

South Grafton High School

EXCELLENCE AND INNOVATION

Prospectus of Stage 6 Courses 2020

(Preliminary 2020 - HSC 2021)

INFORMATION EVENING
South Grafton High School
Library and Hall
Wednesday 24th July 2019
5.00pm

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refer to the back page of this booklet -
for more Information see Mrs Fraser or
Mrs Dewberry**

PREAMBLE

Dear Students

Making your subject choices is an important time in your secondary education. It is a time that can significantly affect your future as well as prepare you for a chosen vocation. You are encouraged to:

- think carefully about your subject choices
- choose subjects that relate to the career path you wish to follow
- NOT choose subjects based on your friends' thoughts or on which teacher you think might be teaching the subject
- choose subjects that relate best to your skills, strengths, interests and future goals.
- follow your interests
- set high but **realistic** goals for yourself
- seek help and support from school and home
- attend classes regularly and participate cooperatively in all classes
- complete all assessment tasks to the best of your abilities
- set your sights on the HSC and work hard to achieve your goals

South Grafton High School offers you the opportunity to achieve an HSC that is your personal best.

Check all the advice you are given. The decisions you make will be your responsibility in the long run, so make sure they are based on accurate and up to date information.

Parents, please feel free to contact the school for further information/ advice/ a chance to talk over issues. The Prospectus is available on the school website and has been emailed to Year10 and parents/carers.

HSC JARGON

HSC:

The **H**igher **S**chool **C**ertificate is the award issued by the NSW Education Standards Authority (NESA) upon successful completion of 12 Preliminary units and 10 HSC units

PRELIMINARY COURSE:

The first year of a two-year course, or that contributes to your Preliminary program (Year 11 course).

HSC Course:

The second year of a two-year course, or a course that contributes to your HSC (Year 12 course).

MATRICULATION:

In order to gain entry to university students must matriculate. This simply means meeting the study requirements set down by the universities

ATAR:

The **A**ustralian **T**ertiary **A**dmission **R**ank, a value between 0 and 100, is derived from HSC marks (a combination of HSC Exam results and school assessment) and indicates your rank amongst all other students in the state. In fact, the ATAR includes all students who were in Year 10 with you, even those who have left school. Top scores will receive a rank of 100.00 and all other candidates will be arranged below this number. For example, if you received an ATAR of 75.00 it would mean that you had achieved an overall result equal to or better than 75.00% of other.

UNITS:

Courses are measured in units. Each 2-Unit course represents about 120 hours of study/year (8 lessons/fortnight). A 1-Unit Extension course is generally studied for an additional 4 lessons/fortnight

KLA:

Key **L**earning **A**reas are the subject areas, e.g. English, Mathematics, Science, Technology, Creative Arts, Humanities, Languages and PDHPE.

CATEGORY A COURSES:

Most courses developed by NESA are generally accepted as part of University entrance requirements. These courses contain a higher degree of academic rigour. Such courses are Category A.

CATEGORY B COURSES:

These are courses developed by NESA and have a limited acceptance for University entrance. Such courses have less academic rigour than Category A and are Category B courses

TYPES OF COURSES:

Board Developed Courses (BDC):

- Have a syllabus
- Have an external exam (optional for Vocational courses)
- Count towards an ATAR (provided you sit the HSC exam)
- Have assessment tasks
- All are 2-Unit, some have the possibility of 1-Unit or 2-Unit extensions
- Have either a Category A or Category B status
- **Students must have at least 6 units of BDC for an HSC**
- Students can have **one category B course count toward their ATAR**

Content Endorsed Courses (CEC):

- Have a course outline
- Do *not* have an external exam
- Do *not* count towards an ATAR
- Have assessment tasks
- Are usually conducted as 2-Unit courses
- Count towards the award of HSC

RECORD OF SCHOOL ACHIEVEMENT (RoSA):

The RoSA is a cumulative record of all academic achievement and is designed to record and credential all secondary school students' academic results up until the HSC.

Students receive Grades for NESA courses they complete during Stage 5 (Years 9 and 10) and at the end of the Preliminary course (Year 11). If a student leaves school before receiving a Grade for a Year 11 or 12 course, their RoSA will show all their completed courses, plus those they commenced in Year 11 or 12 but did not yet complete. This ensures that students who leave before the award of an HSC, have a progressive record of their academic achievements and progress.

UNIT REQUIREMENTS:

In New South Wales the NSW Education Standard Authority determines the requirements for gaining a Higher School Certificate.

1. All two-year courses are divided into two parts. The first part (called the *Preliminary Course*) must be satisfactorily completed before the second part (called the *HSC Course*) is undertaken.
2. The NSW Education Standard Authority **requires a student to satisfactorily complete 12 Preliminary Units and 10 HSC Units**. This **must include 2 units of English and at least 2 other Board Developed Courses** in both Preliminary and HSC years.
3. The NSW Education Standard Authority will issue a Record of Achievement that shows all Preliminary Courses that have been satisfactorily completed. (*NOTE: "Satisfactory completion by a student" is defined by the NSW Education Standard Authority as "... applying themselves with **diligence and sustained effort** to the set task..."*)
4. For the HSC examinations, work covered in Preliminary Courses will be regarded as "assumed knowledge".

SUBJECT UNITS:

All subjects offered to students for the Higher School Certificate are assigned a unit value. Subjects may have a value of 1Unit, 2Unit, 3Unit or 4Unit. In the HSC, each unit has a value of 50 marks.

2Unit Course This is the basic course in each subject, and it is generally a suitable preparation to study the subject at tertiary level. It has a value of 100 marks. Some 2Unit courses (English, Mathematics, Languages, History and Music) have a related 1Unit extension course which may be studied as a HSC (Year 12) course.

1Unit Extension Advanced English and Advanced Mathematics each have 1Unit Extensions available for the most able students to study in Year 11 as part of the Preliminary course. This means students study a total of 3 units of the course in which they take an extension. English and Mathematics are the only Preliminary Extensions.

Students who study a 1Unit Extension in the Preliminary course can continue the 1Unit Extension for the HSC. That is, they can continue to study 3 units. There is also the option in both English and Mathematics to take a further Extension and study 4 units of English or 4 units of Mathematics.

In the HSC year, 1Unit Extension courses are also available in History, Music and Languages. These extensions are for students who demonstrate a high level of interest and ability in the 2Unit course.

VET COURSES:

VET Courses are available at South Grafton High School for 2020 in Construction, Hospitality, Information & Digital Technology, Metals & Engineering, Primary Industries/Horticulture and Sports Coaching

Fast track into the world of work

A GUIDE TO VOCATIONAL EDUCATION AND TRAINING IN AUSTRALIA

What is VET? (Vocational Education and Training)

VET aims to provide people with the skills and knowledge they require to:

- Enter the workforce
- Train for a new job
- Move into further study.

VET provides basic skills and training for social and community participation.

Formal VET offers a range of nationally recognised qualifications, including certificates that can be completed in a relatively short time.

Why choose VET?

VET provides skills and qualifications for all types of employment. The flexibility of the system allows students to study one or two subjects to gain specific skills.

Who undertakes VET?

Around half of all school leavers undertake vocational training within a year or two of leaving school. Many people with university qualifications, such as degrees, also undertake VET to obtain specific skills.

Who provides VET?

VET is provided by training organisations which register with the government to teach accredited courses.

Government registered training organisations include:

- Universities
- Secondary schools
- TAFE institutes

In schools, this nationally recognised training is available to all students as part of their senior secondary school education. This form of training offers students the chance to complete their secondary education, acquire work skills and gain a VET qualification.

How is VET taught?

Australia's VET system is based on the Australian Qualifications Framework (AQF) teaching industry standards and learning outcomes, via training packages. Students have to demonstrate specific skills to meet these standards. This is known as 'competency – based' training. Australia's system of competency – based training comprises a set of competency standards and qualifications developed by industry through industry skills councils.

WHAT IS MATRICULATION?

Matriculation is a standard of entrance qualification that must be reached before a student is permitted to enter University. The entrance requirements vary according to the institution involved.

Students seeking admission to a specific institution must first matriculate to the institution and then gain selection to a particular course through an aggregate (total) of marks comprising their best ten units from Board Developed subjects. The average of the exam and assessment marks will be calculated for each subject. These marks will then be scaled according to a procedure developed by the University of Sydney. Tertiary institutions require ten units of Board Developed subjects to be studied so as to be eligible for matriculation.

NB: Content Endorsed Courses do not count towards matriculation. So, if your abilities and ambition lead you towards a University or other Tertiary Institution, you must be capable of good marks in Higher School Certificate Board Developed Courses.

UNIVERSITY ENTRANCE

Places in tertiary courses are allocated on the basis of the Australian Tertiary Admission Rank (ATAR). Applicants for any course are ranked in order of results and counted down from top to bottom until the quota is met. In addition many courses have prerequisites and assumed knowledge.

It is important to note that some Board-developed courses have Category B status. No more than 2 units of Category B courses can be included in your ATAR calculation.

The guide “Tertiary Entrance Requirements – 2020” is available from Ms Dewberry. This book provides essential information about prerequisites and assumed knowledge for students who wish to gain university entrance.

You need to be familiar with the following terms:

Course Prerequisites

Some courses require that students have achieved a prescribed standard in a specified NSW HSC subject(s) before an offer of a place will be made. If students do not have the required course prerequisite(s) they cannot be selected for the course even though they have a suitable ATAR.

Subject Prerequisites

Some university courses require that students have achieved a prescribed standard in a specified NSW HSC subject(s) before they are allowed to enrol in those university courses.

Assumed Knowledge

This is a level of achievement in a specified subject(s) at the NSW HSC (or equivalent) considered desirable for successful study in a course. If students do not have the assumed level of knowledge but do have a suitable ATAR they may still be selected for the course. Such students may be placed at a considerable disadvantage.

Recommended Studies

These are NSW HSC (or equivalent) subjects and levels. A background of study in this subject(s) will assist students in their chosen course. It is neither required for admission nor assumed as being held on commencement of studies.

Additional Selection Criteria

These are compulsory requirements in addition to, or instead of, normal entry requirements used by universities for selection purposes for a particular course(s), e.g. interviews, auditions, portfolios, supporting statements, questionnaires, tests.

The ATAR in Brief

Admission to most courses is based on performance in the HSC. When you receive your HSC results from the NSW Education Standard Authority you will also receive a separate notice, the Australian Tertiary Admission Rank (ATAR) advice, issued by UAC (Universities Admissions Centre).

The ATAR is a scale between 0 and 100 that indicates your rank in the state, relative to all other candidates who were in Year 10 with you. Top scores will receive a rank of 100.00 and all other candidates will be ranged below this number. Put simply, if you receive a rank of 75.00 it would mean that you achieved an overall result equal to or better than 75.00% of all other students in your year.

Who Gets an ATAR?

Every candidate for the HSC will receive an ATAR advice notice. However, not all ATAR advice notices will include a rank. This depends on your pattern of study and whether you request an ATAR or not.

RULES FOR THE ATAR

The Universities will calculate an Australian Tertiary Admission Rank based on performance in the New South Wales Higher School Certificate, in order to determine the admission of candidates to degree and diploma programs. A candidate's Australian Tertiary Admission Rank will be computed as follows:

1. The ATAR is based on the best ten units in Board Developed HSC courses, with the following restrictions:
 - two units of English must be included
 - no more than two units of Category B subjects may be included.
2. The ATAR may include units accumulated by a candidate over a total time span of five years, provided that:
 - examination marks obtained in different years will be compared by scaling each subject in each year in the same way
 - a candidate repeats a course, only the last attempt will be used to calculate the ATAR and
 - a candidate attempts more than ten units in the latest attempt then the ATAR will be computed on the basis of these units.

Restriction on courses that can be included in the ATAR

All universities participating in UAC have agreed that Board Developed courses will be classified as either Category A courses or Category B courses.

For the purpose of calculating the Australian Tertiary Admission Rank (ATAR) no more than 2 units can be included from Category B courses.

Courses classified as Category B include:

Aged Care – 2 Unit	Human Services – 2Unit
Automotive – 2Unit	Information & Digital Technology – 2Unit
Business Services – 2Unit	Metal and Engineering – 2Unit
Children Services – 2 Unit	Primary Industries – 2Unit
Construction – 2Unit	Retail Services – 2Unit
Electrotechnology – 2Unit	Sports Coaching – 2 Unit
Hospitality– 2Unit	Tourism and Events – 2Unit

THE COURSE SELECTION PROCESS

All Year 10 students during Terms 3 and 4 will be involved in a process leading to the selection of a pattern of study for 2020. This process will involve the following:

- Students issued with the Course Prospectus at an information session at school on Wednesday, July 24, 2019
- Students issued with access instructions for online subject selection via email and as a hard copy with their prospectus
- Students are given access to information from Head Teachers during sport time on Wednesday, July 24
- A course selection information night will be held for parents, caregivers and students at the school, commencing at 5:00 pm on Wednesday, July 24. Teaching staff will be available to provide subject information and to discuss possible selections.
- Subject selections are due by Wednesday, August 14, 2019
- Subject lines will be formed based on completed students selections and negotiation with students where there are clashes or courses do not run
- Subject lines and student placements will be notified once the process is completed

COURSE SELECTION

Students and parents often ask for advice as to which courses students should select to obtain the best results. In asking this question many people believe that there are certain courses which are ‘scaled up’ and that by studying these courses they will automatically receive bonus marks.

It is only possible to score good marks in any subject if the student has the ability to score those marks in the first place. A student does not gain good marks just by enrolling in one of the so-called ‘hard’ courses.

The system is such that two students of equal general academic ability who take different sets of courses and perform to their ability will receive a similar University Admission Index.

In every course a student’s performance is measured against the standards framework that describes the level to which the student has satisfied the outcomes of the course. In the HSC this performance is described by a mark. The marks reflect a performance band:

Band 6 - 90+	Band 5 – 80+	Band 4 – 70+	Band 3 – 60+	Band 2 – 50+	Band 1 – below 50
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From year to year the proportion of marks in each band in a course may vary depending on the performance of the particular cohort of students.

Students should not select courses based on a false idea that some courses will contribute more generously towards their ATAR.

Students should take courses in which they have an interest and ability so that they will best satisfy their future needs.

The opinion of your teachers in relation to your potential is of great importance.

WHO CAN HELP WITH SUBJECT CHOICES?

1. **Your Subject Teachers or Subject Head Teachers** can advise you on course requirements in terms of exams, assessments and practical work – and your potential to cope with the course.
2. **Your Careers Adviser** can help you with requirements for tertiary study and employment, as well as assistance in your decision-making. An appointment with the Careers Adviser is advisable before you finalise your choices.
3. **Your Year Adviser** can provide overall support and direction.
4. **Your School Counsellor** can help you with any problems related to study, home life and monetary assistance.
5. **Your Parents** can help you by supporting and listening to you. If your parents need more information they can contact the school and arrange an appointment with the relevant teacher, counsellor or careers adviser.

WHAT RESEARCH DO YOU NEED TO DO?

1. Discuss subject content and requirements with current senior subject teachers and students.
2. Investigate career and employment opportunities, appropriate courses at University, TAFE or other tertiary institutions.
3. Find out about private courses and ‘on-the-job’ training.
4. Read the following books to gain specific information:
 - “2020 Job Guide” - School Careers Reference Centre
 - UAC Tertiary Entrance Requirements 2020 -Year 10 booklet - School Careers Reference Centre (for pre-requisite and assumed knowledge)
 - Tertiary Institution Handbooks
 - Careers Books - for sale in many newsagencies.
5. Talk to employers, students and tertiary personnel.
6. Use the internet to research job and career opportunities and match your subject selections to these, your interests and your capabilities.

DO NOT BE AFRAID TO SEEK HELP

You should now have a very good idea on how the HSC is structured and what alternatives are open to you. Choose wisely and work hard at the courses you choose.

Remember, at a glance:

PRELIMINARY COURSE (Year 11)	HSC COURSE (Year 12)
<ul style="list-style-type: none">• A minimum of 12 Units• At least 2 Units of English• At least 3 courses of 2 Unit value (or greater)• A minimum of 6 Units of Board Developed Courses• At least 4 Subjects	<ul style="list-style-type: none">• A minimum of 10 Units• At least 2 Units of English• At least 3 courses of 2 Unit value (or greater)• A minimum of 6 Units of Board Developed Courses• At least 4 Subjects

SUBJECT INFORMATION CAN BE FOUND ON THE FOLLOWING PAGES...

HSC COURSE: Aboriginal Studies		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2 Unit for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Ms Carle	
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: Appox \$20		
COURSE COST in Year 12: nil	Anticipated costs for mandatory components in Yr 12: Approx \$20		
<p>Course Description: The Preliminary course focuses on Aboriginal peoples' relationship to the Land, Aboriginal heritage and identity, and an historical examination of colonialism, racism and prejudice from pre-contact times to the 1960s. The course also includes the development of skills in culturally appropriate research and inquiry methods. It involves case studies.</p> <p>The HSC course provides for in depth study of legislation, policy, judicial processes and current events from the 1960s. During the course, students will undertake consultation with the Aboriginal communities and will study the course through the experiences of national and international indigenous communities. Students apply research and inquiry methods through the completion of a major project.</p>			
<p>Main Topics Covered: Preliminary Course Part I: Aboriginality and the Land Part II: Heritage and Identity Part III: International Indigenous Community: Comparative Study Part IV: Research and Inquiry Methods: Local Community Case Study HSC Course Part I: Social Justice and Human Rights Issues A: Global Perspective AND B: Comparative Study Part II: Case Study of an Aboriginal community for each topic A: Aboriginality and the Land OR B: Heritage and Identity Part III: Research and Inquiry Methods – Major Project.</p>			
<p>Particular Course Requirements: In both courses students must undertake mandatory case studies. The project log will document all work completed including the sequential development of the project and the nature and timing of community based fieldwork.</p>			
Assessment: HSC course only			
External Assessment	Internal Assessment		Weighting
A three hour written examination	<u>Section I</u> Social Justice and Human Rights Issues <u>Section II</u> Aboriginality and the Land or Heritage and Identity <u>Section III</u> Research and Inquiry Methods – Major Project Trial Exam		25 15 40 20
	100		100

HSC COURSE: Ancient History		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2												
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC													
EXCLUSIONS: nil		COURSE CONTACT: Ms McCarthy/Ms Carle													
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: Optional trip to France and Italy approx cost \$6000 depending on numbers.														
COURSE COST in Year 12: nil	Anticipated costs for mandatory components in Yr 12 nil														
<p>Course Description: Ever asked the question “How do we know”? Have you marvelled at the pyramids, the entombed warriors of China, the mummies of the Andes and the bogs of Europe? Do you want to study the great names of the past like Caesar, Cleopatra, Boudicca? Do you want to investigate the events of the past that still affect our world today – the Peloponnesian Wars between Athens and Sparta? The fall of the Roman Empire? Do you just want to know more about the Ancient world: Egypt, Rome, Greece, the Near East? Then this course is right for you. Across the Preliminary and HSC courses you will look at the evidence backing up what we know about the ancient world – developing the skills of the historian AND the archaeologist at the same time. For the more intellectual there is the chance to study the Extension History course for the HSC. Interested? Then read on.</p>															
<p>Main Topics Covered:</p> <table border="0"> <thead> <tr> <th>Preliminary Course:</th> <th>Indicative hours</th> </tr> </thead> <tbody> <tr> <td>Investigating Ancient History</td> <td>60</td> </tr> <tr> <td>• The Nature of Ancient History</td> <td></td> </tr> <tr> <td>• Case Studies</td> <td></td> </tr> <tr> <td>Features of Ancient Societies</td> <td>40</td> </tr> <tr> <td>Historical Investigation</td> <td>20</td> </tr> </tbody> </table> <p>Historical concepts and skills The Historical concepts and skills content is to be integrated throughout the course. The various studies and topics provide the contexts through which concepts and skills are to be developed. These provide the means by which students are able to engage in historical analysis and argument.</p> <p>HSC Course: The course comprises a study of:</p> <ol style="list-style-type: none"> 1. Core Study: Cities of Vesuvius – Pompeii and Herculaneum 2. ONE ‘Ancient Societies’ topic 3. ONE ‘Personalities in their Times’ topic 4. ONE ‘Historical Periods’ topic. <p>The course requires study from at least TWO of the following areas:</p> <ul style="list-style-type: none"> • Egypt • Near East • China • Greece • Rome. <p>The core study, Cities of Vesuvius – Pompeii and Herculaneum, is a Roman study. Topics in the Year 12 course consist of two sections – ‘Survey’ and ‘Focus of study’. The following time allocations provide guidance to teachers about the depth of study for each section:</p> <ul style="list-style-type: none"> • Survey (a maximum of 3 hours) • Focus of study (a minimum of 27 hours). 				Preliminary Course:	Indicative hours	Investigating Ancient History	60	• The Nature of Ancient History		• Case Studies		Features of Ancient Societies	40	Historical Investigation	20
Preliminary Course:	Indicative hours														
Investigating Ancient History	60														
• The Nature of Ancient History															
• Case Studies															
Features of Ancient Societies	40														
Historical Investigation	20														

HSC COURSE: Biology		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: 6 units of Science max in Year 11. 7 units of Science max in Year 12.		COURSE CONTACT: Mr Blundell / Mr Worrell / Mr Doerner / Mr Denley	
COURSE COST in Year 11: \$30.00	Anticipated costs for mandatory components in Yr. 11: \$30 Depth Study Excursion Optional Excursion: Heron Island – cost approx. \$850. Unique opportunity to experience the Great Barrier Reef utilising the University of Queensland’s Heron Island Research Station.		
COURSE COST in Year 12: \$30.00	Anticipated costs for mandatory components in Yr. 12: \$30 Depth Study Excursion		
<p>Course Description: The Biology Stage 6 Syllabus explores the diversity of life from a molecular to a biological systems level. The course examines the interactions between living things and the environments in which they live. It explores the application of biology and its significance in finding solutions to health and sustainability issues in a changing world.</p> <p>The Biology course builds on the knowledge and skills of the study of living things found in the Science Stage 5 course. The course maintains a practical emphasis in the delivery of the course content and engages with the technologies that assist in investigating current and future biological applications.</p> <p>The course provides the foundation knowledge and skills required to study biology after completing school, and supports participation in a range of careers in biology and related interdisciplinary industries. It is a fundamental discipline that focuses on personal and public health and sustainability issues, and promotes an appreciation for the diversity of life on the Earth and its habitats.</p>			
<p>Topics Covered:</p> <p>Preliminary Course</p> <ul style="list-style-type: none"> • Cells as the Basis of Life • Organisation of Living Things • Biological Diversity • Ecosystem Dynamics • Depth Study <p>HSC Course</p> <ul style="list-style-type: none"> • Heredity • Genetic Change • Infectious Disease • Non-infectious Disease and Disorders • Depth Study 			
<p>Particular Course Requirements: The Preliminary course includes a field study related to local terrestrial and aquatic environments. Practical experiences should occupy a minimum of 70 indicative hours across Preliminary and HSC course time with no less than 35 hours in the HSC course.</p>			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
Examination – details to be released by NESA		Skills in working scientifically Knowledge and understanding	60 40
			100

HSC COURSE: Business Studies		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: : nil		COURSE CONTACT: Ms Sherriff/Ms Carle	
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: nil		
COURSE COST in Year 12: nil	Optional Excursion to Sydney –approximate cost \$350		
<p>Course Description:</p> <p>Business activity is a feature of everyone’s life. Whether a consumer, employee, business operator or investor, we are all directly or indirectly involved in the world of business, both in Australia and globally.</p> <p>Business Studies investigates the role, operation and management of businesses within our society. The establishment, operation and management of a small business is an important and continuing part of this course. Students investigate the role of global businesses and their impact on Australian business. Students develop research and independent learning skills in addition to problem-solving skills through their studies. This course is NOT the same as VET Business Services.</p>			
<p>Main Topics Covered:</p> <p>Preliminary Course Nature of Business Business Management Business Planning</p> <p>HSC Course Operations Marketing Finance Human Resources</p>			
<p>Particular Course Requirements:</p> <p>In the Preliminary course there is a research project investigating and planning the beginnings of a small business.</p>			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
A three hour written examination, including multiple-choice, short answer and extended response questions	100	Tests and internal exams Research and analysis of case studies Stimulus based skills	50 30 20
	100		100

HSC COURSE: Chemistry		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: 6 units of Science max in Year 11. 7 units of Science max in Year 12.		COURSE CONTACT: Mr Blundell / Mr Worrell / Mr Denley	
COURSE COST in Year 11: \$30.00	Anticipated costs for mandatory components in Yr. 11: \$30 Depth Study Excursion.		
COURSE COST in Year 12: \$30.00	Anticipated costs for mandatory components in Yr. 12: \$30 Depth Study Excursion		
<p>Course Description: The Chemistry Stage 6 Syllabus explores the structure, composition and reactions of and between all elements, compounds and mixtures that exist in the Universe. The discovery and synthesis of new compounds, the monitoring of elements and compounds in the environment, and an understanding of industrial processes and their applications to life processes are central to human progress and our ability to develop future industries and sustainability.</p> <p>Chemistry involves using differing scales, specialised representations, explanations, predictions and creativity, especially in the development and pursuit of new materials. It requires students to use their imagination to visualise the dynamic, minuscule world of atoms in order to gain a better understanding of how chemicals interact.</p> <p>The Chemistry course builds on students' knowledge and skills developed in the Science Stage 5 course and increases their understanding of chemistry as a foundation for undertaking investigations in a wide range of Science, Technology, Engineering and Mathematics (STEM) related fields. A knowledge and understanding of chemistry is often the unifying link between interdisciplinary studies.</p>			
<p>Main Topics Covered: <u>Preliminary Course</u></p> <ul style="list-style-type: none"> • Properties and Structure of Matter • Introduction to Quantitative Chemistry • Reactive Chemistry • Drivers of Reactions • Depth study <p><u>HSC Course</u></p> <ul style="list-style-type: none"> • Equilibrium and Acid Reactions • Acid/base Reactions • Organic Chemistry • Applying Chemical Ideas • Depth study 			
<p>Particular Course Requirements: Practical experiences should occupy a minimum of 70 indicative hours across Preliminary and HSC course time, with no less than 35 hours in the HSC course.</p>			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
Examination – details to be released by NESA		Skills in working scientifically Knowledge and understanding	60 40
			100

HSC COURSE: Community and Family Studies		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course - Counts towards ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: nil		COURSECONTACT: Mrs Wood/Mrs Ferris/Mrs Fraser	
COURSE COST in Year 11: \$20.00			
COURSE COST in Year 12: \$10.00			
Course Description: Community and Family Studies is designed to develop in each student an understanding of the diverse nature and interdependence of families and communities, in relation to the changing nature of Australian society, with a view to enabling students to plan and manage resources effectively.			
<p><u>Preliminary Course</u> <i>Resource Management</i> <ul style="list-style-type: none"> Basic concepts of the resource management process (approx 20% of course time). <i>Individuals and Groups</i> <ul style="list-style-type: none"> The individual's roles, relationships and tasks within groups (approx 40% of course time). <i>Families and Communities</i> <ul style="list-style-type: none"> Family structures & functions and the interaction between family & community (approx 40% time). <u>HSC Course</u> <i>Research Methodology</i> Research methodology & skills leading to Independent Research Project (approx 25% of course time). <i>Groups in Context</i> <ul style="list-style-type: none"> The characteristics and needs of specific community groups (approximately 25% of course time). <i>Parenting and Caring</i> <ul style="list-style-type: none"> 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): <i>Family and Societal Interactions</i> <ul style="list-style-type: none"> Government & community structures that support and protect family members during life. <i>Social Impact of Technology</i> <ul style="list-style-type: none"> The impact of evolving technologies on individuals and lifestyle. <i>Individuals and Work</i> <ul style="list-style-type: none"> Issues confronting individuals as they manage roles within their family and work environments. </p>			
Particular Course Requirements: As part of the HSC, students are required to complete an Independent Research Project relating to one or more of these areas: individuals, groups, families, communities, resource management.			
Assessment: HSC course only			
External Examination	Weight	Internal Assessment	Weight
A written exam (3hrs): Section I Part A – multiple choice Part B – short answer Section II Two questions, on each the HSC option modules: Candidates attempt the 2 questions on the option they have studied.	20 55 25	Core Research Methodology Groups in Context Parenting and Caring Options <i>Assess modules using a variety of task types. Examinations make up 35%.</i>	75 25
	100		100

HSC COURSE: Engineering Studies		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA status: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Mr Youman	
COURSE COST in Year 11: \$30.00	Anticipated costs for mandatory components in Yr.11: nil		
COURSE COST in Year 12: \$20.00	Anticipated costs for mandatory components in Yr.12: nil		
Course Description: Engineering Studies develops an understanding and appreciation of the nature and significance of engineering and its' impact on society with an emphasis on the application of engineering methodology. This course is an excellent pre requisite for any student contemplating studying engineering at university. Excursions and guest speakers add relevance to the course content.			
Main Topics Covered: Preliminary Course The Preliminary and HSC course consists of study of 4 modules: Module 1 – Engineering Fundamentals Module 2 – Engineering Products Module 3 – Braking Systems Module 4 – Bio Engineering Each module has an historical section, a materials section, mechanical analysis and drawing component. At the completion of each module an engineering report is required. Excursions: These are conducted within local area. HSC Course Module 1 – Civil structures Module 2 – Personal and public transport Module 3 – Aeronautical Engineering Module 4– Telecommunication Engineering.			
Particular Course Requirements: Students develop an engineering report for each module studied. At least one report in each of the Preliminary and the HSC courses must be the result of collaborative work.			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
A three hour written examination: Section I – Multiple-choice – Application Modules	10	Engineering reports	55
Section II – Short structured responses – Historical and societal Influence – Scope of the Profession, –Application and Focus Modules	70	Mid-Course Exam	20
Section III – –short structured responses –all modules –Engineering reports	20	Trial HSC	25
	100		100

HSC COURSE: English Studies	ATAR STATUS: Optional	PRELIM UNITS: 2
NESA STATUS: Board Developed Course	NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: English (Advanced), English (Extension), English (Standard)	COURSE CONTACT: Miss Angela Cameron	
<p>Course Description:</p> <p>English Studies is designed for students who wish to refine their skills and knowledge in English and consolidate their English literacy skills to enhance their personal, social, educational and vocational lives. It is a course for students who wish to be awarded a Higher School Certificate, but who are seeking an alternative to the English Standard course.</p>		
<p>Main Topics Covered:</p> <p>Preliminary: Mandatory module – Achieving through English: English in education, work and community. An additional 2–4 modules to be studied</p> <p>HSC: Mandatory common module – Texts and Human Experiences. An additional 2–4 modules to be studied</p> <p>Optional Modules: Module A – We are Australians: English in citizenship, community and cultural identity Module B – Telling us all about it: English and the media Module C – On the road: English and the experience of travel Module D – Digital Worlds: English and the Web Module E – Playing the Game: English in sport Module F – MiTunes and Text: English and the language of song Module G – Local Heroes: English and community life Module H – Part of a Family: English and family life Module I – Discovery and Investigations: English and the sciences Module J – In the Marketplace: English and the world of business Module K – The Big Screen: English in filmmaking Module L – Who do I think I am?: English and the self Module M – Landscapes of the Mind: English and the creative arts Module N – The Way we Were: English for exploring our past</p>		
<p>Particular Course Requirements:</p> <p>In Year 11 and Year 12 students are required to: read, view, listen to and compose a wide range of texts including print and multimodal texts study at least one substantial print text (for example a novel, biography or drama) study at least one substantial multimodal text (for example film or a television series).</p> <p>In Year 11 and Year 12 students are required to: be involved in planning, research and presentation activities as part of one individual and/or collaborative project develop a portfolio of texts they have planned, drafted, edited and presented in written, graphic and/or electronic forms across all the modules undertaken during the year engage with the community through avenues for example visits, surveys, interviews, work experience, listening to guest speakers and/or excursions.</p> <p>HSC In Year 12 students will also be required to: Study ONE text from the prescribed text list and one related text for the Common Module – Texts and Human Experiences.</p>		
<p>Assessment:</p> <p>Year 11: Three school based assessments will occur during the preliminary course Year 12: Four school based assessments will occur during the HSC course *****<i>Students studying English Studies may elect to undertake an optional</i> ***** *****<i>HSC examination in order to be eligible for an ATAR.</i>*****</p>		

HSC COURSE: English Standard	ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: : English (Advanced); English (ESL), English (Extension); English (studies)	COURSE CONTACT: Miss Angela Cameron	
<p>Course Description:</p> <p>English Standard is designed for all students to increase their expertise in English and consolidate their English literacy skills in order to enhance their personal, social, educational and vocational lives. The students learn to respond to and compose a wide variety of texts in a range of situations in order to be effective, creative and confident communicators.</p>		
<p>Main Topics Covered:</p> <p>Year 11 course (120 hours) Common module – Reading to Write: Transition to Senior English (40 hours) Module A: Contemporary Possibilities (40 hours) Module B: Close Study of Literature (40 hours)</p> <p>Year 12 course (120 hours) Common module – Texts and Human Experiences (30 hours) Module A: Language, Identity and Culture (30 hours) Module B: Close Study of Literature (30 hours) Module C: The Craft of Writing- Optional: This module may be studied concurrently with the common module and/or Modules A and B (30 hours)</p>		
<p>Particular Course Requirements:</p> <p>In the Preliminary English (Standard): Students are required to study ONE complex multimodal or digital text in Module A. (This may include the study of film.) Students are required to study ONE substantial literary print text in Module B, for example prose fiction, drama or a poetry text, which may constitute a selection of poems from the work of one poet. Students must study a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. The Year 11 course requires students to support the study of texts with their own wide reading.</p> <p>HSC English (Standard): Students are required to 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</p> <p>The selection of texts for <i>Module C: The Craft of Writing</i> does not contribute to the required pattern of prescribed texts for the course.</p> <p>Students must study ONE related text in the Common module: Texts and Human Experiences.</p>		
<p>Assessment:</p> <p>The Year 11 formal school-based assessment program is to reflect the following requirements: three assessment tasks between 20% and 40% in weight one task may be a formal written examination one task must be a multimodal presentation enabling students to demonstrate their knowledge, understanding and skills across a range of modes.</p> <p>The Year 12 formal school-based assessment program is to reflect the following requirements: a maximum of four assessment tasks between 10% and 40% in weight. one task must be a multimodal presentation enabling students to demonstrate their knowledge, understanding and skills across a range of modes assessment of the Common Module must integrate student selected related material. HSC Examination will contribute to 50%</p>		

HSC COURSE: English (Advanced)	ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: English (Standard); English (Studies) English (ESL)	COURSE CONTACT: Miss Angela Cameron	
<p>Course Description:</p> <p>English Advanced is designed for students to 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 in order to develop their academic achievement through understanding the nature and function of complex texts.</p>		
<p>Main Topics Covered:</p> <p>Year 11 course (120 hours) Common module: Reading to Write (40 hours) Module A: Narratives that Shape our World (40 hours) Module B: Critical Study of Literature (40 hours)</p> <p>Year 12 course (120 hours) Common module: Texts and Human Experiences (30 hours) Module A: Textual Conversations (30 hours) Module B: Critical Study of Literature (30 hours) Module C: The Craft of Writing Optional: This module may be studied concurrently with the common module and/or Modules A and B (30 hours)</p>		
<p>Particular Course Requirements:</p> <p>Preliminary English (Advanced) course requires: Students must study a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. The Year 11 course requires students to support their study of texts with their own wide reading.</p> <p>HSC English (Advanced) course requires: Students are required to closely study four prescribed texts, one drawn from each of the following categories: Shakespearean drama prose fiction poetry OR drama</p> <p>The remaining text may be film, media or nonfiction text or may be selected from one of the categories above.</p> <p>The selection of texts for Module C: The Craft of Writing may be drawn from any types of texts and do not contribute to the pattern of prescribed texts for the course.</p> <p>Students must study ONE related text in the common module: Texts and Human Experiences.</p>		
<p>Assessment:</p> <p>The Year 11 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> • three assessment tasks between 20% and 40% in weight • one task must be a multimodal presentation enabling students to demonstrate their knowledge, understanding and skills across a range of modes. <p>The Year 12 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> • a maximum of four assessment tasks between 10% and 40% in weight • one task must be a multimodal presentation enabling students to demonstrate their knowledge, understanding and skills across a range of modes • HSC Examination will contribute to 50% 		

HSC COURSE: English (Extension)	ATAR STATUS: CATEGORY A	PRELIM UNITS: 1
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Must be studied additional to Advanced English in both Prelim and HSC	
EXCLUSIONS: : English (Standard); English (Studies); English (ESL)	COURSE CONTACT: Miss Angela Cameron	
Prerequisites: <ul style="list-style-type: none"> (a) English (Advanced) course (b) Preliminary English Extension is prerequisite for HSC Extension Course 1 (c) HSC Extension Course 1 is prerequisite for HSC Extension Course 2 		
Course Description: English Extension 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.		
Main Topics Covered: Extension 1: Year 11 course (60 hours) Module: Texts, Culture and Value (40 hours) Related research project- This project may be undertaken concurrently with the module (20 hours) Year 12 course (60 hours) Common module: Literary Worlds with ONE elective option HSC Extension Course 2 (60 hours) Students undertake an extensive independent investigation and will need to document: <ul style="list-style-type: none"> • The Composition Process • Major Work • Reflection Statement • The Major Work Journal 		
Particular Course Requirements: Preliminary English (Extension) course: <ul style="list-style-type: none"> • Teachers prescribe ONE text from the past and its manifestations in one or more recent cultures • Students select ONE text and its manifestations in one or more recent cultures. Students research a range of texts as part of their independent project The HSC English (Extension) course 1 requires the study of prescribed texts. <ul style="list-style-type: none"> • The study of at least THREE texts must be selected from a prescribed text list for the module study including at least TWO extended print texts • Students are required to study at least TWO related texts The HSC English (Extension) course 2: Students undertake extensive independent investigation involving a range of complex texts during the composition process and document this in their Major Work Journal and Reflection Statement		
Assessment: Extension 1 The Year 11 formal school-based assessment program is to reflect the following requirements: <ul style="list-style-type: none"> • three assessment tasks between 20% and 40% in weight • one task must be a multimodal presentation about the Independent Related Project. The Year 12 formal school-based assessment program is to reflect the following requirements: <ul style="list-style-type: none"> • a maximum of four assessment tasks between 20% and 40% in weight • one task must be a creative response. • at least one task must integrate student selected related material • HSC Examination will contribute to 50% HSC Extension 2 <ul style="list-style-type: none"> • Assessment will be based on the process of composing the Major Work • Three assessment tasks: <ul style="list-style-type: none"> ● A Viva Voce with a weighting of 10% ● A Literature Review with a weighting of 40% ● A Critique of the Creative Process with a weighting of 10% The external examination for English Extension 2 is a submitted Major Work and an accompanying reflection statement.		

HSC COURSE: Exploring Early Childhood		ATAR STATUS: Does not count	PRELIM UNITS: 2
NESA STATUS: Content Endorsed Course – does <u>not</u> count toward ATAR		NOTE: Can be studied over 1 or 2 years	
EXCLUSIONS: nil		COURSE CONTACT: Mrs Ferris	
COURSE COST in Year 11: \$10.00	Anticipated costs for mandatory components in Yr 11.		
COURSE COST in Year 12: \$10.00	Anticipated costs for mandatory components in Yr 12.		
<p>Course description: Our society is increasingly recognising children’s experiences in the early childhood years as the foundation for future growth, development and learning.</p> <p>This course explores issues within an early childhood context and considers these in relation to the students themselves, their family and the community. The study of this course will enable students to:</p> <ul style="list-style-type: none"> • develop an awareness and understanding of the growth, development and learning of young children and the importance of the early childhood years; • recognise the uniqueness of all children, including those who have special needs; • become aware of the value of play in the lives of children, and consider means of providing safe and challenging environments for play; • identify the range of services developed and provided for young children and their families; • consider the role of family and community in the growth, development and learning of young children; • reflect upon potential implications for themselves as adults, in relation to young children; • understand and appreciate the diversity of cultures within Australia and the ways in which this influences children and families. 			
<p>Main Topics covered:</p> <p>Preliminary Course</p> <ul style="list-style-type: none"> • Pregnancy and Childbirth (35%) • Child Development (35%) • Promoting Positive Behaviour (30%) <p>HSC Course</p> <ul style="list-style-type: none"> • Food and Nutrition (35%) • Child Health and Safety (35%) • Historical and Cultural Context of Childhood (30%) 			
<p>Particular Course Requirements</p> <ul style="list-style-type: none"> • At least one assessment task must derive from formal examinations. Formal examinations are defined as any form of examination as used in the Higher School Certificate under conditions similar to those in the HSC for comparable tasks and which apply equally to all students at the school. 			

HSC COURSE: Food Technology		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Mrs Fraser/Mrs Wood/Mrs Ferris	
COURSE COST in Year 11: \$70/year	Anticipated costs for mandatory components in Yr 11.		
COURSE COST in Year 12: \$50/year	Anticipated costs for mandatory components in Yr 12.		
Course Description: Students will develop knowledge and understanding about the production, processing and consumption of food, the nature of food and human nutrition, and an appreciation of the importance of food to health and its impact on society. Skills will be developed in researching, analysing and communicating food issues, food preparation, and the design, implementation and evaluation of solutions to food situations.			
Main Topics Covered:			
Preliminary Course			
<ul style="list-style-type: none"> • Food Availability and Selection (30%) • Food Quality (40%) • Nutrition (30%) 			
HSC Course			
<ul style="list-style-type: none"> • The Australian Food Industry (25%) • Food Manufacture (25%) • Food Product Development (25%) • Contemporary Nutrition Issues (25%) 			
Particular Course Requirements:			
<ul style="list-style-type: none"> • There is no prerequisite study for the 2Unit Preliminary course. Completion of the 2Unit Preliminary course is a prerequisite to the study of the 2Unit HSC course. • In order to meet the course requirements, students must ‘learn about’ food availability and selection, food quality, nutrition, the Australian food industry, food manufacture, food product development and contemporary food issues. <p>It is mandatory that students undertake practical activities. Such experiential learning activities are specified in the ‘learn to’ section of each strand.</p>			
Assessment: HSC course only:			
External Examination	Weighting	Internal Assessment	Weighting
A written exam (3hrs)			
Section 1: Multiple choice	20	<ul style="list-style-type: none"> • Knowledge and understanding about the Australian Food Industry, Food Manufacture, Food Product Development and Contemporary Food Issues (Nutrition or Marketplace) • Research, analysis and communication • Experimentation and preparation • Design, implementation and evaluation 	20
Section 2: Short answers.	55		30
Section 3: 2 Questions on each option. Candidates attempt both questions on the option they have studied.	25		20
	100		100

HSC COURSE: French Beginners		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: French Continuers; French for Background Speakers		COURSE CONTACT: Mrs Lancaster	
COURSE COST in Year 11: Nil	Students will be expected to purchase a course workbook for \$26 from teacher		
COURSE COST in Year 12: Nil	Students will be expected to purchase a course workbook for \$30 from teacher		
<p>Course Description: Are you interested in other cultures? Would you like to converse in another language? Do you plan to travel to one of the many countries in the world where French is spoken? Would you like the chance to travel to New Caledonia or perhaps France (not compulsory part of course)</p> <p>Then, maybe this could be the course for you!!!</p> <p>Preliminary course</p> <p>Students develop their knowledge and understanding of French across a range of interesting topics, such as personal world, holidays, future plans etc. The course focuses on the skills of reading, writing, listening and speaking.</p> <p>HSC course</p> <p>Students continue to develop skills from Preliminary course. New topics are introduced and existing ones are studied in more detail.</p>			
Course Requirements: Purchase of course workbook each year			
Assessment: HSC course only			
External Assessment	Weight	Internal Assessment	Weighting
An oral examination: Listening skills Speaking skills	30 20	Listening skills Speaking skills Reading skills Writing skills	30 20 30 20
A two hour written examination: Reading skills Writing skills	30 20		
	100		100

HSC COURSE: Geography		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2												
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC													
EXCLUSIONS: nil		COURSE CONTACT: Ms Carle, Ms Fisher													
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: Bus fares for field trips \$20 Optional excursion to Heron Island – cost approx \$550. Unique opportunity to study the Great Barrier Reef as an eco system at risk utilising the University of QLD’s Heron Island Research Station.														
COURSE COST in Year 12: nil	Anticipated costs for mandatory components in Yr 12: Bus fares for field trips \$30 *Optional excursion to Sydney –approximate cost \$350														
<p>Course Description: The Preliminary course gives students a broad knowledge of the world around them. The first part of the course looks at ecosystems and how they develop, and the ways in which people respond to them. The second set of topics deal with the interaction between humans and the world, with depth studies chosen from: population studies, development geography, political geography, cultural integration and natural resource use. Throughout the course students will carry out their own research project to develop their geographical skills.</p> <p>The HSC course has an environmental focus, looking at: how humans interact with ecosystems; the role of large cities; how and why viviculture as a productive activity takes place.</p> <p>A study of Geography is particularly useful as a background to environmental science studies, town planning, resource use and many other social sciences.</p>															
<p>Main Topics Covered:</p> <p>Preliminary Course</p> <table> <tr> <td>Biophysical Interactions</td> <td>(45% of course time)</td> </tr> <tr> <td>Global Challenges</td> <td>(45% of course time)</td> </tr> <tr> <td>Senior Geography Project</td> <td>(10% of course time)</td> </tr> </table> <p>HSC Course</p> <table> <tr> <td>Ecosystems at Risk</td> <td>(33% of course time)</td> </tr> <tr> <td>Urban Places</td> <td>(33% of course time)</td> </tr> <tr> <td>People and Economic Activity</td> <td>(33% of course time)</td> </tr> </table> <p>Key concepts incorporated across all topics: change, environment, sustainability, spatial and ecological dimensions, interaction, technology, management and cultural integration.</p>				Biophysical Interactions	(45% of course time)	Global Challenges	(45% of course time)	Senior Geography Project	(10% of course time)	Ecosystems at Risk	(33% of course time)	Urban Places	(33% of course time)	People and Economic Activity	(33% of course time)
Biophysical Interactions	(45% of course time)														
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Senior Geography Project	(10% of course time)														
Ecosystems at Risk	(33% of course time)														
Urban Places	(33% of course time)														
People and Economic Activity	(33% of course time)														
<p>Particular Course Requirements: Students complete a senior geography project (SGP) in the Preliminary course and must undertake 10 hours of fieldwork in both the Preliminary and HSC courses. Students will be required to submit written geographic reports.</p>															
Assessment: HSC course only															
External Assessment	Weighting	Internal Assessment	Weighting												
A three hour written examination		Fieldwork	10												
		Geographical research	20												
Multiple-choice	20	Interpretation and synthesis of geographical stimulus	30												
Short answers	60	Geographical writing	40												
Extended responses	40														
	100		100												

HSC COURSE: Industrial Technology: Multimedia		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2		
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC			
EXCLUSIONS: Some Industry Focus areas with similar VET Curriculum Framework streams and Content Endorsed Courses		COURSE CONTACT: Mr Bruce & Mrs Worthing			
COURSE COS T in Year 11: \$20.00	Anticipated costs for mandatory components in Yr 11: nil				
COURSE COST in Year 12: \$20.00 Plus cost of Major Project	Anticipated costs for mandatory components in Yr 12: nil				
<p>Course Description:</p> <p>Industrial Technology Stage 6 consists of project work and an Industry Study that develop a broad range of skills and knowledge related to the Industry area chosen (Multimedia), and an introduction to industrial processes and practices in the multimedia industry.</p> <p>In the Preliminary year, practical classwork and projects are aimed at developing a range of skills in the creation of multimedia content such as video, audio, animation, graphics, sound, hypermedia and text-based works.</p> <p>Students develop a Major Project related to the chosen option in the HSC year, which is based on a product and a management portfolio.</p>					
<p>Main Topics Covered:</p> <p><u>Preliminary Course - 120 Indicative Hours</u></p> <p>The following sections are taught in relation to the relevant focus area:</p> <p>Industry Study – Study of the organization and management of an individual business within the focus area, including: structural, technical, environmental, sociological, personnel, WHS issues.</p> <p>Design - Plan projects through the completion of associated folios: elements and principles of design, types of design, quality, and influences affecting design.</p> <p>Management and Communication - Manage work through the completion of a management folio linked to each project produced.</p> <p>Production – Developing knowledge and skills through the development of a number of projects.</p> <p>Acquisition of relevant practical skills.</p> <p>Industry Related Manufacturing Technology – developing knowledge and understanding of a range of materials, processes, tools, equipment and machinery through the development of a number of projects.</p> <p><u>HSC Course</u></p> <p>Industry Study Design, Management & Communication Production Industry Related Manufacturing Technology Major Project</p>					
<table border="1"> <tr> <td>Possible Excursion – Industry study and</td> </tr> <tr> <td><i>A very practically orientated subject; particularly suited to those with a sound understanding of and interest in computing and/or digital creative works. Existing skills in these areas will be an advantage.</i></td> </tr> </table>				Possible Excursion – Industry study and	<i>A very practically orientated subject; particularly suited to those with a sound understanding of and interest in computing and/or digital creative works. Existing skills in these areas will be an advantage.</i>
Possible Excursion – Industry study and					
<i>A very practically orientated subject; particularly suited to those with a sound understanding of and interest in computing and/or digital creative works. Existing skills in these areas will be an advantage.</i>					
Assessment: HSC course only					
External Assessment	Weighting	Internal Assessment	Weighting		
A one and a half hour written examination	40	Industry Study Design, Management & Communication	15 30		
Major Project and related management folio	60	Production Industry Related Manufacturing Technology	40 15		
	100		100		

HSC COURSE: Industrial Technology - Timber Products and Furniture		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
		COURSE CONTACT: Mr Youman	
COURSE COST in Year 11: \$60.00	Anticipated costs for mandatory components in Yr. 11: Excursion \$40		
COURSE COST in Year 12: \$30.00 Plus cost of Major Project	Anticipated costs for mandatory components in Yr.12: Industry Studies Excursion \$30		
<p>Course Description: This course is designed for those students who would like to continue to develop and enhance their woodworking skills and knowledge in the senior year. Project work and an industry study are compulsory components in the Preliminary Course. Students develop a Major Project related to the chosen option in the HSC year.</p>			
<p>Main Topics Covered: <u>Preliminary Course - 120 Indicative Hours</u> The following sections are taught in relation to the relevant focus area: Industry Study – Study of the organization and management of an individual business within the focus area, including: structural, technical, environmental, sociological, personnel, WHS issues. Design - Plan projects through the completion of associated folios: elements and principles of design, types of design, quality, and influences affecting design. Management and Communication - Manage work through the completion of a management folio linked to each project produced. Production – Developing knowledge and skills through the construction of a number of projects. Acquisition of relevant practical skills. Industry Related Manufacturing Technology – developing knowledge and understanding of a range of materials, processes, tools, equipment and machinery through the construction of a number of projects.</p>			
<p><u>HSC Course</u> Industry Study Design, Management & Communication Production Industry Related Manufacturing Technology Major Project</p>		<p>Possible Excursion – Industry study and Furniture manufacturing Company</p>	
<p><i>A very practically orientated subject; particularly suited to those with a sound understanding of and interest in the timber and furniture industry. Existing skills in these areas will be an advantage but not needed.</i></p>			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
A one and a half hour written examination	40	Industry Study Designing, planning and management	20 20
Major Project and related management folio	60	Workplace communication Industry specific content	10 50
	100		100

HSC COURSE: Information Processes and Technology		ATAR status: category A	Preliminary Units: 2
NESA status: Board developed, can count towards ATAR		NOTE: continues as 2Units for HSC	
Exclusions: Nil		Course Contact : Mrs Worthing, and Mr Bruce	
Course Cost Year 11: \$20	Anticipated costs for mandatory components in Y11: nil		
Course Cost Year 12: \$20	Anticipated costs for mandatory components in Y12: nil		
<p>Course description: The Information Processes and Technology Stage 6 course, teaches students about information-based systems. It covers the processes of collecting, organising, analysing, storing and retrieving, processing, transmitting and receiving, and displaying, as well as the technologies that support them. With this background, students will be well placed to adapt to new technologies as they emerge.</p> <p>Through this course, students will gain a good working knowledge of:</p> <ul style="list-style-type: none"> • the key concepts of data, information and systems • the interactive nature of effective information-based systems • available and emerging information technologies • the social and ethical issues associated with the use of information technology and information systems, such as equity and access, privacy, freedom of information and copyright • the communication, personal and team skills necessary to ensure that an information systems solution is appropriate for the needs of the users, • related issues such as project management, documentation and user interfaces. 			
<p>Main topics covered: Preliminary Course; Introduction to Information Skills and Systems (20%) Tools for Information Processes (50%) Developing Information Systems (30%)</p>		<p>HSC Course; Project Management (20%) Information Systems and Databases (20%) Communication Systems (20%) Option Strands (40%) (select 2 out of 4)</p> <ul style="list-style-type: none"> • Transaction processing Systems • Decision Support Systems • Automated manufacturing Systems • Multimedia System 	
<p>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.</p>			
Assessment HSC course only			
External Assessment	Weight	Internal Assessment	Weight
A three hour written examination	100	<ul style="list-style-type: none"> • Project Management • Information Systems and Databases • Communication Systems • Option Strands (2 of 4) <ul style="list-style-type: none"> • TPS • DSS • AMS • MS 	100
	100		100

HSC COURSE: Legal Studies		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Ms McCarthy/Ms Carle	
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: Optional excursion to Local and District Courts to observe proceedings.		
COURSE COST in Year 12: nil	Anticipated costs for mandatory components in Yr 12: nil		
<p>Course Description:</p> <p>The Preliminary course develops students' knowledge and understanding of the nature and functions of law and law-making, the development of Australian and International legal systems, the Australian constitution and the role of the individual. This is achieved by investigation and assessing legal information and investigating legal issues from a variety of sources and viewpoints.. Students investigate contemporary issues that illustrate how the law operates in practice.</p> <p>The HSC course investigates the key areas of law, justice and human rights through a variety of focus studies , which consider how changes in societies influence law reform.</p> <p>Main Topics Covered:</p> <p>Preliminary Course</p> <p>The Legal System (40% of course time)</p> <p>The Individual and the Law (30% of course time)</p> <p>The Law in Practice (30% of course time)</p> <p>HSC Course</p> <p>Crime (30% of course time)</p> <p>Human Rights (20% of course time)</p> <p>Additional Options (50% of course time)</p> <p>Two Focus Studies are chosen from consumers, family, global environment, Indigenous people, shelter, technological change, workplace, and world order.</p> <p>Key themes incorporated across all topics: The role of the law in encouraging co-operation and resolving conflict, issues of compliance and non-compliance, the law as a reflection of changing values and ethical standards, the role of law reform, the effectiveness of the law in achieving justice for consumers.</p>			

HSC COURSE: Marine Studies		ATAR STATUS: Does not count	PRELIM UNITS: 2
NESA STATUS: Content Endorsed Course – does <u>not</u> count toward ATAR		NOTE: Can be studied over 1 or 2 years	
EXCLUSIONS: nil		COURSE CONTACT: Mr Doerner/Mr Blundell/Ms Wood	
COURSE COST in Year 11: \$30	Anticipated costs for mandatory components in Yr. 11: \$30 Optional Excursion: Heron Island – cost approx. \$850. Unique opportunity to experience the Great Barrier Reef utilising the University of Queensland’s Heron Island Research Station. Students also have the option to gain their First Aid and CPR Certificates which will be an additional cost.		
COURSE COST in Year 12: \$30	Anticipated costs for mandatory components in Yr. 12: \$30		

The oceans cover more than 70 per cent of the earth’s surface and influence all forms of life on this planet. Oceans are alternatively viewed as areas rich in minerals and marine life, which can supply our needs virtually without limit, or as convenient dumping grounds for agricultural, industrial and domestic waste.

The growing demands of urbanisation, industry, recreation and tourism have increased the pressures on marine facilities and our fragile water ecosystems. There is a need for wise management practices and a responsible, realistic approach to conservation of marine resources now and into the twenty first-century.

Marine Studies provides an opportunity for students to view these issues in a comprehensive and global perspective.

Students undertaking Marine Studies will:

- develop an awareness of the scope and diversity of marine ecosystems;
- measure the fundamental parameters which affect life in the marine environment;
- gain knowledge to assist with employment in marine-related occupations;
- develop a sense of responsibility, respect and the need for wise management practices when dealing with marine resources.

Main Topics Covered:

Preliminary Course

Mandatory Core Module
Boating & Seamanship
Skin Diving & Diving Science
First Aid and CPR

HSC Course

Commercial & Recreational Fishing
Personal Interest Project
Local Area Study
The Marine Aquarium
Coastal Studies

Course Requirements

Practical experiences should occupy a minimum of 80 indicative hours across Preliminary and HSC course time.

HSC COURSE: Mathematics Standard 1		ATAR STATUS: CATEGORY B	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR To be eligible for an ATAR, students studying the Mathematics Standard 1 course must undertake a pattern of study to satisfy the ATAR requirements and complete the optional HSC examination.		NOTE: Continues as 2 units for HSC For the purposes of calculating the ATAR, no more than 2 units from Category B courses can be included.	
EXCLUSIONS: Students may not study any other Stage 6 Mathematics Year 11 course in conjunction with the Mathematics Standard Year 11 course.		COURSE CONTACT: Mrs Tania O'Connor	
Course Description: <i>It is recommended that 10C (stage 5.1) Course students undertake the Mathematics Standard 1 Course.</i>			
<p>This new Mathematics Standard 1 course is designed to help students improve their numeracy by building their confidence and success in making mathematics meaningful. Numeracy is more than being able to operate numbers. It requires mathematical knowledge and understanding, mathematical problem-solving skills and literacy skills, as well as positive attitudes. When students become numerate they are able to manage a situation or solve a problem in real contexts, such as everyday life, work or further learning. This course provides an appropriate mathematical background for students entering the workforce and/or undertaking further community and workplace training.</p> <p>Students studying Mathematics Standard 1 may elect to undertake an optional HSC examination. The examination mark may be used by the Universities Admissions Centre (UAC) to contribute to the student's</p>			
Main Topics Covered: Year 11 course Mathematics Standard (120 hours):		Year 12 course Mathematics Standard 1 (120 hours)	
Algebra	Formulae and Equations Linear Relationships	Algebra	Types of Relationships
Measurement	Applications of Measurement Working with Time	Measurement	Right-angled Triangles Rates Scale Drawings
Financial Mathematics	Money Matters	Financial Mathematics	Investment Depreciation and Loans
Statistical Analysis	Data Analysis Relative Frequency and Probability	Statistical Analysis	Further Statistical Analysis
		Networks	Networks and Paths
Assessment: The Year 11 formal school-based assessment program is to reflect the following requirements: <ul style="list-style-type: none"> ♣ three assessment tasks between 20% and 40% in weight ♣ one task must be an assignment or investigation-style with a weighting of 20–30%. The Year 12 formal school-based assessment program is to reflect the following requirements: <ul style="list-style-type: none"> ♣ a maximum of four assessment tasks between 10% and 40% in weight ♣ only one task may be a formal written examination with a maximum weighting of 30% ♣ one task must be an assignment or investigation-style with a weighting of 15–30% 			

HSC COURSE: Mathematics Standard 2	ATAR STATUS: CATEGORY A	PRELIM UNITS: 2																		
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Continues as 2 units for HSC																			
EXCLUSIONS: Students may not study any other Stage 6 mathematics Year 11 course in conjunction with the Mathematics Standard Year 11 course.	COURSE CONTACT: Mrs Tania O'Connor																			
<p>Course Description:</p> <p><i>It is recommended that 10B (stage 5.2) Course students undertake the Mathematics Standard 2 Course.</i></p> <p>The new Mathematics Standard 2 course is designed for those students who want to extend their mathematical skills beyond Stage 5 but are not seeking the in-depth knowledge of higher mathematics that the study of calculus would provide. The course focuses on enabling students to use mathematics effectively, efficiently and critically to make informed decisions in their daily lives. It provides students with the opportunities to develop an understanding of, and competence in, further aspects of mathematics through a large variety of real-world applications for a range of concurrent HSC subjects. This course provides an appropriate mathematical background for students entering the workforce or undertaking further tertiary training.</p> <p>All students studying the Mathematics Standard 2 course will sit for a HSC examination.</p>																				
<p>Main Topics Covered:</p> <p>Year 11 course (120 hours)</p> <table border="1" data-bbox="185 1025 826 1352"> <tr> <td>Algebra</td> <td>Formulae and Equations Linear Relationships</td> </tr> <tr> <td>Measurement</td> <td>Applications of Measurement Working with Time</td> </tr> <tr> <td>Financial Mathematics</td> <td>Money Matters</td> </tr> <tr> <td>Statistical Analysis</td> <td>Data Analysis Relative Frequency and Probability</td> </tr> </table>	Algebra	Formulae and Equations Linear Relationships	Measurement	Applications of Measurement Working with Time	Financial Mathematics	Money Matters	Statistical Analysis	Data Analysis Relative Frequency and Probability	<p>Year 12 course Mathematics Standard 2 (120 hours)</p> <table border="1" data-bbox="850 1025 1474 1391"> <tr> <td>Algebra</td> <td>Types of Relationships</td> </tr> <tr> <td>Measurement</td> <td>Non-right-angled Trigonometry Rates and Ratios</td> </tr> <tr> <td>Financial Mathematics</td> <td>Investments and Loans Annuities</td> </tr> <tr> <td>Statistical Analysis</td> <td>Bivariate Data Analysis The Normal Distribution</td> </tr> <tr> <td>Networks</td> <td>Network Concepts Critical Path Analysis</td> </tr> </table>		Algebra	Types of Relationships	Measurement	Non-right-angled Trigonometry Rates and Ratios	Financial Mathematics	Investments and Loans Annuities	Statistical Analysis	Bivariate Data Analysis The Normal Distribution	Networks	Network Concepts Critical Path Analysis
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<p>Assessment:</p> <p>The Year 11 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> ♣ three assessment tasks between 20% and 40% in weight ♣ one task must be an assignment or investigation-style with a weighting of 20–30%. <p>The Year 12 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> ♣ a maximum of four assessment tasks between 10% and 40% in weight ♣ only one task may be a formal written examination with a maximum weighting of 30% ♣ one task must be an assignment or investigation-style with a weighting of 15–30% 																				

HSC COURSE: Mathematics Advanced	ATAR STATUS: CATEGORY A	PRELIM UNITS: 2																				
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Continues as 2 units for HSC																					
EXCLUSIONS: Students may not study the Mathematics Advanced course in conjunction with the Mathematics Standard 1 or the Mathematics Standard 2 course.	COURSE CONTACT: Mrs Tania O'Connor																					
<p>Course Description:</p> <p><i>It is recommended that 10A (stage 5.3) Course students undertake the Mathematics and Extension 1 or 2 courses OR the Mathematics Standard 2 Course.</i></p> <p>The Mathematics Advanced course is a calculus based course focused on developing student awareness of mathematics as a unique and powerful way of viewing the world to investigate order, relation, pattern, uncertainty and generality. The course provides students with the opportunity to develop ways of thinking in which problems are explored through observation, reflection and reasoning. It is designed for those students whose future pathways may involve mathematics and its applications in a range of disciplines at the tertiary level.</p> <p>The Mathematics Advanced course is a more formal, abstract course than Mathematics Standard and is useful for concurrent studies in science and commerce. A high level of competence in Mathematics in years 9 and 10 is required for this course. It is also expected that a prerequisite for studying this course is a high level of competency in algebra.</p> <p>All students studying the Mathematics Advanced course will sit for a HSC examination.</p>																						
<p>Main Topics Covered:</p> <p>Year 11 course (120 hours)</p> <table border="1"> <tr> <td>Functions</td> <td>Working with Functions</td> </tr> <tr> <td>Trigonometric Functions</td> <td>Trigonometry and Measure of Angles Trigonometric Functions and Identities</td> </tr> <tr> <td>Calculus</td> <td>Introduction to Differentiation</td> </tr> <tr> <td>Exponential and Logarithmic Functions</td> <td>Logarithms and Exponentials</td> </tr> <tr> <td>Statistical Analysis</td> <td>Probability and Discrete Probability Distributions</td> </tr> </table>	Functions	Working with Functions	Trigonometric Functions	Trigonometry and Measure of Angles Trigonometric Functions and Identities	Calculus	Introduction to Differentiation	Exponential and Logarithmic Functions	Logarithms and Exponentials	Statistical Analysis	Probability and Discrete Probability Distributions	<p>Year 12 course (120 hours)</p> <table border="1"> <tr> <td>Functions</td> <td>Graphing Techniques</td> </tr> <tr> <td>Trigonometric Functions</td> <td>Trigonometric Functions and Graphs</td> </tr> <tr> <td>Calculus</td> <td>Differential Calculus Applications of Differentiation Integral Calculus</td> </tr> <tr> <td>Financial Mathematics</td> <td>Modelling Financial Situations</td> </tr> <tr> <td>Statistical Analysis</td> <td>Descriptive Statistics and Bivariate Data Analysis Random Variables</td> </tr> </table>		Functions	Graphing Techniques	Trigonometric Functions	Trigonometric Functions and Graphs	Calculus	Differential Calculus Applications of Differentiation Integral Calculus	Financial Mathematics	Modelling Financial Situations	Statistical Analysis	Descriptive Statistics and Bivariate Data Analysis Random Variables
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HSC COURSE: Mathematics Extension 1	ATAR STATUS: CATEGORY A	PRELIM UNITS: 1																		
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: Counts as 1 unit additional to Mathematics Advanced, available in both Preliminary and HSC years																			
EXCLUSIONS: Students may only study the Mathematics Extension 1 course in conjunction with the Mathematics Advanced course.	COURSE CONTACT: Mrs Tania O'Connor																			
<p>Course Description:</p> <p><i>It is only recommended that those 10A (stage 5.3) Course students that have demonstrated mastery of the skills of Stage 5 Mathematics undertake the Extension 1 and/or 2 courses.</i></p> <p>The Mathematics Extension 1 Year 11 course includes the Mathematics Advanced Year 11 course. The course enables students to develop their awareness of the interconnected nature of mathematics, its beauty and its functionality. It provides opportunities for students to develop rigorous mathematical arguments and proofs, and to use mathematical models extensively. It has general educational merit and is also useful for concurrent studies of science, engineering, finance and economics. Although the Mathematics Extension 1 course is sufficient for these purposes, students of outstanding mathematical ability should consider undertaking the Mathematics Extension 2 course in the HSC year.</p> <p>This course is intended for students who have demonstrated a mastery of the skills of Stage 5 Mathematics and who are interested in the study of further skills and ideas in mathematics.</p> <p>All students studying the Mathematics Extension 1 course will sit for a HSC examination. Students who choose Mathematics Extension 1 Course in Year 11 have the option of also choosing Mathematics Extension 2 in Year 12.</p>																				
<p>Main Topics Covered: Year 11 course (60 hours).</p> <table border="1"> <tr> <td>Functions</td> <td>Further Work with Functions Polynomials</td> </tr> <tr> <td>Trigonometric Functions</td> <td>Inverse Trigonometric Functions Further Trigonometric Identities</td> </tr> <tr> <td>Calculus</td> <td>Rates of Change</td> </tr> <tr> <td>Combinatorics</td> <td>Working with Combinatorics</td> </tr> </table>	Functions	Further Work with Functions Polynomials	Trigonometric Functions	Inverse Trigonometric Functions Further Trigonometric Identities	Calculus	Rates of Change	Combinatorics	Working with Combinatorics	<p>Year 12 course (60 hours)</p> <table border="1"> <tr> <td>Proof</td> <td>Introduction to Proof by Mathematical Induction</td> </tr> <tr> <td>Vectors</td> <td>Introduction to Vectors</td> </tr> <tr> <td>Trigonometric Functions</td> <td>Trigonometric Equations</td> </tr> <tr> <td>Calculus</td> <td>Further Calculus Skills Applications of Calculus</td> </tr> <tr> <td>Statistical Analysis</td> <td>The Binomial Distribution</td> </tr> </table>		Proof	Introduction to Proof by Mathematical Induction	Vectors	Introduction to Vectors	Trigonometric Functions	Trigonometric Equations	Calculus	Further Calculus Skills Applications of Calculus	Statistical Analysis	The Binomial Distribution
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<p>Assessment:</p> <p>The Year 11 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> ♣ three assessment tasks between 20% and 40% in weight ♣ one task must be an assignment or investigation-style with a weighting of 20–30%. <p>The Year 12 formal school-based assessment program is to reflect the following requirements:</p> <ul style="list-style-type: none"> ♣ a maximum of four assessment tasks between 10% and 40% in weight ♣ only one task may be a formal written examination with a maximum weighting of 30% ♣ one task must be an assignment or investigation-style with a weighting of 15–30% 																				

HSC COURSE: Mathematics Extension 2 Year 12 ONLY	ATAR STATUS: CATEGORY A	HSC UNITS: 1										
NESA STATUS: Board Developed Course – can count toward ATAR	NOTE: May be studied as an additional unit for the HSC											
EXCLUSIONS: Students may only study the Mathematics Extension 2 course in conjunction with the Mathematics Extension 1 and Mathematics Advanced course.	COURSE CONTACT: Mrs Tania O'Connor											
<p>Course Description:</p> <p><i>It is only recommended that those 10A (stage 5.3) Course students that have demonstrated mastery of the skills of Stage 5 Mathematics undertake the Extension 1 and/or 2 courses.</i></p> <p>This course is a 1 unit extension course which is undertaken while studying the Mathematics Extension 1 Year 12 course (that is, this is a Year 12 extension course). The Mathematics Extension 2 course includes the entire Mathematics Advanced course, the entire Mathematics Extension 1 course as well as several other major topics. These Stage 6 courses together form a continuum. This course is very demanding and is intended only for outstanding Year 11 Mathematics Extension 1 students.</p> <p>It represents a distinctly high level of mathematics and provides opportunities to develop strong mathematical manipulative skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an awareness of mathematics as an activity with its own intrinsic value, involving invention, intuition and exploration. It provides an appropriate mathematical background for students whose future pathways will be founded in mathematics and its applications in such areas as science, engineering, finance and economics.</p> <p>All students studying the Mathematics Extension 2 course will sit for a HSC examination.</p>												
<p>Main Topics Covered: Year 12 course (60 hours)</p> <table border="1" data-bbox="185 1240 1441 1518"> <tr> <td data-bbox="185 1240 531 1317">Proof</td> <td data-bbox="531 1240 1441 1317">The Nature of Proof Further Proof by Mathematical Induction</td> </tr> <tr> <td data-bbox="185 1317 531 1361">Vectors</td> <td data-bbox="531 1317 1441 1361">Further Work with Vectors</td> </tr> <tr> <td data-bbox="185 1361 531 1438">Complex Numbers</td> <td data-bbox="531 1361 1441 1438">Introduction to Complex Numbers Using Complex Numbers</td> </tr> <tr> <td data-bbox="185 1438 531 1482">Calculus</td> <td data-bbox="531 1438 1441 1482">Further Integration</td> </tr> <tr> <td data-bbox="185 1482 531 1518">Mechanics</td> <td data-bbox="531 1482 1441 1518">Applications of Calculus to Mechanics</td> </tr> </table>			Proof	The Nature of Proof Further Proof by Mathematical Induction	Vectors	Further Work with Vectors	Complex Numbers	Introduction to Complex Numbers Using Complex Numbers	Calculus	Further Integration	Mechanics	Applications of Calculus to Mechanics
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HSC COURSE: Modern History		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC with opportunity for HSC Extension course	
EXCLUSIONS: nil		COURSE CONTACT: Ms McCarthy/Ms Carle	
COURSE COST in Year 11: nil	Anticipated costs for mandatory components in Yr 11: Optional Excursion to France and Italy, approx. cost \$6000 (depending on numbers)		
COURSE COST in Year 12: nil	Anticipated costs for mandatory components in Yr 12: nil		
<p>Course Description:</p> <p>From Early Modern Times the world has moved from crisis to crisis – from Napoleon, to World War One, Hitler and Stalin, and to contemporary events such as the Anglo-Irish conflict. Studying the individuals, groups, events and ideas that made this history occur is what Modern History is about. You will learn not just the story but the history of these studies, looking back to the sources that show what really happened in the past. It may not be what you think.</p> <p>The Stage 6 course is structured to provide students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of modern history. Students investigate various aspects of the modern world, including people, ideas, movements, events and developments.</p>			
<p>Main Topics Covered:</p> <p><u>Preliminary Course</u></p> <p>(a) The Nature of Modern History (b) Case Studies</p> <p>Students undertake:</p> <ul style="list-style-type: none"> ● at least ONE option from ‘The Nature of Modern History’, AND ● at least TWO case studies. <p>Historical Investigation: Conduct a study on ANYTHING that you are interested in, in relation to Modern History.</p> <p>ONE case study must be from Europe, North America or Australia. ONE case study must be from Asia, the Pacific, Africa, the Middle East or Central/South America.</p> <p><u>HSC Course</u></p> <p>The course comprises a study of:</p> <ol style="list-style-type: none"> 1. Core Study: Power and Authority in the Modern World 1919–1946 2. ONE ‘National Studies’ topic 3. ONE ‘Peace and Conflict’ topic 4. ONE ‘Change in the Modern World’ topic. 			

HSC COURSE: Music 1		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: Music 2		COURSE CONTACT: Mr Coleman	
COURSE COST in Year 11: \$15	Anticipated costs for mandatory components in Yr 11: nil		
COURSE COST in Year 12: \$15	Anticipated costs for mandatory components in Yr 12: nil		
Prerequisites: Music mandatory course (or equivalent)			
Course Description: In the Preliminary and HSC courses, students will study: the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres.			
Main Topics Covered: Students study three topics in each year of the course. Topics are chosen from a list of 21 which cover a range of styles, periods and genres e.g. Australian Music, Jazz, Music for radio, film, television and multimedia, Music of a Culture, Popular Music, Rock Music, Theatre Music.			
Particular course requirements: HSC course In addition to core studies in performance, composition, musicology and aural, students select three electives from any combination of performance, composition and musicology. These electives must represent each of the three topics studied in the course. Students selecting Composition electives will be required to compile a portfolio of work as part of the process of preparing a submitted work. The portfolio may be requested by the Board of Studies to validate authorship of the submitted work.			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
Core Performance (one piece) A 45 minute – one hour aural exam	10	Core performance Core composition Core musicology Core aural	10 10 10 25
Electives: Three electives from any combination of: Performance (one piece) Composition (one submitted composition) Musicology (one <i>viva voce</i>) Elective 1 Elective 2 Elective 3	30 20 20 20	Elective 1 Elective 2 Elective 3	15 15 15
	100		100

HSC COURSE: Personal Development, Health & Physical Education		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: Nil		COURSE CONTACT: Mr Gareth Smith	
COURSE COST in Year 11: To be advised	Anticipated costs for mandatory components in Yr 11: Possible Outdoor Recreation Camp		
COURSE COST in Year 12: To be advised	Anticipated costs for mandatory components in Yr 12: Study days and external courses approx. cost \$100 - \$200		
<p>Course Description:</p> <p>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 select from a range of practical options in areas such as first aid, outdoor recreation, composing and performing and fitness choices.</p> <p>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.</p>			
<p>Main Topics Covered:</p> <p><u>Preliminary Course</u> Core Topics (60%) Better Health for Individuals (30%) The Body in Motion (30%) Optional Components (40%) Students to select two options each from: First Aid (20%) Composition and Performance (20%) Fitness Choices (20%) Outdoor Recreation (20%)</p> <p><u>HSC Course</u> Core Topics (60%) Health Priorities in Australia (30%) Factors Affecting Performance (30%) Optional Component (40%) Students to select two options each from: The Health of Young People (20%) Sport and Physical Activity in Australian Society (20%) Sports Medicine (20%) Improving Performance (20%) Equity and Health (20%)</p>			
Particular Course Requirements: In addition to core studies, students select two options in each of the Preliminary and HSC courses			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
A three hour written paper	100	Core Options	60 40
	100		100

HSC COURSE: Photography, Video and Digital Photography		ATAR STATUS: Does not count	PRELIM UNITS: 2				
NESA STATUS: Content Endorsed Course – does <u>not</u> count toward ATAR		NOTE: Can be studied over 1 or 2 years					
EXCLUSIONS: Products developed within this course cannot be used as <u>all</u> or <u>part</u> of a body of work in Visual Arts.		COURSE CONTACT: Mr Neill / Ms Vogt					
COURSE COST in Year 11: \$70	Anticipated costs for mandatory components in Yr 11: nil						
COURSE COST in Year 12: \$70	Anticipated costs for mandatory components in Yr 12: nil						
<p>Internal Assessments</p> <table> <tr> <td>Making</td> <td>70%</td> </tr> <tr> <td>Critical and Historical Studies</td> <td>30%</td> </tr> </table> <p>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, magazines and on the internet.</p> <p>The Photography course will develop on both digital and traditional film based chemistry skills to give students a wide understanding of what photography can be.</p> <p>This course will give students the practical skills to make confident decisions in the darkroom, produce proficient black and white images and have a body of work to present at the end of the course. These skills are of value in employment, tertiary courses and visual arts. These skills will be extended by making moving and still digital images and learning how to use and manipulate these images using Photoshop software.</p> <p>Students who are continuers from years 9 and 10 will extend on the skills they have and learn to take these further.</p> <p>Beginners will learn the basics of wet and digital photography.</p> <p>Having your own camera is an advantage, but not essential.</p>				Making	70%	Critical and Historical Studies	30%
Making	70%						
Critical and Historical Studies	30%						

HSC COURSE: Physics		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2U for HSC	
EXCLUSIONS: 6 units of Science max in Year 11. 7 units of Science max in Year 12.		COURSE CONTACT: Mr Blundell/ Mr Worrell	
COURSE COST in Year 11: \$30.00	Anticipated costs for mandatory components in Yr.11: \$30		
COURSE COST in Year 12: \$30.00	Anticipated costs for mandatory components in Yr. 12: \$30		
<p>Course Description: This course requires a sound skill level in both Science and Maths. The <i>Physics Stage 6 Syllabus</i> involves the study of matter and its motion through space and time, along with related concepts that include energy and force. Physics deals with the study of phenomena on scales of space and time – from nuclear particles and their interactions up to the size and age of the Universe. This allows students to better understand the physical world and how it works, appreciate the uniqueness of the Universe, and participate in navigating and influencing the future.</p> <p>Students who study physics are encouraged to use observations to develop quantitative models of real world problems and derive relationships between variables. They are required to engage in solving equations based on these models, make predictions, and analyse the interconnectedness of physical entities.</p> <p>The Physics course builds on students’ knowledge and skills developed in the Science Stage 5 course and help them develop a greater understanding of physics as a foundation for undertaking post-school studies in a wide range of Science, Technology, Engineering and Mathematics (STEM) fields. A knowledge and understanding of physics often provides the unifying link between interdisciplinary studies.</p>			
<p>Main Topics Covered: <u>Preliminary Course</u> Kinematics Dynamics Waves and Thermodynamics Electricity and Magnetism Depth Study</p> <p><u>HSC Course</u> Advanced Mechanics Electromagnetism The Nature of Light From the Universe to the Atom Depth Study</p>			
<p>Particular Course Requirements: Practical experiences should occupy a minimum of 70 indicative hours across Preliminary and HSC course time.</p>			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
Examination		Skills in Working Scientifically Knowledge and Understanding	60% 40%
			100

HSC COURSE: Software Design & Development		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Mr Bruce/Mrs Worthing	
COURSE COST in Year 11: \$20.00	Anticipated costs for mandatory components in Yr 11: nil		
COURSE COST in Year 12: \$20.00	Anticipated costs for mandatory components in Yr 12: nil		
<i>This course complements Stage 5 Information & Software Technology, but it is not a prerequisite.</i>			
Course Description:			
<p>The Preliminary course introduces students to the basic concepts of computer, web and mobile phone platform software design and development. Students complete practical coding exercises to illustrate their learning of the theory concepts and develop graphical user interfaces for each of their applications. The HSC course asks students to develop and document software using a variety of data structures and language facilities. Students complete an internally marked major project to showcase and practice their skills from the entire course duration.</p> <p>Programming languages studied in this course include: Visual basic.NET, JavaScript, xcode (iOS), Haskell and other emerging languages. Platforms developed for may include Windows computers, web applications and mobile phone/tablet apps. <i>No previous programming experience is required.</i></p> <p><i>A genuine interest in computers and programming is an expectation for this course.</i></p>			
Main Topics Covered:			
<u>Preliminary Course</u>		<u>HSC Course</u>	
<ul style="list-style-type: none"> Concepts and issues in the design and development of software Social and ethical issues Hardware and software Software development approaches Introduction to software development Defining the problem and planning software solutions Building software solutions Checking software solutions Modifying software solutions Developing software Solutions 		<ul style="list-style-type: none"> Impact of software solutions Social and ethical issues Software development approaches Software development cycle Defining and understanding the problem Planning and design of software solutions Implementation of software solutions Testing and evaluation of software solutions Maintenance of software solutions Developing a solution package The interrelationship between hardware and software (option topic) 	
Particular Course Requirements:			
Practical experience should occupy a minimum of 20% of the Preliminary course, and a minimum of 25% of the HSC course. There are set specifications methods of algorithm description prescribed.			
Assessment: HSC course only			
External Assessment	Weight	Internal Assessment	Weight
A three hour written examination	100	Development approaches, hardware, applications and issues of software Design and development of software Project management Projects	20 35 20 25
	100		100

HSC COURSE: Sport, Lifestyle and Recreation Studies		ATAR STATUS: Does not count	PRELIM UNITS: 2
NESA STATUS: Content Endorsed Course – does <u>not</u> count toward ATAR		NOTE: Can be studied over 2 years	
EXCLUSIONS: PDHPE students must not study duplicate modules		COURSE CONTACT: Mr Gareth Smith	
COURSE COST in Year 11: some ongoing costs	Anticipated costs for mandatory components in Yr 11: Excursions approx. cost \$100		
COURSE COST in Year 12: some ongoing costs	Anticipated costs for mandatory components in Yr 12: Excursions approx. cost \$100 - \$200		
<p>Students will learn about the importance of a healthy lifestyle and recognise the need to be active, responsible and informed decision makers.</p> <p>This course encourages students to continue to develop their knowledge, skills and understanding of the role of sport, a healthy lifestyle and recreation in everyday life. Students must purchase a SGHS PE Uniform to wear to all practical lessons. The course aims to:</p> <p>develop in students an awareness of social and community values in the areas of sport, lifestyle and recreation;</p> <p>promote an understanding of the requirements for healthy living;</p> <p>develop a deeper understanding of the interaction between society, sport, recreation and fitness;</p> <p>identify how sport influences and affects various groups and sections of our society;</p> <p>provide students with a greater understanding of their physical and sporting potential by participating in a wide variety of sports.</p> <p>75% of this course is practical</p> <p>Course Structure: Modules that can be studied Aquatics, Athletics, Dance, First Aid, Fitness, Games and Sports Application, Individual and Team Games, Gymnastics, Healthy Lifestyles, Outdoor Recreation, Resistance Training, Social Perspective on Games and Sports, Sports Administration and Sport Coaching.</p>			
Units and Years of Study	Hours	Preliminary / HSC	Number of Modules
2 units / 2 years	240	120 hours Preliminary Plus 120 hours HSC	6-12

HSC COURSE: Textiles and Design		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2Unit for HSC	
EXCLUSIONS: nil		COURSE CONTACT: Mrs Wood/Mrs Fraser/Mrs Ferris	
COURSE COST in Year 11: \$50.00	Anticipated costs for mandatory components in Yr 11: nil		
COURSE COST in Year 12: \$50.00	Anticipated costs for mandatory components in Yr 12: nil		
<p>Course Description: The Preliminary course involves the study of design, communication techniques, manufacturing methods, fibres, yarns, fabrics and the Australian Textile Clothing, Footwear and Allied Industries. Practical experiences, experimenting and product manufacturing are integrated throughout the content areas and includes the completion of two preliminary textile projects. These projects develop each student's creative abilities and skills in designing, manipulating, experimenting and selecting appropriate fabrics for an end use.</p> <p>The HSC course builds upon the Preliminary course and involves the study of fabric colouration and decoration, historical design development, cultural factors that influence design and designers, contemporary designers, end-use applications of textiles, innovations and emerging textile technologies, appropriate textile technology and environmental sustainability, current issues and the marketplace. This course involves the development of a Major Textiles Project, worth 50% of the HSC mark. The project is selected from one of the five focus areas and enables students to explore an area of interest. The project has two components: the supporting documentation and textile item/s.</p>			
<p>Preliminary Course Design (40%) Properties and Performance of Textiles (50%) The Australian Textiles, Clothing, Footwear and Allied Industries (10%).</p> <p>HSC Course Design (20%) Properties and Performance of Textiles (20%) The Australian Textiles, Clothing, Footwear and Allied Industries (10%) Major Textiles Project (50%).</p>			
<p>Particular Course Requirements: Practical experiences should occupy a minimum of 50% of both Preliminary and HSC course time.</p>			

CPC20211 Certificate II in Construction Pathways (CPC08 release V9.3)
Statement of Attainment towards CPC20211 Certificate II in Construction Pathways (CPC08 release V9)

2020 STAGE 6 COURSE DESCRIPTION – CONSTRUCTION

COURSE CONTACT: Mr Youman

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
<i>The volume of learning usually includes 240 indicative hours and a minimum of 70 hours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.</i>			
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>			

Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)
This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the construction industry. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the Australian Apprenticeships Training Information Service	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. *Please discuss units of competency with your school.*

Compulsory/Core Units – HSC Examinable		Students may study a selection of the following elective units.	
CPCCCM1012A	Work effectively and sustainably in the construction industry	CPCCCA2011A	Handle carpentry materials
CPCCCM1013A	Plan and organise work	CPCCCA2002B	Use carpentry tools and equipment
CPCCCM1014A	Conduct workplace communication	CPCCJN2001A	Assemble components
CPCCCM1015A	Carry out measurements and calculations	CPCCJN2002B	Prepare for off-site manufacturing processes
CPCCCM2001A	Read and interpret plans and specifications	CPCCWF2001A	Handle wall and floor tiling materials
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry	CPCCWF2002A	Use wall and floor tiling tools and equipment
CPCCWHS1001	Work safely in the construction industry	CPCCCM2006B	Apply basic levelling procedures
CPCCCM2005B	Use construction tools and equipment	CPCCBL2001A	Handle and prepare bricklaying and blocklaying materials
		CPCCBL2002A	Use bricklaying and blocklaying tools & equipment
		CPCCCO2013A	Carry out concreting to simple forms
		CPCCCA2003A	Erect and dismantle formwork for foots and slabs on ground

Course contribution (to be made directly to school): **\$80 per year plus**
 Anticipated costs for mandatory components in Year 11: \$100 (*Hi Viz Long sleeve shirt, Steel Cap Boots and Safety glasses*)
 Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course.
If you are unable to make contributions or are experiencing financial difficulty, please contact your school.

Assessment and course completion

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 that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Mandatory Work Placement

Students undertaking this course are required to complete work placement to a minimum hours as specified below. Work placement involves the student completing real work experiences in industry settings. In some courses, in-school events may contribute to mandatory work placement hours. Where this is possible, students will be fully informed upon enrolment.

- 2 Unit x 1 year courses: 35 hours
- 2 Unit x 2 years courses: 70 hours
- 4 Units x 1 year courses 70 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

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

Specialisation studies

Students may be offered the opportunity to undertake additional units of competency and credit towards their qualifications via Specialisation Studies. Information will be made available to students where appropriate.

N Determinations

Where a student has not met NSW Board of Studies, Teaching & Educational Standards (BOSTES) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing BOSTES requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Employability skills:

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. A summary of the employability skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au/>

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is available in this course.

To express an interest or obtain further information go to <http://www.sbatjobs.info/>

Your school SBAT Coordinator, Careers Advisor, VET Coordinator or VET Teacher is available to discuss apprenticeship and traineeships as part of your HSC.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Board of Studies, Teaching and Educational Standards.

**SIT20316 Certificate II in Hospitality
Statement of Attainment towards SIT20316 Certificate II in Hospitality**

2020 STAGE 6 COURSE DESCRIPTION – HOSPITALITY

COURSE CONTACT: Mrs Fraser & Mrs Wood

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
<i>The volume of learning usually includes 240 indicative hours and a minimum of 70 hours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.</i>			
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>			

Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)
This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the hospitality & customer service industry. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the Australian Apprenticeships Training Information Service :	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. <i>Please discuss units of competency with your school.</i>			
Compulsory/Core Units – HSC Examinable		Elective Units	
SITHIND003	Use Hospitality skills effectively	SITXINV001	Receive and store stock
SITXCOM002	Show social and cultural sensitivity	SITXINV002	Maintain quality of perishable items
SITXCCS003	Interact with customers	BSBCMM201	Communicate in the workplace
BSBWOR203	Work effectively with others	SITXCOM001	Source and present information
SITXWHS001	Participate in safe work practices	SITHCCC003	Prepare sandwiches
SITHIND002	Source and use information on the hospitality industry	SITXFSA002	Participate in safe food handling practices
SITXFSA001	Use hygienic practices for food safety	BSBSUS201	Participate in environmentally sustainable work practices
SITHFAB004	Prepare and serve non-alcoholic beverages	HLTAID003	Provide first aid
SITHFAB007	Serve food and beverage		
SITHFAB005	Prepare and serve espresso coffee		
Course contribution (to be made directly to school): \$130.00 year 11, \$30.00 year 12. Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. <i>If you are unable to make contributions or are experiencing financial difficulty, please contact your school.</i>			
Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. <i>Please discuss any matters relating to refunds with your school</i>			
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. <i>Please discuss with your school if you are unable to, or have difficulty meeting these requirements.</i>		<ul style="list-style-type: none"> • Black polo shirt • Black hat • Black ½ apron • Black long pants • Sturdy black shoes 	
Please note that the current version of this qualification is under review by the relevant National Skills Council and NSW Education Standards Authority (NESA). The RTO will provide additional information to students regarding new qualifications completed as part of this HSC VET course as soon as possible.			
Exclusions: VET course exclusions can be checked on the NESA website at www.boardofstudies.nsw.edu.au/voc_ed/exclusions.html .			

Assessment and course completion

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 that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Mandatory Work Placement

Students undertaking this course are required to complete work placement to a minimum hours as specified below. Work placement involves the student completing real work experiences in industry settings. In some courses, in-school events may contribute to mandatory work placement hours. Where this is possible, students will be fully informed upon enrolment.

- 2 Unit x 1 year courses: 35 hours
- 2 Unit x 2 years courses: 70 hours
- 4 Units x 1 year courses 70 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

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

Specialisation studies

Students may be offered the opportunity to undertake additional units of competency and credit towards their qualifications via Specialisation Studies. Information will be made available to students where appropriate.

N Determinations

Where a student has not met NSW Board of Studies, Teaching & Educational Standards (BOSTES) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing BOSTES requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Employability skills:

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. A summary of the employability skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au/>

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is available in this course.

To express an interest or obtain further information go to <http://www.sbatjobs.info/>

Your school SBAT Coordinator, Careers Advisor, VET Coordinator or VET Teacher is available to discuss apprenticeship and traineeships as part of your HSC.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Board of Studies, Teaching and Educational Standards.

ICT30115 Certificate III in Information, Digital Media & Technology (ICT release 1)
Statement of Attainment towards ICT30115 Certificate III in Information, Digital Media and Technology (ICT release 1)

2017 STAGE 6 COURSE DESCRIPTION – INFORMATION & DIGITAL TECHNOLOGY

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
	2Unit x 1 Year/120 hours specialisation study		
<i>The volume of learning usually includes 240 indicative hours and a minimum of 70 hours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.</i>			
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>			

Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)
This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the information technology & digital media industry. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the Australian Apprenticeships Training Information Service :	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. <i>Please discuss units of competency with your school.</i>			
Compulsory/Core Units – HSC Examinable		Elective Units	
BSBWHS304	Participate effectively in WHS communication and consultation processes	BSBSUS301	Implement and monitor environmentally sustainable work practices
ICTICT202	Work and communicate effectively in an ICT environment	ICTICT301	Create user documentation
ICTICT302	Install and optimise operating system software	ICTWEB303	Produce digital images for the web
ICTSAS301	Run standard diagnostic tests	ICTWEB201	Use social media tools for collaboration and engagement
ICTICT203	Operate application software packages	ICTWEB301	Create a simple markup language document
ICTICT308	Use advanced features of computer applications	<i>Students must complete a 240hour course and a 120 hour specialisation study to achieve a full Certificate III qualification.</i>	
ICTWEB302	Build simple websites using commercial programs		
Course contribution (to be made directly to school): \$20 Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. <i>If you are unable to make contributions or are experiencing financial difficulty, please contact your school.</i>			
Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. <i>Please discuss any matters relating to refunds with your school</i>			
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. <i>Please discuss with your school if you are unable to, or have difficulty meeting these requirements.</i>		nil	

Exclusions:

VET course exclusions can be checked on the Board's website at www.boardofstudies.nsw.edu.au/voc_ed/exclusions.html.

Assessment and course completion**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 that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Mandatory Work Placement

Students undertaking this course are required to complete work placement to a minimum hours as specified below. Work placement involves the student completing real work experiences in industry settings. In some courses, in-school events may contribute to mandatory work placement hours. Where this is possible, students will be fully informed upon enrolment.

- 2 Unit x 1 year courses: 35 hours
- 2 Unit x 2 years courses: 70 hours
- 4 Units x 1 year courses 70 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

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

Specialisation studies

Students may be offered the opportunity to undertake additional units of competency and credit towards their qualifications via Specialisation Studies. Information will be made available to students where appropriate.

N Determinations

Where a student has not met NSW Board of Studies, Teaching & Educational Standards (BOSTES) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing BOSTES requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Employability skills:

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. A summary of the employability skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au/>

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is available in this course.

To express an interest or obtain further information go to <http://www.sbatjobs.info/>

Your school SBAT Coordinator, Careers Advisor, VET Coordinator or VET Teacher is available to discuss apprenticeship and traineeships as part of your HSC.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Board of Studies, Teaching and Educational Standards.

**Statement of Attainment towards MEM10105 Certificate I in Engineering
(MEM05 release 11.1)**

2020 STAGE 6 COURSE DESCRIPTION – METAL AND ENGINEERING

COURSE CONTACT: Mr Youman

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
<i>The volume of learning usually includes 240 indicative hours and a minimum of 70 hours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.</i>			
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>			

Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)
This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the engineering and manufacturing industry. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the <u>Australian Apprenticeships Training Information Service</u> :	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. *Please discuss units of competency with your school.*

Compulsory/Core Units – HSC Examinable		Possible Elective Units – teacher will advise	
MEM16007A	Work with others in a manufacturing, engineering or related environment	MEM03003B	Perform sheet and plate assembly
MEM12023A	Perform engineering measurements	MEM05004C	Perform routine oxy acetylene welding
MEM13014A	Apply principles of occupational health and safety in the work environment	MEM05003B	Perform Soft Soldering
MEM12024A	Perform computations	MEM03001B	Perform manual production assembly
MEM14004A	Plan to undertake a routine task	MEM05007C	Perform manual heating and thermal cutting
MEM15002A	Apply quality systems	MEM05012C	Perform routine manual metal arc welding
MEM15024A	Apply quality procedures	MEM07023B	Use workshop machines for basic operations
MEM18001C	Use hand tools		
MEM18002B	Use power tools/hand held operations		

Students will also complete additional HSC content to fulfil the NSW NESA syllabus/examinable requirements for this course

Course contribution (to be made directly to school: \$80 year 11 \$70 year 12

Anticipated costs for mandatory components in Year 11: \$150 (*long sleeve work shirt, long work pants, safety boots, safety glasses, toolbox + variety of small handtools*)

Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course.

If you are unable to make contributions or are experiencing financial difficulty, please contact your school.

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.

Please discuss any matters relating to refunds with your school

Course specific resources and equipment:

Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course.

Please discuss with your school if you are unable to, or have difficulty meeting these requirements.

Students are to have the following items at all lessons:

- **Work Shirt (Long Sleeve)**
- **Work Pants (Long)**
- **Work Boots (Steel Cap)**
- **Safety Glasses**
- **Toolbox**

Exclusions:

VET course exclusions can be checked on the NESA website at www.boardofstudies.nsw.edu.au/voc_ed/exclusions.html.

Enrolment in a Certificate I Engineering excludes you from studying Industrial Technology - Metals and Engineering focus area.

AHC20110 Certificate II in Agriculture (AHC release 8)
 2020 STAGE 6 COURSE DESCRIPTION – PRIMARY INDUSTRIES
COURSE CONTACT: Mr Blundell / Mr Lehman

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>			

Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)
This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the Agriculture, Horticulture and Primary industries. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the <u>Australian Apprenticeships Training Information Service</u> :	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. *Please discuss units of competency with your school.*

Compulsory/Core Units – HSC Examinable		Elective units
AHCOHS201A	Participate in OHS processes	Students may study a range of drawn from the following areas <ul style="list-style-type: none"> • Basic fencing • Weed and pest treatment and prevention • Use and maintenance of farm machinery • Safe use of tractors and other farm vehicles • Livestock care and welfare • Plants and propagation <i>A variety of other units relevant to farm assistance and agricultural work may also be delivered by other RTOs. Talk to your school for more information.</i>
AHCWRK209A	Participate in environmentally sustainable work practices	
AHCWRK201A	Observe and report on weather	
AHCCHM201A	Apply chemicals under supervision	
AHCWRK204A	Work effectively in the industry	
and either		
AHCLSK202A	Care for health and welfare of livestock	
AHCPMG202A	Treat plant pests, diseases and disorders	

Course contribution (to be made directly to school): \$50 On payment of fees students will receive: 1 Sun safe Hat and 1 pair of Polarised Safety glasses

Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. *If you are unable to make contributions or are experiencing financial difficulty, please contact your school.*

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. *Please discuss any matters relating to refunds with your school*

Course specific resources and equipment:

Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. *Please discuss with your school if you are unable to, or have difficulty meeting these requirements.*

Exclusions:

VET course exclusions can be checked on the Board's website at www.boardofstudies.nsw.edu.au/voc_ed/exclusions.html.

Assessment and course completion

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 that they can effectively carry out tasks to industry standard. Students will

be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Mandatory Work Placement

Students undertaking this course are required to complete work placement to a minimum hours as specified below. Work placement involves the student completing real work experiences in industry settings. In some courses, in-school events may contribute to mandatory work placement hours. Where this is possible, students will be fully informed upon enrolment.

- 2 Unit x 1 year courses: 35 hours
- 2 Unit x 2 years courses: 70 hours
- 4 Units x 1 year courses 70 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

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

Specialisation studies

Students may be offered the opportunity to undertake additional units of competency and credit towards their qualifications via Specialisation Studies. Information will be made available to students where appropriate.

N Determinations

Where a student has not met NSW Board of Studies, Teaching & Educational Standards (BOSTES) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing BOSTES requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Employability skills:

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. A summary of the employability skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au/>

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is available in this course.

To express an interest or obtain further information go to <http://www.sbatjobs.info/>

Your school SBAT Coordinator, Careers Advisor, VET Coordinator or VET Teacher is available to discuss apprenticeship and traineeships as part of your HSC.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Board of Studies, Teaching and Educational Standards.

SIS20513 Certificate II in Sport Coaching (SIS10 release 3.1)

Statement of Attainment towards SIS20513 Certificate II in Sport Coaching (SIS10 release 3.1)

Course Contact: Mr M McKee

2020 STAGE 6 COURSE DESCRIPTION – SPORT COACHING

This Course is available as	2Unit x 2years/240 hours	4Unit x 1year/240 hours
<i>The volume of learning usually includes 240 indicative hours and a minimum of 35 hours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.</i>		
<i>Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.</i>		

Board Endorsed Course	Nil status for Australian Tertiary Admission Rank (ATAR)
This Board Endorsed Course includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.	
Course description - This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the sports education and coaching industries. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from the Australian Apprenticeships Training Information Service :	

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency. *Please discuss units of competency with your school.*

Compulsory/Core Units		Possible Elective Units	
<u>BSBWOR202A</u>	Organise and complete daily work activities	<u>SISSPT201A</u>	Implement sports injury prevention
<u>HLTAID003</u>	Apply first aid	<u>SISXCAI101A</u>	Provide equipment for activities
<u>SISSCO101</u>	Develop and update knowledge of coaching practices	ICPDMT263	Access and use the Internet
<u>SISSCO202</u>	Coach beginner or novice participants to develop fundamental motor skills	<u>SISSPT303A</u>	Conduct basic warm-up and cool-down programs
<u>SISSDE201</u>	Communicate effectively with others in a sport environment	<u>SISSOF101</u>	Develop and update officiating knowledge
<u>SISSRGL204A</u>	Teach the skills of rugby league	<u>SISSRGL203A</u>	Participate in conditioning of rugby league
<u>SISXCAI102A</u>	Assist in preparing and conducting sport and recreation sessions	A range of specialisation units are available in in this course including Basketball, Rugby League, Netball, Athletics and a mixture of other sports. Also level one coaching and refereeing courses. Consult your teacher to discuss which units are included in courses at your school.	
<u>SISXIND211</u>	Develop and update sport, fitness and recreation industry knowledge		
<u>SISXWHS101</u>	Follow work health and safety policies		

Course contribution (to be made directly to school): **\$120 for First Aide Certificate**

Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course.

If you are unable to make contributions or are experiencing financial difficulty, please contact your school.

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.

Please discuss any matters relating to refunds with your school

Course specific resources and equipment:

Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course.

Please discuss with your school if you are unable to, or have difficulty meeting these requirements.

- **[Insert any school specific requirements and equipment]**
- Students must complete a registered 1st Aid course as a requirement of the Certificate II SIS20513

Exclusions:

VET course exclusions can be checked on the NESA website at www.boardofstudies.nsw.edu.au/voc_ed/exclusions.html.

Assessment and course completion**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 that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Mandatory Work Placement

Students undertaking this course are not required to complete work placement.

Optional HSC examination

There is no HSC Examination for this course.

Specialisation studies

There are no specialisation studies associated with this course.

N Determinations

Where a student has not met NSW Education Standards Authority (NESA) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing NESA requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Employability skills:

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. A summary of the employability skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au/>

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is available in this course.

To express an interest or obtain further information go to <http://www.northernnsw.startmytrade.com.au/>

Your school SBAT Coordinator, Careers Advisor, VET Coordinator or VET Teacher is available to discuss apprenticeship and traineeships as part of your HSC.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Education Standards Authority (NESA).

HSC COURSE: Visual Arts		ATAR STATUS: CATEGORY A	PRELIM UNITS: 2
NESA STATUS: Board Developed Course – can count toward ATAR		NOTE: Continues as 2Unit for HSC	
EXCLUSIONS:		COURSE CONTACT: Mr Neill	
COURSE COST in Year 11: \$60	Anticipated costs for mandatory components in Yr 11: approx \$15		
COURSE COST in Year 12: \$60	Anticipated costs for mandatory components in Yr 12: approx \$40 - \$100		
<p>Course Description: Visual Arts involves students in the practices of artmaking, art criticism and art history. Students develop their own artworks. Students critically and historically investigate artworks, critics, historians and artists from Australia as well as those from other cultures, traditions and times.</p> <p>The Preliminary course is broad, while the HSC course provides for deeper, increasingly more independent investigations. The course builds on Visual Arts courses in Stages 4 and 5, but also caters for students with more limited experience in Visual Arts.</p>			
<p>Main Topics Covered: Preliminary Course learning opportunities focus on:</p> <ul style="list-style-type: none"> • The nature of practice in artmaking, art criticism and art history through different investigations • The role and function of artists, artworks, the world and audiences in the artworld • The different ways the visual arts may be interpreted 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. <p>HSC Course learning opportunities focus on:</p> <ul style="list-style-type: none"> • How students may develop their own practice of artmaking, art criticism, and art history, applied to selected areas of interest • How students may develop their own informed points of view in increasingly independent ways and use different interpretive frameworks in their investigations • How students may learn about the relationships between artists, artworks, the world and audiences within the art world • How students may further develop meaning and focus in their work. 			
<p>Particular Course Requirements:</p> <p>Preliminary Course</p> <ul style="list-style-type: none"> • Artworks in at least two expressive forms and use of a process diary • a broad investigation of ideas in art criticism and art history <p>HSC Course</p> <ul style="list-style-type: none"> • development of a body of work and use of a process diary • a minimum of five Case Studies (4–10 hours each) • deeper and more complex investigations of ideas in art criticism and art history. 			
Assessment: HSC course only			
External Assessment	Weighting	Internal Assessment	Weighting
A 1½ hour written paper	50	Development of the body of work	50
Submission of a body of work	50	Art criticism and art history	50
	100		100

HSC COURSE: Work Studies	ATAR STATUS: N/A	PRELIM UNITS: 2
NESA STATUS: Content Endorsed Course – does not count toward ATAR	NOTE: Continues as 2U for HSC	
EXCLUSIONS: N/A	COURSE CONTACT: Ms Carle	
<p>Course Description: Work Studies raises awareness of issues related to work, and the acquisition of work related skills. Work Studies will assist students to recognise the links between education, training , work and lifestyle, and the economic and social factors that affect work opportunities. It will develop students skills in accessing work related information, presenting themselves to potential employers, and functioning effectively in the work place.</p>		
<p>Main Topics Covered over the 2 year period: In the Work Place Communication Career Planning Job Seeking and Interviews Work Placement</p>		
<p>Particular Course Requirements:</p> <p>Preliminary</p> <p>Completion of assessment tasks</p> <p>HSC</p> <p>Completion of assessment tasks</p> <p>Minimum 5 days work placement</p>		
Assessment: Internal Assessment Only		



South Grafton High School

2020 COURSE SELECTION PLANNING SHEET

Subject selections are made online but you can use this sheet to assist n your planning and take it with you if you seek assistance from teachers, careers advisers, year advisers, etc.

Name: _____

1 What are your intentions for next year? (please tick)

I will be going into employment

I do not know

I will be returning to SGHS

I will be going to TAFE

2 In the space below indicate subjects that you would like to study in 2020. Remember English **must** be one of these subjects.

Subject	Category	Units	E

IMPORTANT: You must study, over both Years 11 and 12, a minimum of **six** units of Board developed courses to be awarded a Higher School Certificate.

3 It may not be possible to run some of the subjects you have selected or timetable this combination of subjects therefore you must nominate alternative subject choices which will automatically be substituted if this is the case.

Substitute Subject	Category	Units
1		
2		

4 Is the workload attached to this choice of subjects realistic for you? Take into account both your present and past work and study habits and level of achievement. Yes No

Your comments:

5 What career do you intend to follow when you leave school?

6 Where do you need to go in order to achieve this/these qualification(s)?

Name of the TAFE, college or university:

Name of the course:

7 Are there any HSC courses that are considered essential for this career? If this is so, place an X in the box marked E next to the subject(s) that are considered to be essential.

8 Do you need an ATAR (Australian Tertiary Admission Rank)? Yes Uncertain No

9 If yes, have you checked the ATAR that you will require for admission into university or other tertiary education courses? What is the required ATAR? ATAR



South Grafton High School

PRELIMINARY COURSES, 2020

COURSES FROM WHICH YOU MAY CHOOSE:

COURSES FROM WHICH YOU MAY CHOOSE:

- Aboriginal Studies
- Ancient History
- Biology
- Business Studies
- Chemistry
- Community & Family Studies
- Engineering Studies
- English Studies
- English Standard
- English Advanced
- English Extension 1
- Exploring Early Childhood
- Food Technology
- French Beginners
- Geography
- Industrial Tech – Multimedia
- Industrial Tech – Timber
- Legal Studies
- Marine Studies
- Mathematics Standard 1
- Mathematics Standard 2
- Mathematics
- Mathematics Extension 1
- Mathematics Extension 2

- Modern History
- Music 1
- PDHPE
- Photography, Video & Dig. Photo
- Physics
- Software Design & Development
- Sport Lifestyle & Recreation
- Textiles & Design
- VET Construction
- VET Hospitality
- VET Info & Digital Tech
- VET Metal & Engineering
- VET Primary Industries
- VET Sports Coaching
- Visual Arts
- Work Studies

TAFE VOCATIONAL COURSES:

Board Developed Courses

- Automotive
- Business Services Certificate of Attainment only
- Electrotechnology
- Individual Support (Aging) Certificate of Attainment only
- Retail
- Tourism

Board Endorsed Courses

- Early Childhood Education & Care
- Music Industry Introduction

Students will be using an on-line selection process to complete their choices. Details on how to access this program will be emailed and delivered individually to all year 10 students at South Grafton High School.

**Please ensure the On-Line selections are made by
14th August**