.</p>
Exclusions	In meeting the requirements for the 12 Preliminary or 10 HSC units you may not study more than 6 units of Science , including Biology, Chemistry, Physics, Earth and Environmental Science and Investigating Science.

What is VET/EVET Mandatory Work Placement?

The completion of mandatory work placement is required for satisfactory completion of all Board Developed VET/EVET courses and some Board Endorsed VET/EVET course. Non-completion of work placement is grounds for the withholding of the course, which means non-completion thus impacting on a student's HSC eligibility.

Students who undertake a 240-hour course and then decide to exit the course at the end of the Preliminary Course must have satisfied the 120-hour course requirements and completed a minimum of 35 hours of work placement to be credentialed for the Preliminary or HSC 120-hour course.

Subject Selection Support

Why is it important to choose your subjects carefully?

- Choosing subjects you are interested in and like studying makes your life at school more *enjoyable*.
- Choosing subjects that match your level of ability makes your school life *rewarding*.
- Choosing subjects you are interested in and that match your level of ability will lead to *better results* and *greater success* at HSC level.
- Choosing subjects which will increase your chances of success in employment and training when you have finished school will increase your motivation to study.

“Choose what you do well”

If you wish to enter the workforce after leaving school:

- The subjects you choose in the senior school may influence the career direction you take.
- The subjects you take may encourage an employer to select you for a particular job, and may give you recognised qualifications before you enter that field of work.

If you wish to continue with your education and training:

- The completion of subjects in the senior school will increase your knowledge and skills in many areas, including your ability to learn and complete further study.
- Successful completion of the HSC is an indication to employers of your level of commitment and ability to study.
- If you continue training in a VET or EVET course that you commenced during the HSC, you may receive advanced standing which means that you do not repeat any subjects that you have successfully completed.
- If you have completed a school based traineeship, you will have evidence of successful employment and qualifications in that area and your employer may give you a full-time position.
- If you have commenced a school based apprenticeship you will continue your employment and training as a second year apprentice.
- The subjects you take may encourage an employer to select you for a particular job.

A Subject Selection Evening will be held on **Wednesday 2 August, 2023** between **5:00 pm – 7:00 pm**. Online Subject selections due by **11.59 pm, Sunday 6 August, 2023** and a paper copy of the form will be collected in Roll Call on **Tuesday 8 August, 2023**.

If you wish to study at university after leaving school:

- Most tertiary courses at university use the Australian Tertiary Entrance Rank (ATAR) to compare students for selection into courses. This is calculated for each student by totalling the best 10 scaled units of Board Developed Course results from your Higher School Certificate. Your ATAR score may determine which courses you may be eligible to apply for.
- Particular school subjects are often “assumed knowledge” for studying certain university courses. You may find university courses very difficult if you don’t have this subject knowledge.
- Some university courses also have recommended subjects. These are courses that you may complete to support your university studies.
- If you have a particular course or field in mind you should be researching the current course and ATAR requirements to ensure that you make informed choices.

Can I change subjects / courses?

It is not advisable to have the attitude that you can “try out” subjects and change them if you don’t like them. It is wiser to find out as much as you can about courses before you select them. *Changing subjects should not be taken for granted.*

Consideration should be given to the following:

- The subject you wish to change to may not have vacancies
- The subject you wish to do may not be running due to insufficient numbers during the selection process
- There may be too much work to make up.

Students are required to undertake a Pattern of Study which includes the correct number of units. Students may jeopardise their eligibility for the Preliminary and HSC courses if they alter their pattern of study or absent themselves from a course without the approval of the Year Advisor and Head Teacher. As a general rule students should not be looking to change subjects after Week 6 of Term 1 of the Preliminary year. Any student who wishes to change courses or subjects will need to consult with the Careers Advisor, Year Advisor, Head Teachers, Deputy Principal and Principal.

Who can help you with your subject choices?

Your subject teachers and Head Teachers can advise you on the levels of which you are capable, course content, and course requirements in terms of exams, assessments and practical work.

Your Careers Advisor can help you gain information on requirements for tertiary study and employment, on the relationship of your school study with the world of work, and general assistance in your decision making.

Your EVET coordinator can help you with information about TVET courses and requirements.

What research do I need to do?

- Complete your Education and Training Pathways Plan in Work Education
- Discuss subject content and requirements with senior subject teachers
- Ask questions / take notes at the subject evening
- Investigate career and employment opportunities and appropriate training courses at university, TAFE, private colleges, and “on-the-job” training. To do this you can ask the Careers Advisor for assistance.
- Read the following books to gain specific information:
 - *Universities Admission Centre (UAC) Guide; UAC 2023 Year 10 Booklet*
 - *Job Guide*
- Talk to employers and tertiary personnel

Some useful Websites to support career planning

<https://www.jobjump.com.au/>

Job Jump is especially useful for students in Years 10-12, as they can plan and store post school course details, and it has a fabulous course finder for University options. Students will generally create an account in Year 10 at subject selection time. You could also create an account as if you were the student to access the full range of services – Go to I’m New – find Goulburn High School and the password is Goulburn.

<https://www.aapathways.com.au/> & <https://www.training.nsw.gov.au/index.html>

For information on Apprenticeship and Traineeship options

<https://www.yourcareer.gov.au/>

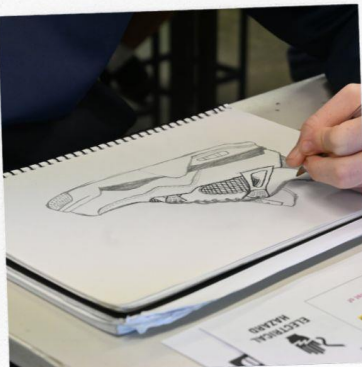
This Federal Government funded site provides great advice for students planning their careers and also support and guidance for students preparing to leave school

<https://www.courseseecker.edu.au/> & <https://www.compared.edu.au/>

For exploring University Course options – Australia wide

<https://www.uac.edu.au/future-applicants/year-10-students>

University Admission Centre (UAC) have some great information about NSW university options and understanding subject selections. Booklets are also available from Mr Yee which outline HSC course suggestions and requirements for students considering University study.



Creative and Performing Arts

Dance

Head Teacher:
Mr Eddie Teague
eddie.teague@det.nsw.edu.au

Music

Head Teacher:
Mr Thady O'Connor
thady.oconnor@det.nsw.edu.au

Preliminary and HSC Courses

Dance

Drama

Entertainment Industry (Live Production and Services) (VET) Page 55

Music 1

Photography, Video and Digital Imaging

Visual Arts

Drama

Head Teacher:
Mrs Anju Mani
anju.mani@det.nsw.edu.au

Visual Arts

Head Teacher:
Mr Mark White
mark.white27@det.nsw.edu.au

Dance

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Dance is designed for students to experience, understand and value dance as an artform through the study of the performance, composition, and appreciation of dance.

The course enables students to develop the knowledge, understanding and skills in:

- Physically preparing the body to dance (Dance Technique) and the application and demonstration of knowledge, understanding and skills in 'Dance'/'Work'
- The theories, principles, processes, and practices of dance composition
- The study of seminal artists and works for their contribution to the development of dance

Main Topics Covered

Preliminary Course:

There is an equal emphasis on the components of Performance, Composition and Appreciation in the study of Dance. Students studying Dance bring with them a wide range of prior dance experience. Physical training and preparation of the body is fundamental and of paramount importance to the course and informs all three components of the course.

HSC Course:

Students continue common study in the three course components of Performance, Composition and Appreciation and also undertake an in-depth study of dance in one of the major Study components – Performance, Composition, Appreciation of Dance and Technology,

Course Requirements

The interrelation of the course components is a major feature in the study of dance as an artform and is emphasised throughout both courses.

The published *Course Prescriptions*, which may change in total or in part every three years, indicate works and artists to be studied in the HSC Course in Core Appreciation and major Study Appreciation.

Students selecting Dance are required to keep a process diary of the development of all practical core and major study components.

Other considerations:

Fees: \$40 per year

Other costs: Depending on nature of major works, students may need to purchase additional equipment/materials.

Drama

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

DRAMA

2 units for each of Year 11 and HSC.

Students study the practices of Making, Performing and Critically Studying in Drama. Students engage with these components through collaborative and individual experiences. While the course builds on the Stages 4 and 5 Drama course, it also caters for students with less experience in Drama.

Preliminary Course Content

Comprises of an interaction between the components of Improvisation, Play Building and Acting, Elements of Production in Performance and Theatrical Traditions and Performance Styles. Learning comes from practical experiences in each of these areas.

HSC Course Content

Australian Drama and Theatre and Studies in Drama and Theatre involve theoretical study through practical exploration of themes, issues, styles and movements of traditions of theatre, exploring relevant acting techniques, performance styles and spaces. Learning comes from practical experiences in each of these areas.

Group Performance

Three to six students create a piece of original theatre (8 to 12 minutes duration). It provides opportunity for each student to demonstrate his or her performance skills.

Individual Project

Students demonstrate their expertise in a particular area. They choose one project from Critical Analysis or Design or Performance or Script-writing or Video Drama.

Main Topics Covered

Australian Drama and Theatre (Core Content)
Studies in Drama and Theatre
Group Performance (Core Content)
Individual Project

Course Requirements

The Year 11 course informs learning in the HSC course. In the study of theoretical components, students engage in practical workshop activities and performances to assist their understanding, analysis and synthesis of material covered in areas of study.

In preparing for the HSC Group Performance, the published *Course Prescriptions* include a topic list which is used as a starting point. Each student will collaborate with a group to devise, and perform in, a piece of original theatre for the Group Performance.

Each student must also complete an Individual Project for the HSC. Students will undertake a project in one of the following areas: Critical Analysis or Design or Performance or Scriptwriting or Video Drama. The Individual Project is negotiated between the student and the teacher at the beginning of the HSC course. Students choosing Individual Project Design or Critical Analysis must base their work on one of the texts listed in the published text list. This list changes every three years. **Note:** There may be a cost involved in the preparation and production of the Individual Project.

Students must ensure that they do not choose a text or topic they are studying in Drama in the written component or in any other HSC course when choosing Individual Projects. Students also undertake a written examination for the HSC. Students selecting Drama are required to keep a log book of the development of each of the components Group Performance and Individual Project.

Music 1

Preliminary & HSC 2 Units	EXCLUSIONS Music 2 and Music Extension; Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.	Board Developed Course
------------------------------	---	------------------------

Main Topics Covered

Preliminary Course

In the Preliminary course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study three topics in the Preliminary course. Topics are chosen from a list of 21 topics which covers a broad range of styles, periods and genres.

While the course builds on the Stages 4 and 5 Music course, Music 1 provides an alternative course of study to Music 2. The curriculum structure is adaptable enough to meet the needs and interests of students with varying degrees of prior formal and informal learning in music and caters for students with less experience in Music.

HSC Course

In the HSC course, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.

Students study three topics in the HSC course which are different from those studied in the Preliminary course or two topics which are different from those studied in the Preliminary course and one topic from the Preliminary course in greater depth exploring new repertoire and including a comparative study. Topics are chosen from a list of 21 topics which covers a broad range of styles, periods and genres.

In addition to core studies in performance, composition, musicology and aural, students select three electives from any combination of performance, composition and musicology. These electives must represent each of the three topics studied in the course.

Particular Course Requirements

HSC course

Students selecting Music 1 are required to keep a portfolio of the development of each of the components Core Composition and Elective Composition.

Other considerations:

Equipment: * Your own instrument or a hired instrument for practising at home. (Vocalists excepted)
 * A sound system for aural work / practice at home.
 Extra-curricular: It is expected that students involved in the course be involved in some music extra-curricular activity e.g. choir, band, small ensemble.

Cost: \$20 Year 11, \$20 Year 12

Other Costs: Regardless of your experience on your chosen instrument, it is strongly suggested you engage in private tuition for a time. Singers should also consider some private tuition.

Photography, Video & Digital Imaging

Preliminary & HSC 2 Units	EXCLUSIONS Nil Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.	Content Endorsed
------------------------------	--	------------------

Photography and its products are an integral part of our lives. We view significant events in snapshots and on the television news; we study pictures that figure prominently in newspapers and holiday brochures; we see satellite photographs of cloud cover on television weather reports; we know the surface of Mars and the moons of Jupiter from computer-enhanced images transmitted across space; we take x-ray photographs of our interiors to a doctor for interpretation; we use photocopiers and fax machines as standard office equipment.

Main Topics Covered

This course in Photography will allow students to:

- increase visual awareness of their environment and the way photographic representations can be created from this to communicate ideas and feelings;
- develop an understanding of the methods photographers use to build meanings;
- develop skills through the acquisition of the techniques of photography;
- use photography as a means of visual communications and a process to aid observation and analysis;
- Black and white photography will be part of the preliminary and HSC course;
- Digital Imaging will be a part of the preliminary and HSC course.

Particular Course Requirements

Cost: \$40 for the year: students require a USB minimum 2G and a digital camera.

Visual Arts

Preliminary & HSC 2 Units	EXCLUSIONS Nil Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.	Board Developed Course
------------------------------	--	------------------------

Visual Arts involves students in the practices of artmaking, art criticism and art history. Students develop their own artworks culminating in a 'body of work' in the HSC course that reflects students' knowledge and understanding about the practice and which demonstrates their ability to resolve a conceptually strong work. Students critically investigate works, critics, historians and artists from Australia as well as those from other cultures, traditions and times.

The Preliminary course is broad, while the HSC course provides for deeper, increasingly more independent investigations. While the course builds on Visual Arts courses in Stages 4 and 5, it also caters for students with more limited experience in Visual Arts.

Main Topics Covered

Preliminary Course learning opportunities focus on:

- The nature of practice in artmaking, art criticism and art history through different investigations
- The role and function of artists' artwork, the world and audience in the artworld
- The frames and how students might develop their own informed points of view
- How students may develop meaning and focus and interest in their work
- Building understandings over time through various investigations and working in different forms.

HSC Course learning opportunities focus on:

- How students may develop their own informed points of view in increasingly more independent ways using the frames
- How students may develop their own practice of artmaking, art criticism, and art history applied to selected areas of interest
- How students may learn about the relationships between artist, artwork, world and audience within the artworld
- How students may further develop meaning and focus in their work.

Particular Course Requirements

Preliminary Course

- Artworks in at least 2 forms and use of a process diary
- a broad investigation of media in art criticism and art history

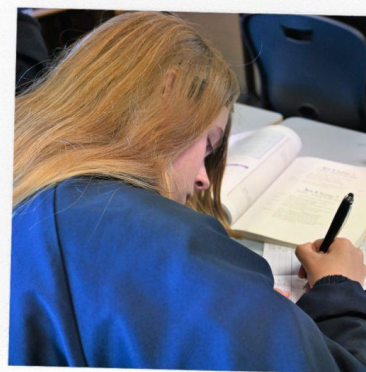
HSC Course

- development of a body of work and use of a process diary
- a minimum of 5 artist Case Studies (4–10 hours each)
- deeper and more complex investigations of ideas in art criticism and art history.

Other considerations:

Fees: \$40 per year (Students will need to purchase a work diary).

Other costs: Depending on nature of major works, students may need to purchase additional equipment/materials.



English

Head Teacher:
Mrs Anju Mani
anju.mani@det.nsw.edu.au

Preliminary Courses

English Advanced
English Standard
English Studies
English Extension
Drama (Creative and Performing Arts) Page 13

HSC Courses

English Advanced
English Standard
English Studies
English Extension 1
English Extension 2
Drama (Creative and Performing Arts) Page 13

* *All students must study 2 Units of English for the HSC.*

Summary of English Courses

Key statements from the Stage 6 syllabus in English establish the primary role of English as central to the learning and development of all students.

To satisfy the compulsory English aspect of the HSC, there are three English courses: English Advanced, English Standard and English Studies.

English Advanced course is designed for students who have a particular interest and high ability in the subject and who desire to engage with challenging learning experiences that will enrich their personal, intellectual, academic, social and vocational lives. They will study challenging written, spoken, visual, multimodal and digital texts that represent and reflect a changing global world. These texts will include the mandatory study of Shakespeare's plays as well as other classic texts.

Students in the Advanced course are eligible to apply for the **English Extension** course in Year 11 and **English Extension 1** course in Year 12 which allows for a deeper and more specialised study of English. There is also the option of **English Extension 2** in Year 12 which requires students to produce a major work.

English Standard is designed to allow students to increase their expertise in English to enhance their personal, educational, social and vocational lives. The course provides students, who have a diverse range of literacy skills, with the opportunity to analyse, study and enjoy a breadth and variety of English texts to become confident and effective communicators. English Standard offers a rich language experience that is reflected through the integrated modes of reading, writing, speaking, listening, viewing and representing. There is no mandatory study of Shakespeare and the texts studied tend to be more contemporary than those in the Advanced Course.

English Studies is a Board Developed Course. It is for students who wish to refine their skills and knowledge in English and consolidate their literacy skills. It is a course for students seeking an alternative to the English Standard course, and who intend to proceed from school directly into employment or vocational training. Students of this course who wish to obtain an ATAR are required by the Universities Admission Centre (UAC) to sit the optional HSC examination.

Life Skills course is available in English Studies.

English Advanced

Preliminary & HSC 2 Units	EXCLUSIONS English Standard, English Extension, English Studies	Board Developed Course
------------------------------	--	---------------------------

English Advanced is a course designed for students to become critical and sophisticated users of English and to develop their academic achievement through the study of complex texts.

Students undertake the challenge of higher order thinking to enhance their personal, social, educational and vocational lives. These students apply critical and creative skills in their composition of and response to texts, to develop their academic achievement through understanding the nature and function of complex texts.

In the Preliminary English Advanced course, students are required to experience:

- a range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts
- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and culture of Asia
- a range of Australian texts, including by Aboriginal and/or Torres Strait Islander authors
- texts with a wide range of cultural, social and gender perspective
- integrated modes of reading, writing, listening, speaking, viewing and representing as appropriate.

The HSC English Advanced course requires students to:

- complete the Year 11 course as a prerequisite
- complete the common module as the first unit of work
- complete Modules A, B and C over the course of the year
- closely study four prescribed texts, one drawn from each of the following categories:
 - Shakespearean drama
 - prose fiction
 - poetry or drama
 - the remaining text may be film, media or nonfiction text **or** may be selected from the categories above
- study ONE related text of their choosing in the Common Module: Texts and Human Experiences.

English Standard

Preliminary & HSC 2 Units	EXCLUSIONS English Advanced, English Studies, English Extension 1, English Extension 2 (Year 12 only)	Board Developed Course
------------------------------	---	---------------------------

English Standard supports students to become effective, creative, and confident communicators. Students study a wide range of literary and everyday texts to develop the knowledge and skills required to use language accurately and appropriately for a variety of purposes and situations.

For the Preliminary English Standard course, students are required to experience:

- a range of types of texts inclusive of prose fiction, drama, poetry, nonfiction, film, media and digital texts
- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and culture of Asia
- a range of Australian texts, including by Aboriginal and/or Torres Strait Islander authors
- integrated modes of reading, writing, listening, speaking, viewing and representing as appropriate.

The HSC English Standard course requires students to:

- complete the Year 11 course as a prerequisite
- complete the common module as the first unit of work
- complete Modules A, B and C over the course of the year
- closely study three types of prescribed texts, one drawn from each of the following categories:
 - prose fiction
 - poetry OR drama
 - film OR media OR nonfiction
 - study ONE related text of their choosing in the Common Module: Texts and human Experiences

English Studies

Preliminary & HSC 2 Units	EXCLUSIONS English Advanced, English Standard, English Extension 1, English Extension 2 (Year 12 only)	Board Developed Course
------------------------------	---	------------------------

English Studies is a Board Developed Course. It is for students who wish to refine their skills and knowledge in English and consolidate their literacy skills. This course is designed for students seeking an alternative to the English Standard course, and who intend to proceed from school directly into employment or vocational training.

Students of this course who wish to obtain an ATAR are required by the Universities Admission Centre (UAC) to sit the optional HSC examination.

The Preliminary English Studies course, requires students study the following:

English Studies Modules

Mandatory module - Achieving through English: English in education, work, and community

An additional 2-4 modules to be studied

Indicative hours

30 - 40 hours

20 - 30 hours

HSC course structure

English Studies Modules

Mandatory common module - Texts and Human Experiences

An additional 2-4 modules to be studied

Indicative hours

30 hours

20 - 45 hours

English Extension 1 and 2

Preliminary & HSC 2 Units	EXCLUSIONS English Standard, English Studies. English Advanced is a corequisite for English Extension 1 Preliminary English Extension is a prerequisite for HSC English Extension 1 and HSC English Extension 2	Board Developed Course
------------------------------	---	------------------------

English Extension 1 is designed for students undertaking English Advanced who choose to study at a more intensive level in diverse but specific areas. They enjoy engaging with complex levels of conceptualisation and seek the opportunity to work in increasingly independent ways.

Students undertaking **Extension 1** in Year 12 may choose, in addition, to undertake **English Extension 2**.

The **English Extension 2** course enables students who are accomplished in their use of English the opportunity to craft language and refine their personal voice in critical and creative ways. They can master skills in the composition process to create a substantial and original Major Work a sustained composition independently planned, researched, and completed. This course may be taken only in addition to the **HSC Extension 1 course**.

The Preliminary English 1 Extension course requires students to undertake:

- the Common Module: Texts Culture and Value, in which students explore ONE text from the past and its manifestations in one or more recent cultures
- the related independent research project, in which students research a range of texts as part of their independent project.

The HSC English Extension 1 course requires students to:

- complete the Year 11 English Extension course as a prerequisite
- undertake the common module and ONE elective option
- study at least three texts from a prescribed list, including at least TWO extended print texts
- study at least TWO related texts of their own choosing.

The HSC English Extension 2 course requires students to:

- undertake the study of the Year 12 English Extension 1 course
- complete a Major Work and a Reflection Statement
- document course work in a Major Work journal.



Human Society and It's Environment (HSIE)

Head Teacher:
Mr Raymond Happ
raymond.happ3@det.nsw.edu.au

Preliminary and HSC Courses

Ancient History
Business Services (VET) Page 53
Business Studies
Geography
Legal Studies
Modern History
Society and Culture
Skills for Work and Vocational Training (VET) Page 58

HSC Courses only

History Extension

Ancient History

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Ancient History engages students in an investigation of life in early societies based on the analysis and interpretation of physical and written remains.

The Preliminary course provides students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of the ancient past. Students have the opportunity to engage in the study of a range of features, people, places, events and developments of the ancient world.

The HSC course provides students with opportunities to apply their understanding of archaeological and written sources and relevant issues in the investigation of the ancient past. Through a core study, students investigate the cities of Pompeii and Herculaneum, and explore issues relating to reconstruction and conservation of the past. They also study the key features and sources of an ancient society, personality and historical period.

Main Topics Covered

Preliminary Course

Part I – Investigating Ancient History. Students study at least one option from ‘The Nature of Ancient History, and at least two case studies (60 indicative hours)

Part II – Features of Ancient Societies. Students study at least two ancient societies (40 indicative hours)

Part III – Historical Investigation (20 indicative hours)

HSC Course

Part I – Core Study: Cities of Vesuvius – Pompeii and Herculaneum (30 indicative hours)

Part II – Ancient Societies (30 indicative hours)

Part III – Personalities in their Times (30 indicative hours)

Part IV – Historical Periods (30 indicative hours)

Particular Course Requirements

There are no course fees for this subject.

Employment/University Opportunities

The knowledge, understanding and skills acquired by students through Ancient History provide a firm foundation for further study, the world of work, active and informed citizenship, and for lifelong learning. It provides a valuable preparation for a range of course at university and other tertiary institutions.

Business Studies

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Business Studies investigates the role, operation and management of businesses within our society. Business activity is a feature of everyone's life.

The Business Studies syllabus encompasses the theoretical and practical aspects of business in ways students will encounter throughout their lives. It offers learning from the planning of a small business to the management of operations, marketing, finance and human resource in large businesses.

Contemporary business issues and case studies are embedded in the course to provide a stimulating and relevant framework for students to apply to problems encountered in the business environment. Business Studies fosters intellectual, social and moral development by assisting students to think critically about the role of business and its ethical responsibilities to society.

Main Topics Covered

Preliminary Course

Part I – Nature of Business (20%) – The role and nature of business

Part II – Business Management (40%) – the nature and responsibilities of management

Part III – Business Planning (40%) – establishing and planning a small to medium enterprise

HSC Course

Part I – Operations (25%) – strategies for effective operations management

Part II – Marketing (25%) – development and implementation of successful marketing strategies

Part III – Finance (25%) – financial information in the planning and management of business

Part IV – Human Resources (25%) – human resource management and business performance

Particular Course Requirements

There are no course fees for this subject.

Employment / University Opportunities

The study of Business Studies, Stage 6, provides students with knowledge, understanding and skills that form a valuable foundation for a range of courses at University and other Tertiary Institutions. Students who study this course may enter a wide range of courses such as Commerce, Economics and Business Management degrees or may explore a wide range of industry areas as outlined in the TAFE NSW Handbook.

In addition, the study of Business Studies Stage 6 assists students to prepare for employment and full and active participation as citizens. In particular, these are opportunities for students to gain recognition in vocational education and training.

Geography

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Geography is an investigation of the world which provides an accurate description and interpretation of the various characters of the earth and its people.

The Preliminary course is structured to provide students with opportunities to develop and apply their understanding of the geographical concepts of place, space, environment, interconnection, scale, sustainability and change. Students investigate natural systems; people, patterns and processes; and human–environment interactions. They develop an understanding of the nature and value of geographical inquiry through planning and conducting a geographical investigation.

The HSC course is structured to provide students with opportunities to develop and apply their understanding of the geographical concepts of place, space, environment, interconnection, scale, sustainability and change. Students investigate global sustainability, rural and urban places, and ecosystems and global biodiversity.

Main Topics Covered

Preliminary Course

Earth's Natural Systems (33%) – the diverse landscapes of the Earth's surface and its distinctive physical features
 People, Patterns and Processes (33%) – human diversity across the Earth's surface
 Human-Environment Interactions (16%) – the global nature of land cover change
 Geographical Investigation (16%) – geographical inquiry in the contemporary world.

HSC Course

Global Sustainability (25%) – sustainability in the contemporary world
 Rural and Urban Places (37%) – spatial characteristics of diverse types of settlements, and the process of urbanisation and urban growth influencing rural and urban places
 Ecosystems and Global Biodiversity (37%) – the functioning of ecosystems, their value, the roles of natural and human stresses, and trends in global biodiversity.

Particular Course Requirements

Students complete a Geographical Investigation in the Preliminary course and are required to undertake 12 hours of fieldwork in both the Preliminary and HSC courses.

There are no course fees for this subject.

Employment / University Opportunities

The study of Geography provides students with knowledge, understanding and skills that form a valuable foundation for a range of courses at university and other tertiary institutions. In addition the study of Geography assists students to prepare for employment and full and active participation as citizens. In particular, there are opportunities for students to gain recognition in vocational education and training.

Employment opportunities include: Environmental management, Urban planner, community development writer, researcher, emergency management, teaching, demographer, National Park service ranger.

History Extension

HSC 1 Unit	EXCLUSIONS Pre-requisites: Year 11 Modern or Ancient History is a pre-requisite for entry into Year 12 History Extension. Pre-requisites: Year 12 Ancient or Modern History is a co-requisite for Year 12 History Extension.	Board Developed Course
---------------	---	------------------------

History Extension is about the nature of history, and how and why historical interpretations are developed from different perspectives and approaches over time.

The subject provides students with opportunities to examine the way history is constructed and the role of historians. Students investigate the nature of history and changing approaches to its construction through sampling the works of various writers, historians and others involved in the practice of history. Students apply their understanding to undertake an individual investigative project, focusing on an area of changing historical interpretation.

Content

The course comprises two sections.

Part I – Constructing History (Minimum 40 indicative hours)

Key Questions

- Who are historians?
- What are the purposes of history?
- How has history been constructed, recorded and presented over time?
- Why have approaches to history changed over time?

Case Studies

- Students develop their understanding of significant historiographical ideas and methodologies by exploring one case study, with reference to three identified areas of debate and the key questions.

Part II – History Project (Maximum 20 indicative hours)

- Students will undertake an individual investigative project, focusing on an area of changing historical interpretation.

Particular Course Requirements

The course requires students to undertake:

- one case study
- the development of one History Project.

Employment / University Opportunities

History Extension is a challenging academic course of particular value to those students intending to undertake tertiary study, particularly in the Humanities. It involves critical analysis of complex theory, wide reading and self-directed research, skills necessary to success at university.

Legal Studies

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

The Preliminary course develops students' knowledge and understanding of the nature and functions of law and law-making, the development of Australian and international legal systems, the Australian constitution and law reform. It examines an individual's rights and responsibilities, how disputes are resolved and examines a contemporary issue concerning the individual and technology. Students have the opportunity to investigate issues that illustrate how the law operates in practice. This is achieved by investigating, analysing and synthesising legal information and investigating legal issues from a variety of perspectives.

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

Main Topics Covered

Preliminary Course

Part I – The Legal System (40% of course time)

Part II – The Individual and the Law (30% of course time)

Part III – The Law in Practice (30% of course time)

The Law in Practice unit is designed to provide opportunities for students to deepen their understanding of the principles of law covered in the first sections of the course. This section may be integrated with Part I and Part II.

HSC Course

Core Part I: Crime (30% of course time)

Core Part II: Human Rights (20% of course time)

Part III: Two options (50% of course time)

Two options are chosen from: Consumers; Global environment and protection; Family; Indigenous peoples; Shelter; Workplace or World order.

Each topic's themes and challenges should be integrated into the study of the topic.

Particular Course Requirements

There are no course fees for this subject.

Employment / University Opportunities

Employment in public & private sectors, commerce & management, banking & finance, accounting, communications & media, government administration and education. Combined law degrees with Commerce, Economics, Finance, Business Administration, Science, Media, Arts.

Modern History

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Modern History engages students in an investigation of the forces that have shaped the world based on the analysis and interpretation of sources.

The Preliminary course provides students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of modern history. Students have the opportunity to engage in the study of a range of people, ideas, movements, events and developments that have shaped the modern world.

The HSC course provides students with opportunities to apply their understanding of sources and relevant issues in the investigation of the modern world. Through a core study, students investigate the nature of power and authority 1919–1946. They also study key features in the history of one nation, one study in peace and conflict and one study of change in the modern world.

Main Topics Covered

Preliminary Course

Part I – Investigating Modern History. Students study at least one option from ‘The Nature of Modern History, and at least two case studies (60 indicative hours)

Part II – The Shaping of the Modern World (40 indicative hours)

Part III – Historical Investigation (20 indicative hours)

HSC Course

Part I – Power and Authority in the Modern World 1919-1946 (30 indicative hours)

Part II – One ‘National Studies’ topic (30 indicative hours)

Part III – One ‘Peace and Conflict’ topic (30 indicative hours)

Part IV – One ‘Change in the Modern World’ topic (30 indicative hours)

Particular Course Requirements

Preliminary course

In the Preliminary course, students undertake at least two case studies. One case study must be from Europe, North America or Australia, and one case study must be from Asia, the Pacific, Africa, the Middle East or Central/South America.

HSC course

Students are required to study at least one non-European/Western topic, for example: India 1942–1984, Conflict in the Pacific 1937–1951, The Cultural Revolution to Tiananmen Square 1966–1989.

There are no course fees for this subject.

Employment / University Opportunities

The knowledge, understanding and skills acquired by students through Modern History provide a firm foundation for further study, the world of work, active and informed citizenship, and for lifelong learning. It provides a valuable preparation for a range of course at university and other tertiary institutions.

Society and Culture

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Society and Culture develops social and cultural literacy and a clear understanding of the interactions of persons, society, culture, environment and time, and how these shape human behaviour. The course draws on cross-disciplinary concepts and social research methods, and students undertake research in an area of particular interest to them. The research findings are presented for external assessment in the Personal Interest Project (PIP).

Main Topics Covered

Preliminary Course

Part I – The Social and Cultural World (30%) – the interaction between persons and groups in contemporary society and traditional cultures across time

Part II – Personal and Social Identity (40%) – the study of the process of socialisation and the development of personal and social identity in individuals and groups in a variety of social and cultural settings

Part III – Intercultural Communication (30%) – how people in different social, cultural and environmental settings behave, communicate and perceive the world around them so that they can better understand each other and their world.

HSC Course

Part I – Core Study: Social and Cultural Continuity and Change (30%) - understanding the nature of social and cultural continuity and change and examining it through the application of research methods and social theory.

Part II – Core Study: The Personal Interest Project (30%) - an individual research project that investigates an area of the student's interest.

Part III & IV – Depth Studies (40%) – Two to be chosen from:

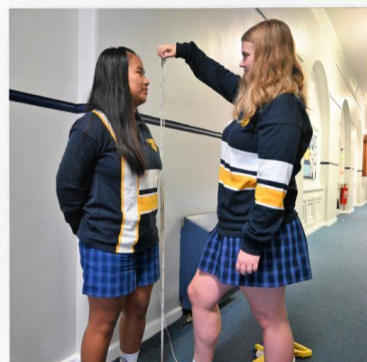
- Popular Culture – the interconnection between popular culture, society and the individual
- Belief Systems and Ideologies – the relationship of belief systems and ideologies to culture and identity
- Social Inclusion and Exclusion – the nature of social inclusion and exclusion as well as implications for individuals and groups in societies and cultures
- Social Conformity and Nonconformity – the nature of conformity and nonconformity and its influences on the formation of peoples' attitudes and behaviours.

Particular Course Requirements

Completion of Personal Interest Project - submitted early Term 3, 2024 to NSW Education Standards Authority (NESA).

Employment / University Opportunities

The study of Society and Culture provides students with knowledge, understanding and skills that form a valuable range of courses at university and other tertiary institutions. The study of Society and Culture assists students to prepare for further employment and full and active participation as citizens.



Mathematics

Head Teacher:
Mr Matthew Rivas
matthew.rivas@det.nsw.edu.au

Preliminary and HSC Courses

Mathematics Standard
Mathematics Advanced
Mathematics Extension 1
Numeracy

HSC Courses only

Mathematics Extension 2

Overview of Stage 6 Mathematics Courses

Mathematics is an interconnected subject that involves understanding and reasoning about concepts and the relationships between those concepts. It provides a framework for thinking and a means of communication that is powerful, logical, concise and precise.

The Mathematics Stage 6 syllabuses are designed to offer opportunities for students to think mathematically. Mathematical thinking is supported by an atmosphere of questioning, communicating, reasoning and reflecting and is engendered by opportunities to generalise, challenge, identify or find connections and think critically and creatively.

The mathematics courses that can contribute to an ATAR are Mathematics Advanced and Mathematics Standard (Standard 1 and 2).

In the preliminary year students can study mathematics in the following courses

- Mathematics Standard
- Mathematics Advanced
- Mathematics Advanced + Extension 1
- Numeracy

In the HSC year there are six mathematics programs of study

- Mathematics Standard 1
- Mathematics Standard 2
- Mathematics Advanced
- Mathematics Advanced + Extension 1
- Mathematics Advanced + Extension 1 + Extension 2
- Numeracy

Mathematics Standard

Preliminary & HSC 2 Units	EXCLUSIONS Mathematics Advanced and Extension Courses Prerequisite: Mathematics Stage 5.2 or 5.1	Board Developed Course
------------------------------	--	---------------------------

Mathematics Standard students use mathematics to make informed decisions in their daily lives. Students develop understanding and competence in mathematics through real-world applications. These skills can be used in a range of concurrent HSC subjects.

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 Mathematics Standard 1 Year 12 course (Category B) or the Mathematics Standard 2 Year 12 course (Category A).

Mathematics Standard 1 is a Board Developed Course with an optional HSC examination. It develops and refines students' skills and knowledge in mathematics and consolidates their numeracy skills. It is a course for students who intend to proceed from school with an appropriate mathematical background for entering the workforce and/or undertaking further community and workplace training.

Mathematics Standard 2 caters for a wide range of students. It develops and refines students' mathematical knowledge and skills in a range of areas including statistics, finance, measurement and algebra to enhance their personal, social and job opportunities.

Topic Areas

Preliminary Mathematics Standard	HSC Mathematics Standard 1	HSC Mathematics Standard 2
Topic: Algebra <ul style="list-style-type: none"> Formulae and Equations Linear Relationships Topic: Measurement <ul style="list-style-type: none"> Applications of Measurement Working with Time Topic: Financial Mathematics <ul style="list-style-type: none"> Money Matters Topic: Statistical Analysis <ul style="list-style-type: none"> Data Analysis Relative Frequency and Probability 	Topic: Algebra <ul style="list-style-type: none"> Types of Relationships Topic: Measurement <ul style="list-style-type: none"> Right-angled Triangles Rates Scale Drawings Topic: Financial Mathematics <ul style="list-style-type: none"> Investment Depreciation and Loans Topic: Statistical Analysis <ul style="list-style-type: none"> Further Statistical Analysis Topic: Networks <ul style="list-style-type: none"> Networks and Paths 	Topic: Algebra <ul style="list-style-type: none"> Types of Relationships Topic: Measurement <ul style="list-style-type: none"> Non-right-angled Trigonometry Rates and Ratios Topic: Financial Mathematics <ul style="list-style-type: none"> Investment and Loans Annuities Topic: Statistical Analysis <ul style="list-style-type: none"> Bivariate Data Analysis The Normal Distribution Topic: Networks <ul style="list-style-type: none"> Network Concepts Critical Path Analysis

Mathematics Advanced

Preliminary & HSC 2 Units	EXCLUSIONS Mathematics Standard Prerequisite: Mathematics Stage 5.3 or 5.2	Board Developed Course
------------------------------	--	---------------------------

Mathematics Advanced is a pre or co-requisite for the Mathematics Extension courses (Mathematics Extension 1 and Mathematics Extension 2). Mathematics Extension 2 is the highest level mathematics course for students with a special interest and ability in mathematics. Mathematics Extension 1 can be studied concurrently or consecutively with Mathematics Extension 2.

The study of Mathematics Advanced in Stage 6:

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

Topic Areas

Preliminary Mathematics Advanced Topic: Functions Working with Functions Topic: Trigonometric Functions Trigonometry and Measure of Angles Trigonometric Functions and Identities Topic: Calculus Introduction to Differentiation Topic: Exponential and Logarithmic Functions Logarithms and Exponentials Topic: Statistical Analysis Probability and Discrete Probability Distributions	HSC Mathematics Advanced Topic: Functions Graphing Techniques Topic: Trigonometric Functions Trigonometric Functions and Graphs Topic: Calculus Differential Calculus The Second Derivative Integral Calculus Topic: Financial Mathematics Modeling Financial Situations Topic: Statistical Analysis Descriptive Statistics and Bivariate Data Analysis Random Variables
--	---

Mathematics Extension

Preliminary & HSC Ext 1 - Only Preliminary: 1 Unit HSC: 1 Unit Ext 1 & 2 HSC Ext 1: 2 Units HSC Ext 2: 2 Units	EXCLUSIONS Mathematics Standard, Numeracy Co-requisite: Advanced Mathematics	Board Developed Course
--	---	------------------------

Mathematics Extension 1 is focused on enabling students to develop a thorough understanding of and competence in further aspects of mathematics. The course provides opportunities to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively.

The Mathematics Extension 1 Year 11 course includes the Mathematics Advanced Year 11 course. The Mathematics Extension 1 Year 12 course includes the Mathematics Advanced Year 12 course.

The Mathematics Extension 1 course has been developed on the assumption that students have studied the content and achieved a high standard in the Stage 5.3 Pathway. It is of particular use to students who are planning to continue their studies at university in mathematics or engineering.

Mathematics Extension 2 provides students with the opportunity to develop strong mathematical manipulative skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an appreciation of mathematics as an activity with its own intrinsic value, involving invention, intuition and exploration. Mathematics Extension 2 extends students' conceptual knowledge and understanding through exploration of new areas of mathematics not previously seen.

Students studying one or both Extension courses must study both Mathematics Advanced Year 11 and Mathematics Extension Year 11 courses before undertaking the study of Mathematics Extension 1 Year 12, or both Mathematics Extension 1 Year 12 and Mathematics Extension 2 Year 12.

Preliminary Mathematics Extension 1 Functions <ul style="list-style-type: none"> Further Work with Functions Polynomials Trigonometric Functions <ul style="list-style-type: none"> Inverse Trigonometric Functions Further Trigonometric Identities Calculus <ul style="list-style-type: none"> Rates of Change Combinatorics <ul style="list-style-type: none"> Working with Combinatorics 	HSC Mathematics Extension 1 Proof <ul style="list-style-type: none"> Proof by Mathematical Induction Vectors <ul style="list-style-type: none"> Introduction to Vectors Trigonometric Functions <ul style="list-style-type: none"> Trigonometric Equations Calculus <ul style="list-style-type: none"> Further Calculus Skills Applications of Calculus Statistical Analysis <ul style="list-style-type: none"> The Binomial Distribution 	HSC Mathematics Extension 2 Proof <ul style="list-style-type: none"> The Nature of Proof Further Proof by Mathematical Induction Vectors <ul style="list-style-type: none"> Further Work with Vectors Complex Numbers <ul style="list-style-type: none"> Introduction to Complex Numbers Using Complex Numbers Calculus <ul style="list-style-type: none"> Further Integration Mechanics <ul style="list-style-type: none"> Applications of Calculus to Mechanics
--	--	---

Numeracy

Preliminary & HSC 2 Units	EXCLUSIONS Mathematics Advanced, Mathematics Standard Prerequisite: Stage 5 Mathematics	Content Endorsed Course
------------------------------	---	----------------------------

Developing numeracy skills means knowing how to use mathematics in everyday life and for problem-solving beyond the classroom. These skills help to overcome challenges, recognise opportunities and be successful in the workplace and in life. We know that for a range of reasons, some students are disengaged from mathematics. They may not feel confident or see how these skills may apply to future work, life, studies or training. This course offers students the opportunity to develop the numeracy and mathematics skills required for everyday life after school.

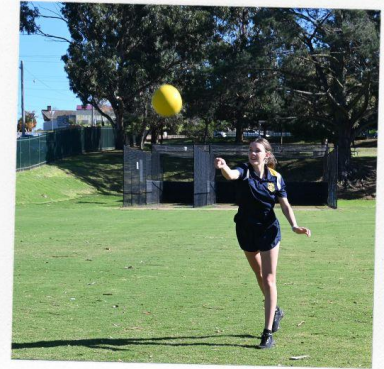
Main Topics Covered

The Numeracy course is focused on building functional and practical skills including:

- Budgeting
- Earning and spending money
- Using probability in everyday situations
- Interpreting statistics in the media
- Understanding plans and maps

Does it count towards the ATAR?

The Numeracy course is a Content Endorsed Course (CEC) developed by NESA. These courses can be included in the achievement of the HSC but are not externally examined and do not contribute to the calculation of an ATAR. As a CEC, the Numeracy course offer schools the flexibility to determine the nature and emphasis of learning and assessment according to their local priorities.



Personal Development, Health and Physical Education (PDHPE)

Head Teacher:
Mr Eddie Teague
eddie.teague@det.nsw.edu.au

Preliminary and HSC Courses

Community and Family Studies
Dance (Creative and Performing Arts) Page 12
Exploring Early Childhood
Personal Development, Health and Physical Education (PDHPE)
Sport, Lifestyle and Recreation
Sports Coaching (VET) Page 59

Community and Family Studies

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

Community and Family Studies is designed to develop in each student an understanding of the diverse nature and interdependence of families and communities within Australian society.

The course enables students to plan and manage resources effectively in order to address contemporary issues facing families and communities.

Main Topics Covered

Preliminary Course

- Resource Management basic concepts of the resource management process (approximately 20% of course time).
- Individuals and Groups the individual's roles, relationships and tasks within groups (approximately 40% of course time).
- Families and Communities Family structures and functions and the interaction between family and community (approximately 40% of course time).

HSC Course

- Research Methodology and skills culminating in the production of an Independent Research Project (approximately 25% of course time).
- Groups in Context The characteristics and needs of specific community groups (approximately 25% of course time).
- Parenting and Caring Issues facing individuals and groups who adopt roles of parenting and caring in contemporary society (approximately 25% of course time).

HSC Option Modules

Select **one** of the following (approximately 25% of course time):

- Family and Societal Interactions - Government and community structures that support and protect family members throughout their lifespan.
- Social Impact of Technology - the impact of evolving technologies on individuals and lifestyle.
- Individuals and Work - Contemporary issues confronting individuals as they manage roles within both their family and work environments.

Particular Course Requirements

Students are required to complete an Independent Research project as part of the HSC internal assessment. The focus of the Independent Research Project should be related to the course content of one or more of the following areas:

- Individuals
- Groups
- Families
- Communities
- Resource Management

Exploring Early Childhood

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Content Endorsed Course
------------------------------	-------------------	----------------------------

Exploring Early Childhood aims to develop understanding, skills and strategies to enable students to support and foster positive growth and development in the young children with whom they interact through the provision of safe, nurturing and challenging environments.

Main Topics Covered

Modules include:

- Learning Experiences for Young Children
- Play and the Developing Child
- Young Children and the Media
- The Childrens' Services Industry
- Food and Nutrition
- Child Health and Safety

Particular Course Requirements

Students will develop:

- Knowledge and understanding about the physical, social-emotional, behavioural, cognitive and language development of young children
- Knowledge and understanding about the environmental factors that have an impact on young children's growth and development
- Knowledge and understanding about the development and maintenance of positive behaviours and relationships with young children
- Skills in communication and interaction
- Skills in research and analysis
- Skills in decision making and evaluation
- Respect for the individuality and uniqueness of young children and their families
- An appreciation of the value and importance of supportive and responsible relationships with young children.

Personal Development, Health and Physical Education

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

The Preliminary course examines a range of areas that underpin health and physical activity. This includes how people think about health and physical activity, the management of personal health and the basis for how the body moves. Students have the opportunity to select from a range of practical options in areas such as first aid, outdoor recreation, composing and performing, and fitness choices.

In the HSC course, students focus on major issues related to Australia's health status. They also look at factors that affect physical performance. They undertake optional study from a range of choices. This includes investigating the health of young people or of groups experiencing health inequities. In other options, students focus on improved performance and safe participation by learning about advanced approaches to training or sports medicine concepts. There is also an opportunity to think critically about the factors that impact on sport and physical activity in Australian society.

Main Topics Covered

Preliminary Course

Core Topic (60%)

- Better Health for Individuals
- The Body in Motion

Optional Component (40%)

Students select **two** of the following options:

- First Aid
- Composition and Performance
- Fitness Choices
- Outdoor Recreation

HSC Course

Core Topics (60%)

- Health Priorities in Australia
- Factors Affecting Performance

Optional Component (40%)

Students select **two** of the following options:

- The Health of Young People
- Sport and Physical Activity in Australian Society
- Sports Medicine
- Improving Performance
- Equity and Health

Particular Course Requirements

In addition to core studies, students select **two** options in each of the Preliminary and HSC courses.

Sport, Lifestyle and Recreation

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Content Endorsed Course
------------------------------	-------------------	----------------------------

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

This course enables students to further develop their understanding of and competence in a range of sport and recreational pursuits. They are encouraged to establish a lifelong commitment to being physically active and to achieving movement potential.

Through the course students will develop:

- Knowledge and understanding of the factors that influence health and participation in physical activity.
- Knowledge and understanding of the principles that impact on quality of performance.
- An ability to analyse and implement strategies to promote health, activity and enhanced performance.
- A capacity to influence the participation and performance of self and others.

The course provides the opportunity to specialise in areas of expertise or interest through optional modules such as:

Aquatics
Athletics
First Aid

Fitness
Specific Sports
Gymnastics

Outdoor Recreation
Sports Administration
Coaching

Social Perspectives
of Sports
Healthy Lifestyle



Science

Head Teacher:
Mr Jade Smith
jade.smith7@det.nsw.edu.au

Preliminary and HSC Courses

Agriculture
Biology
Chemistry
Investigating Science
Physics
Primary Industries (VET) Page 56

HSC Courses only

Science Extension

Agriculture

Preliminary & HSC 2 Units	EXCLUSIONS Nil Faculty Science Contact: Head Teacher Mr Jade Smith	Board Developed Course
------------------------------	--	---------------------------

The Preliminary course incorporates the study of the interactions between the components of agricultural production, marketing and management, while giving consideration to the issues of sustainability of the farming system. This is an “on-farm”, environment-oriented course.

The Higher School Certificate course builds upon the Preliminary course. It examines the complexity and scientific principles of the components of agricultural production and places a focus upon sustainability. This is achieved through the farm product study.

Main Topics Covered

Preliminary Course

- Agricultural Systems (15%)
- Farm Case Study (25%)
- Plant Production (30%)
- Animal Production (30%)

HSC Core Topics

- Plant Production (25%)
- Farm Product Study (30%)
- Animal Production (25%)

One Elective from the following:

- Agri-food, Fibre and Fuel Technologies
- Farming for the 21st Century
- Climate Challenge

Particular Course Requirements

For the Preliminary course:

- 120 indicative hours are required to complete the course.
- Practical experiences should occupy a minimum of 30% of course time.

HSC Course

- The Preliminary course is a prerequisite.
- 120 indicative hours are required to complete the course.
- Practical experiences should occupy a minimum of 30% of course time.

Biology

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

The Preliminary course investigates cellular structure and provides a base for understanding the way in which multicellular organisms transport and absorb nutrients and carry out gas exchange. Exploring variations in the structures and functions of organisms provides an understanding of the effects of the environment on living things and how this leads to biodiversity.

The HSC course investigates reproduction, inheritance patterns and the causes of genetic variation in both plants and animals. Applications of this knowledge in biotechnology and various genetic technologies are explored in the light of their uses in the treatment, prevention and control of infectious and non-infectious diseases.

Main Topics Covered**Preliminary course**

- Cells as the Basis of Life
- Organisation of Living Things
- Biological Diversity
- Ecosystem Dynamics

HSC course

- Heredity
- Genetic Change
- Infectious Disease
- Non-infectious Disease and Disorder

Particular Course Requirements

Students will need to complete a Depth Study. This is an in-class investigation/activity that requires a minimum of 15 hours.

Students may be required to go on an overnight field work trip and other excursions throughout the course.

Chemistry

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

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

The HSC course builds on the concepts introduced in Year 11 by examining particular classes of chemicals, processes and a variety of chemical reactions which incorporate organic compounds and acid/base equilibrium reactions. The course challenges students to apply this knowledge to the investigation of a range of methods used in identifying and measuring quantities of chemicals which leads to an understanding of the structure, properties and trends of and between classes of chemicals.

Main Topics Covered**Year 11**

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

Year 12

- Equilibrium and Acid Reactions
- Acid/Base Reactions
- Organic Chemistry
- Applying Chemistry Ideas

Particular Course Requirements

Students will need to complete a Depth Study. This is an in-class investigation/activity that requires a minimum of 15 hours.

Students may be required to go on excursions throughout the course.

Investigating Science

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

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

The HSC course builds on the skills and concepts learnt in Year 11 with students conducting their own scientific investigations and communicating their findings in scientific reports. Students are provided with the opportunity to examine the interdependent relationship between science and technology and apply their knowledge, understanding and skills to scientifically examine a claim. The course concludes with students exploring the ethical, social, economic and political influences on science and scientific research in the modern world.

Main Topics Covered

Year 11

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

Year 12

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

Particular Course Requirements

Students will need to complete a Depth Study. This is an in-class investigation/activity that requires a minimum of 30 hours.

Students may be required to go on excursions throughout the course.

Physics

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

The Preliminary course develops students' knowledge, understanding and skills relevant to the study of motion, how we describe it and what causes it. The course also examines energy in its different forms, and how we describe and measure electricity and magnetism and their interrelated effects.

The HSC course provides avenues for students to apply the concepts introduced in Year 11 and to motion in two dimensions, electromagnetism, the nature of light, and the atomic properties of matter.

Main Topics Covered

Year 11

- Kinematics
- Dynamics
- Waves and Thermodynamics
- Electricity and Magnetism

Year 12

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

Particular Course Requirements

Students will need to complete a Depth Study. This is an in-class investigation/activity that requires a minimum of 15 hours.

Students may be required to go on excursions throughout the course.

Science Extension

HSC 1 Units	EXCLUSIONS Nil	Board Developed Course
----------------	-------------------	---------------------------

Science Extension is a course with a focus on the authentic application of scientific research skills to produce a Scientific Research Report generally acceptable for publication.

Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics, in Year 11 may choose to study Science Extension in Year 12 may choose to study Science Extension in Year 12 if they are continuing with at least one of their Science subjects.

Students propose and develop a research question, formulate a hypothesis and develop evidence-based responses to create a Scientific Research Report, which is supported and evidenced by a Scientific Research Portfolio. The four modules integrate the skills of Working Scientifically within the course content to form the framework for the Scientific Research Project.

Main Topics Covered

- Module 1 The Foundations of Scientific Thinking
- Module 2 The Scientific Research Proposal
- Module 3 The Data, Evidence and Decisions
- Module 4 The Scientific Research Report

Particular Course Requirements

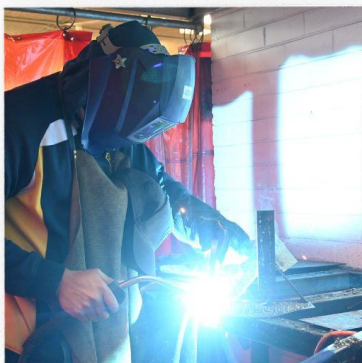
Prerequisite courses for Science Extension Year 12 are one of, or a combination (up to 6 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 11.

Co-requisite courses for Science Extension Year 12 are one of, or a combination (up to 7 units of study) of, Biology, chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 12.

Students must propose and develop a research question, formulate a hypothesis and develop evidence-based responses in the form of a Scientific Research Report, which is supported by a Scientific Research Portfolio.

The Scientific Research Report is a result of the student's own work and must adhere to the principles and practices of good scholarship, as identified in the HSC: All My Own Work course. While students may collaborate with and draw upon the expertise, knowledge and data held by others in developing their Scientific Research Report and Portfolio, this assistance must be referenced using accepted protocols.

All scientific research must be sensitive to community expectations and individual school requirements in relation to the question being interrogated. Students must adhere to ethical practices in the collection and analysis of data and the communication of results.



Technologies and Applied Studies (TAS)

Head Teacher:
Mr Mark White
mark.white27@det.nsw.edu.au

Preliminary and HSC Courses

Construction (VET) Page 54
Food Technology
Industrial Technology (Timber and Furniture)
Manufacturing and Engineering – Metal (VET) Page 57

Food Technology

Preliminary & HSC 2 Units	EXCLUSIONS Nil	Board Developed Course
------------------------------	-------------------	---------------------------

The Preliminary course will develop knowledge and understanding about food nutrients and diets for optimum nutrition, the functional properties of food, safe preparation, presentation and storage of food, sensory characteristics of food, the influences on food availability and factors affecting food selection. Practical skills in planning, preparing and presenting food are integrated throughout the content areas.

The HSC course involves the study of: sectors, aspects, policies and legislations of the Australian Food Industry; production, processing, preserving, packaging, storage and distribution of food; factors impacting, reasons, types, steps and marketing of food product development; nutrition incorporating diet and health in Australia and influences on nutritional status. Practical experiences in developing, preparing, experimenting and presenting food are integrated throughout the course.

Main Topics Covered

Preliminary Course

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

HSC Course

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

Particular Course Requirements

There is no prerequisite study for the 2 unit Preliminary course. Completion of the 2 unit Preliminary course is a prerequisite to the study of the 2 unit HSC course. In order to meet the course requirements, students study food availability and selection, food quality, nutrition, the Australian food industry, food manufacture, food product development and contemporary nutrition issues.

It is mandatory that students undertake practical activities. Such experiential learning activities are specified in the 'learn to' section of each strand.

Fees: \$100 Year 11 \$85 Year 12

Equipment: Apron, enclosed leather shoes

Industrial Technology (Timber and Furniture)

Preliminary & HSC 2 Units	EXCLUSIONS Industrial Technology - Metal and Engineering	Board Developed Course
------------------------------	---	---------------------------

Industrial Technology at Stage 6 will develop a student's knowledge and understanding of a selected industry and its related technologies highlighting the importance of design, management and production through practical experiences.

Industrial Technology Stage 6 consists of project work and an industry study that will develop a broad range of skills and knowledge related to the focus area chosen for the course. The Focus Areas include Automotive Technologies; Electronics Technologies; Graphics Technologies; Metal and Engineering Technologies; Multimedia Technologies; Timber Products and Furniture Technologies.

Main Topics Covered

Preliminary Course

The following sections are taught in relation to the relevant focus area:

- Industry Study – structural, technical, environmental and sociological factors, personnel issues, Occupational Health and Safety (15%)
- Design – elements and principles, types of design, quality, influences affecting design (10%)
- Management and Communication – development of practical projects; research, analysis and evaluation; skills in managing a project and developing and presenting a management folio; computer based technologies (20%)
- Production – display a range of skills through the construction of a number of projects (40%)
- Industry Related Manufacturing Technology – understanding of a range of materials, processes, tools and equipment, machinery and technologies (15%)

HSC Course

The following sections are taught in relation to the relevant focus area through the development of a Major Project (60%) and a study of the relevant industry:

- Industry Study (15%)
- Major Project (60%)
 - Design, Management and Communication
 - Production
- Industry Related Manufacturing Technology (25%)

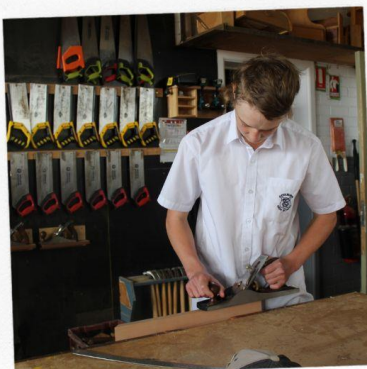
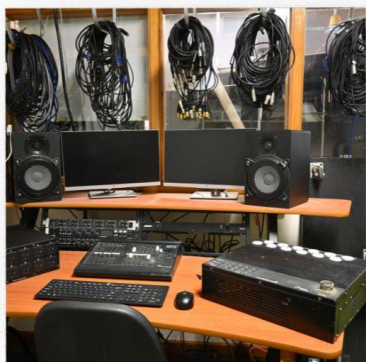
Particular Course Requirements

In the Preliminary course, students must design, develop and construct a number of projects. Each project will include a management folio. Each project may emphasise different areas of the preliminary course content. Students also undertake the study of an individual business within a focus area industry.

In the HSC course, students design, develop and construct a Major Project with a management folio. They will also undertake a study of the overall industry related to the specific focus area industry.

Fees: \$95 in Year 11 & 12

Individual student projects may incur higher costs



Vocational Education and Training (VET)

VET Co-ordinator:
Mr Mark White
mark.white27@det.nsw.edu.au

Preliminary and HSC Courses

Business Services
Construction
Entertainment Industry (Live Production and Services)
Primary Industries
Manufacturing and Engineering – Metal
Skills for Work and Vocational Pathways
Sport Coaching

Business Services

 Education
Wagga Wagga RTO 90333

Board Developed Course
BSB20115 Certificate II in Business

Course: **Business Services (240 indicative hours)** 4 Preliminary and/or HSC units in total
Board Developed Course Category B status for Australian Tertiary Admission Rank (ATAR)
Students must complete a minimum of 70 hours of work placement to meet HSC requirements.

Entry Requirements:

Students must complete a VET Enrolment Form and supply their USI before the commencement of any training and assessment. Foundation skills may be accessed using the LLN Robot to determine the language, literacy and numeracy suitability of a student for this course.

Course Description

This curriculum framework course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation. Business Services includes functions related to advertising, accounting, business communication, human resources, legal work, management, market research, sales and marketing and secretarial and technology applications. Students will acquire a range of technical, practical, personal and organisational skills valued both within and beyond the workplace. Occupations in the business service industry include administration assistant, clerical worker, data entry operator, information desk clerk, office junior receptionist.

Core Unit of Competency

- BSBWHS201 Contribute to health and safety of self and others
- BSBCUS201 Deliver a service to customers
- BSBIND201 Work effectively in a business environment
- BSBINM201 Process and maintain workplace information
- BSBSUS201 Participate in environmentally sustainable work practices
- TLIP2029A Prepare and process financial documents
- BSBINN201 Contribute to workplace innovation

Elective Units of Competency

- BSBITU307 Develop keyboarding speed and accuracy
- BSBITU211 Produce digital text documents
- BSBITU213 Use digital technologies to communicate remotely
- BSBINM202 Handle mail
- BSBITU212 Create and use spreadsheets
- BSBCMM201 Communicate in the workplace
- BSBWOR202 Organise and complete daily work activities

This course contains additional units above the qualification to meet the requirements of the NSW Education Standards Authority (NESA).
Students may apply for recognition of prior learning or be granted credit transfer provided suitable evidence is submitted.
Support services may be available to meet needs of individual students.

Qualifications

Students who are assessed as competent in the above units of competency will be eligible for a BSB20115 Certificate II in Business. Students who do not achieve competency in all the above units and achieve at least one unit of competency will be eligible for a Statement of Attainment towards BSB20115 Certificate II in Business.

Competency-based Assessment: Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out tasks to industry standards. Students will be progressively assessed as 'competent' or 'not competent' in individual units of competency.

N Determinations: Where a student has not met NESA course completion criteria, including meeting the mandatory work placement requirement, they will receive an "N" determination (course not satisfactorily completed). The course will then not count towards the HSC although units of competency achieved will count towards an Australian Qualifications Framework (AQF) qualification.

External Assessment (optional HSC examination): Students completing this course are eligible to sit a written HSC examination which may be used in the calculation of an ATAR. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive an AQF qualification.

Complaint or Appeals: Students may lodge a complaint or appeal regarding assessment decisions through their VET trainer.

Course fee: Nil

Delivery Arrangements: Goulburn High School

Exclusions: Refer to NESA Stage 6 VET Board Endorsed course description. Where recognition of prior learning (RPL)/credit transfer (CT) is applied to a unit of competency based on achievement of another unit of competency within this same course, the indicative hours for the unit achieved through RPL/CT would not contribute to HSC credit.

A school-based traineeship is available in this course, for more information: <http://www.sbatinnsw.info/>

For more information on possible outcomes please visit the NESA website: <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet>

Construction



NSW Education
Wagga Wagga RTO 90333

Board Developed Course CPC20211 Certificate II in Construction Pathways

Course: **Construction (240 indicative hours)**

4 Preliminary and/or HSC units in total

Board Developed Course

Category B status for Australian Tertiary Admission Rank (ATAR)

Students must complete a minimum of 70 hours work placement to meet HSC requirements.

Course Description

This curriculum framework course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation. Students will be able to gain skills in planning and organising work, measuring and calculating, reading and interpreting plans, safe and environmentally sustainable work practices and the use of construction tools and equipment. Skills gained in this industry transfer to other industries. Occupations in the construction industry include: construction or trades assistant, builder's labourer, bricklayer, carpenter, plasterer, roof tiler, concreter, painter and decorator and wall or floor tiler. This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. Trade outcomes are predominantly achieved through an Australian Apprenticeship and this Certificate II allows for inclusion of skills suited for entry to off-site occupations, such as joinery and shop-fitting as well as carpentry, bricklaying and other occupations in general construction.

Core Units of Competency

CPCCCM1012A Work effectively & sustainably in the construction industry
CPCCCM1013A Plan and organise work
CPCCCM1014A Conduct workplace communication
CPCCCM1015A Carry out measurements and calculations
CPCCCM2001A Read and interpret plans and specifications
CPCCOHS2001A Apply OHS requirements, policies & procedures in the construction industry

Elective Units of Competency

Elective units may include:
CPCCCA2002B Use carpentry tools and equipment
CPCCCA2011A Handle carpentry materials
CPCCCM2004A Handle construction materials
CPCCCM2006B Apply basic levelling procedures
CPCCJN2001A Assemble components
CPCCJN2002B Prepare for off-site manufacturing process
CPCCBL2001A Handle and prepare bricklaying & blocklaying materials
CPCCBL2002A Use bricklaying and blocklaying tools and equipment
CPCCCA2003A Erect and dismantle form work for footings and slabs on ground
CPCCCO2013A Carry out concreting to simple forms

This course contains three additional units above the qualification to meet NSW BOSTES HSC requirements. CPCCOHS1001A Work safely in the construction industry, CPCCCM2005B Use construction tools and equipment, CPCCO2021A Handle concreting materials.

Students may apply for Recognition of Prior Learning or be granted credit transfer provided suitable evidence is submitted.

Qualifications

Students who are assessed as competent in the above units of competency will be eligible for a **Certificate II in Construction Pathways CPC20211**. Students who do not achieve competency in all the above units will be eligible for a Statement of Attainment towards **Certificate II in Construction Pathways CPC20211**.

Foundation Skills- describe language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance. Foundation skills can be found in each unit of competency downloaded from <http://training.gov.au/>

Competency- Based Assessment: Students in this course work to develop the competencies, skills and knowledge described by each unit of competency above. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out tasks to industry standards. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency.

N Determinations: Where a student has not met the NSW BOSTES course completion criteria, including meeting the mandatory work placement requirement, they will receive an "N" determination (course not satisfactorily completed). The course will then not count towards the HSC although units of competency achieved will still count towards an AQF qualification.

External Assessment (optional HSC examination): Students completing this course are eligible to sit a written HSC examination which may be used in the calculation of an ATAR. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive an AQF VET Statement of Attainment.

Appeals: Students may lodge an appeal about assessment decisions through their VET trainer.

Resources costs: \$140, White Card cost is \$80 + Asbestos training if students will be doing work placement in the ACT.

Refund Arrangements: on a pro – rata basis / Discuss payment options with your trainer.

Delivery Arrangements: Goulburn high School, usual timetable lessons with 1-2 day block

Exclusions: Nil

A school-based traineeship is available in this course, for more information: <http://www.sbatinnsw.info/>

Entertainment Industry (Live Production and Services)

 Education
Wagga Wagga RTO 90333

Board Developed Course
CUA30415 Certificate II in Live Production and Services

CUA30415 Certificate III in Live Production and Services

Entry Requirements:

Students must complete a VET Enrolment Form and supply their USI before the commencement of any training and assessment. Foundation skills may be accessed using the LLN Robot to determine the language, literacy and numeracy suitability of a student for this course.

Course: Entertainment Industry

Board Developed Course Category B status for Australian Tertiary Admission Rank (ATAR)

Students must complete a minimum of 70 hours of work placement to meet the requirements of the HSC.

Qualification: Statement of Attainment towards CUA30415 Certificate III in Live Production and Services (240 indicative hours)
4 Preliminary and/or HSC units in total.

Course Description

This curriculum framework course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications for employment in the entertainment industry. This is known as dual accreditation. Students will be able to gain skills in communication, safe work practices, working with others, staging and operating audio, lighting and vision systems. This qualification is designed to reflect the role of individuals who work in technical production teams, who perform a range of skilled tasks using discretion and judgement, and who have the ability to select, adapt and transfer skills to different situations within the entertainment industry. Possible occupations include stage hand, lighting technician, set designer and sound technician.

Statement of Attainment towards CUA30415 Certificate III in Live Production and Services (240 hour course)

- CPCCOHS1001A Work Safely in the construction industry
- CUAIND301 Work effectively in the creative arts industry
- CUAWHS302 Apply work health and safety practices
- BSBWOR301 Organise personal work priorities & development
- SITXCCS006 Provide service to customers
- CUVPRP30A Participate in collaborative creative projects
- CUALGT301 Operate basic lighting
- CUASOU301 Undertake live audio operations
- CUAVSS302 Operate vision systems
- CUASMT301 Work effectively backstage during performances
- CUASTA202 Assist with bump in and bump out of shows
- CUASTA301 Assist with production operations for live performance

Students may apply for recognition of prior learning or be granted credit transfer provided suitable evidence is submitted.
Support services may be available to meet needs of individual students.

Qualifications

Statement of Attainment towards CUA30415 Certificate III in Live Production and Services

Students who undertake the 240 hour course and achieve at least one unit of competency will be eligible for a Statement of Attainment towards Certificate III in Live Production and Services for all competencies.

This qualification is part of the Creative Arts and Culture CUA22 Training Package and provides pathways to CUA40415 Certificate IV in Live Production and Technical Services, CUA50415 Diploma of Live Production and Technical Services and other qualifications that allow for selection of these units of competency.

Competency-based Assessment: Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out tasks to industry standards. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency.

N Determinations: Where a student has not met NSW Education Standards Authority (NESA) course completion criteria, including meeting the mandatory work placement requirement, they will receive an "N" determination (course not satisfactorily completed). The course will then not count towards the HSC although units of competency achieved will count towards an Australian Qualifications Framework (AQF) qualification.

External Assessment (optional HSC examination): Students completing this course are eligible to sit a written HSC examination which may be used in the calculation of an ATAR. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive an AQF VET qualification.

Complaint or Appeals: Students may lodge a complaint or appeal regarding assessment decisions through their VET trainer.

Resources costs: \$80.00 Discuss payment options with our trainer.

Refund Arrangements: on a pro-rata basis

Delivery Arrangements: At school, timetabled

Exclusions: Refer to NESA Stage 6 VET Board Endorsed course description. Where recognition of prior learning (RPL)/credit transfer (CT) is applied to a unit of competency based on achievement of another unit of competency within this same course, the indicative hours for the unit achieved through RPL/CT would not contribute to HSC credit.

A school-based traineeship is available in this course, for more information: <http://www.sbatinnsw.info/>

For more information on possible outcomes please visit the NESA website: <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet>

Primary Industries



Education

Wagga Wagga RTO 90333

Board Developed Course AHC20216 Certificate II in Rural Operations

Course: Primary Industries Board Developed Course (240 hour)		2 or 4 Preliminary and/or HSC units in total Category B for Australian Tertiary Admission Rank (ATAR)
<p>By enrolling in a VET qualification with Public Schools NSW, Wagga Wagga, RTO 90333, you are choosing to participate in a program of study that will provide you the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of AHC20216 (Release 7.2) https://training.gov.au/training/details/ahc21216</p> <p>You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.</p>		
Recommended Entry Requirements Students complete a VET Enrolment Form, supplying their USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. Students must have completed All My Own Work before enrolling in this qualification and be work ready before work placement. Students selecting this course should be interested in working in a primary industries environment. They should be able to use a personal digital device including a personal computer or laptop.		
Units of Competency		
Core Units of Competency <ul style="list-style-type: none"> AHCWHS201 Participate in work health and safety processes AHCWRK204 Work effectively in the industry AHCWRK209 Participate in environmentally sustainable work practices Elective Units of Competency (12 Units of Competency) <ul style="list-style-type: none"> AHCWRK201 Observe and report on weather AHCCHM201 Apply chemicals under supervision AHCPMG201 Treat weeds ACHWRK205 Participate in workplace communications Healthy Livestock <ul style="list-style-type: none"> AHCLSK202 Care for health and welfare of livestock AHCLSK205 Handle livestock using basic techniques AHCLSK206 Identify and mark livestock 		<ul style="list-style-type: none"> AHCMOM202 Operate tractors AHCMOM304 Operate machinery and equipment AHCINF201 Carry out basic electric fencing operations AHCINF202 Install, maintain and repair farm fencing AHCBIO203 Inspect and clean machinery, tools and equipment to preserve biosecurity AHCNSY205 Pot up plants AHCSOL203 Assist with soil or growing media sampling and testing AHCNSY207 Undertake propagation activities AHCLSK316 Prepare livestock for competition
Students may apply for Recognition of Prior Learning (RPL) on enrolment and /or credit transfer before delivery, provided suitable evidence is submitted.		
Pathways to Industry - Skills gained in this course transfer to other occupations		
This qualification provides a general vocational outcome in agriculture. The qualification enables individuals to select a livestock production, cropping or livestock context as a job focus or, in the case of mixed farming enterprises, both cropping and livestock.		
Individuals with this qualification carry out routine tasks under general supervision and exercise limited autonomy with some accountability for their own work. Job roles vary across different industry sectors and may include:		
<ul style="list-style-type: none"> Assistant farm or station worker Assistant farm or station labourer 		<ul style="list-style-type: none"> Assistant animal attendant/stockperson Assistant farm or station hand
Mandatory HSC Course Requirements Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by the NESA.		
External Assessment (optional HSC examination for ATAR purposes) The Higher School Certificate examination for Primary Industries is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification.		
Competency-Based Assessment Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance evidence and knowledge evidence of the units of competency.		
Appeals and Complaints Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET trainer.		
Course Cost: Preliminary - \$60 HSC - \$60 School Specific equipment and associate requirements for students		Refunds Refund Arrangements on a pro-rata basis. Please refer to your school refund policy
A school-based traineeship is available in this course, for more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships		
Exclusions: VET course exclusions can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions		
2024 Course Description AHC20216 Certificate II in Rural Operations Public Schools NSW, Wagga Wagga RTO 90333 V1.2 Updated June 2022 <i>Disclaimer: If you require accessible documents, please contact your VET coordinator for support</i>		

Manufacturing and Engineering



Wagga Wagga RTO 90333

Board Endorsed Course

MEM10119 Certificate I in Engineering and Statement of Attainment towards MEM20413 Certificate II in Engineering Pathways

Course: **Manufacturing and Engineering - Introduction**
Board Endorsed Course **240 hour**

2 or 4 Preliminary and/or HSC units in total
There is not an Australian Tertiary Admission Rank (ATAR) option for this course

By enrolling in a VET qualification with Public Schools NSW, Wagga Wagga, RTO 90333 you are choosing to participate in a program of study that will provide you with the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, you must meet the assessment requirements of MEM10119 Certificate I in Engineering and Statement of Attainment towards MEM20413 Certificate II in Engineering Pathways <https://training.gov.au/Training/Details/MEM10119> and <https://training.gov.au/Training/Details/MEM20413> as outlined in the TAS.

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

Recommended Entry Requirements

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

Units of Competency

Core		Electives:	
MEM13015	Work safely and effectively in manufacturing and engineering	MEM16006	Organise and communicate information
MEMPE006A	Undertake a basic engineering project	MEM11011	Undertake manual handling
MEMPE005A	Develop a career plan for the engineering and manufacturing industry	MEM12024	Perform computations
		MEM18001	Use hand tools
		MEM18002	Use power tools/hand held operations
		MEM16008	Interact with computing technology
		MEM07032	Use workshop machines for basic operations
		MEMPE001A	Use engineering workshop machines
		MEMPE002A	Use electric welding machines
		MEMPE004A	Use fabrication equipment

Refer to the TAS for the qualification packaging rules.

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

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

This qualification defines entry-level skills and knowledge to assist workers entering employment as engineering/manufacturing employees within the metal, engineering, manufacturing and associated industries.

Examples of occupations in the Manufacturing and Engineering industry:

i fitter	i refrigeration and air conditioning	i toolmaker
i machinist	i mechanic	i maintenance fitter

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 35 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. **External Assessment** There is **not** an external assessment (optional HSC examination) for this course and this course **does not** contribute towards an ATAR.

Competency-Based Assessment

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

Appeals and Complaints

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

Course Cost: Preliminary - \$160 HSC - \$50 You will require steel cap boots

Refunds

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

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

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

Skills for Work and Vocational Pathways



Education

Wagga Wagga RTO 90333

Board Endorsed Course

FSK20113 Certificate II in Skills for Work and Vocational Pathways

FSK20113 Certificate II in Skills for Work and Vocational Pathways

Entry Requirements:

Students must complete a VET Enrolment Form and supply their USI before the commencement of any training and assessment. Foundation skills may be accessed using the LLN Robot to determine the language, literacy and numeracy suitability of a student for this course.

Course: Skills for Work and Vocational Pathways

Board Endorsed Course

There is not an Australian Tertiary Admission Rank (ATAR) option for this course.

Mandatory work placement is not a requirement for the HSC course.

Qualification: FSK20113 Certificate II in Skills for Work and Vocational Pathways

Qualification: Statement of Attainment towards FSK20113 Certificate II in Skills for Work and Vocational Pathways

(2 units x 1 year, 120 hours)

Course Description

This board endorsed course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation. This course is designed for individuals who require further foundation skills development to prepare for workforce entry or vocational training pathways.

Course Units of Competency

The following content is delivered in the 120 hour course.

- FSKDIG03 Use digital technology for routine workplace tasks
- FSKLRG09 Use strategies to respond to routine workplace problems
- FSKNUM14 Calculate with whole numbers and familiar fractions, decimals and percentages for work
- FSKNUM15 Estimate, measure and calculate with routine metric measurements for work
- FSKOCM07 Interact effectively with others at work
- FSKRDG10 Read and respond to routine workplace information
- FSKWTG09 Write routine workplace texts
- FSKOCM04 Use oral communication skills to participate in workplace meetings
- FSKRDG09 Read and respond to routine standard operating procedures
- FSKWTG07 Write routine formal workplace texts
- BSBITU211 Produce digital text documents

FSK20113 Certificate II in Skills for Work and Vocational Pathways represents an option for students to demonstrate key employability skills and a range of foundation skills to employers. This course is project based and projects will be determined by the school. The course provides an opportunity for students to demonstrate skills in literacy and numeracy along with communication and problem solving skills that relate directly to the workplace.

Students may apply for recognition of prior learning or be granted credit transfer provided suitable evidence is submitted.

Support services may be available to meet needs of individual students.

Qualifications

Students who are assessed as competent in sufficient units of competency will be eligible for a Statement of Attainment towards FSK20113 Certificate II in Skills for Work and Vocational Pathways.

Competency-based Assessment: Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out tasks to industry standards. Students will be progressively assessed as 'competent' or 'not competent' in individual units of competency.

N Determinations: Where a student has not met the New South Wales Education Standards Authority (NESA) course completion criteria they will receive an "N" determination (course not satisfactorily completed). The course will not count towards the HSC although units of competency achieved will count towards an Australian Qualifications Framework (AQF) qualification.

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

Complaint or Appeals: Students may lodge a complaint or appeal regarding assessment decisions through their VET trainer.

Resources costs: Discuss payment options with your trainer.

Refund Arrangements: on a pro-rata basis

Delivery Arrangements: at school, in class

Exclusions: Community Services – Introduction. Refer to NESA Stage 6 VET Board Endorsed course description. Where recognition of prior learning (RPL)/credit transfer (CT) is applied to a unit of competency based on achievement of another unit of competency within this same course, the indicative hours for the unit achieved through RPL/CT would not contribute to HSC credit.

There is no school based traineeship or apprenticeship pathway associated with this course.

For more information on possible outcomes please visit the NESA website: <http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet>

Sport Coaching

 Education Wagga Wagga RTO 90333	Board Endorsed Course SIS30519 Certificate II in Sport Coaching
---	--

SIS30519 Certificate II in Sport Coaching

Entry Requirements:

Students must complete a VET Enrolment Form and supply their USI before the commencement of any training and assessment. Foundation skills may be accessed using the LLN Robot to determine the language, literacy and numeracy suitability of a student for this course.

Course: Sport Coaching (240 indicative hours)

4 Preliminary and/or HSC units in total

Board Endorsed Course

There is not an Australian Tertiary Admission Rank (ATAR) option for this course

Mandatory work placement: Students must complete a minimum of 35 hours of work placement to meet the requirements of the HSC. Work placement opportunities may include events such as school carnivals and camps and coaching junior age teams where students are working under supervision.

Course Description This board endorsed course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation. This qualification reflects the role of individuals who apply the skills and knowledge to coach participants up to an intermediate level in a specific sport.

This qualification provides a pathway to work in community coaching roles working or volunteering at community-based sport clubs and organisations in the Australian sport industry. Individuals with this qualification possess a range of well-developed skills where discretion and judgement are required. They are responsible for their own outputs.

Possible job titles depend on the specific sport and may include community coach.

Specific industry accreditation requirements may apply to sport-specific coaching accreditation and information should be obtained from the relevant National Sporting Organisation (NSO).

Core Units of Competency

- HLTWHS001 Participate in workplace health and safety
- SISSCO002 Work in a community coaching role
- SISSCO005 Continuously improve coaching skills and knowledge
- HLTAID003 Provide first aid
- SISSCO003 Meet participant coaching needs
- BSBRSK401 Identify risk and apply risk management processes

Electives

- SISSCO012 Coach sports participants up to an intermediate level
- SISXCAI009 Instruct strength and conditioning techniques
- SISSOF002 Continuously improve officiating skills and knowledge
- SISXDIS001 Facilitate inclusion for people with a disability
- SISXIND006 Conduct sport, fitness and recreation events
- SISSATH201A Teach the fundamentals of Athletics
- SISSTOU201A Perform the intermediate skills of Touch Football

Students may apply for recognition of prior learning (RPL) or be granted credit transfer provided suitable evidence is submitted. Support services may be available to meet the needs of individual students.

Qualifications Students who are assessed as competent in the above units of competency will be eligible for a SIS30519 Certificate III in Sport Coaching. Students who do not achieve competency in all the above units and achieve at least one unit of competency will be eligible for a Statement of Attainment towards SIS30519 Certificate III in Sport Coaching.

Competency-based Assessment: Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out tasks to industry standards. Students will be progressively assessed as 'competent' or 'not competent' in individual units of competency.

N Determinations: Where a student has not met the NSW Education Standards Authority (NESA) course completion criteria, including meeting the mandatory work placement requirement, they will receive an "N" determination (course not satisfactorily completed). They will receive an "N" determination (course not satisfactorily completed). The course will not count towards the HSC although units of competency achieved will count towards an Australian Qualifications Framework (AQF) qualification.

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

Complaint or Appeals: Students may lodge a complaint or appeal regarding assessment decisions through their VET trainer.

Resources costs: Additional qualifications (Level 1 Touch Football Referee Course \$25, Level 1 Touch Football Coaching Course \$130, First Aid course \$70)

Refund Arrangements: on a pro-rata basis

Delivery Arrangements: As per school timetable

Exclusions: Refer to NESA Stage 6 VET Board Endorsed course description. Where recognition of prior learning (RPL)/credit transfer (CT) is applied to a unit of competency based on achievement of another unit of competency within this same course, the indicative hours for the unit achieved through RPL/CT would not contribute to HSC credit.

A school-based traineeship may be available in this course, for more information: <http://www.sbatinnsw.info/>

NOTES

[illegible]

HSC = at least 6 courses in YEAR 11 (Preliminary Course) + at least 5 courses in Year 12 (HSC Course)

BOARD DEVELOPED COURSES (BDC) – These subjects must be studied in Year 11 and Year 12

HSC = all students must study at least 3 Board Developed Courses in year 11 & 12, including English.

ATAR = at least 5 BDC (must be the same courses for Prelim & HSC)

Students must also have **at least (10 Units)** to receive an ATAR.

Agriculture.....	Page 43	History Extension.....	Page 27
Ancient History.....	Page 24	Industrial Technology (Timber and Furniture).....	Page 51
Biology.....	Page 44	Investigating Science.....	Page 46
Business Studies.....	Page 25	Legal Studies.....	Page 28
Chemistry.....	Page 45	Mathematics Standard.....	Page 33
Community & Family Studies.....	Page 38	Mathematics Advanced.....	Page 34
Dance.....	Page 12	Mathematics Extension.....	Page 35
Drama.....	Page 13	Modern History.....	Page 29
English Advanced.....	Page 19	Music 1.....	Page 14
English Standard.....	Page 20	Personal Development Health & Physical Education.....	Page 40
English Studies.....	Page 21	Physics.....	Page 47
English Extension 1 and 2.....	Page 22	Science Extension.....	Page 48
Food Technology.....	Page 50	Society & Culture.....	Page 30
Geography.....	Page 26	Visual Arts.....	Page 16

BDC Vocation Education Training (VET) Courses at school:

These subjects can be studied in Year 11 and/or Year 12 but can only be included in an ATAR if studied for 2 years and the optional exam is completed for HSC. These subjects have mandatory work placement requirements.

Business Services.....	Page 53	Entertainment Industry (Live Production and Services).....	Page 55
Construction.....	Page 54	Primary Industries.....	Page 56

BOARD AND CONTENT ENDORSED COURSES (BEC) (CEC):

These subjects cannot be used in the calculation of an ATAR. Endorsed Courses can be studied in Year 11 and/or Year 12.

Exploring Early Childhood.....	Page 39	Photography, Video & Digital Imaging.....	Page 15
Numeracy.....	Page 36	Sports Lifestyle & Recreation.....	Page 41

BEC Vocation Education Training (VET) Courses at school:

Manufacturing and Engineering.....	Page 57
Skills for Work and Vocational Pathways (one year course only).....	Page 58
Sport Coaching.....	Page 59