CURRICULUM STAGE 6





YEAR 11 - 2019

YEAR 12 - 2020

Course Information Book

GENERAL INFORMATION

YEAR 11 & YEAR 12 COURSES

Your HSC studies are divided into 2 parts: The Year 11 Course and The Year 12 Course.

Most Year 11 courses finish with a Yearly examination at the end of Term 3 and students commence their Year 12 courses at the beginning of Term 4, provided they have satisfactorily completed Year 11.

UNITS

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

A unit of study comprises 60 hours indicative time (time expected for a student to achieve the objectives and outcomes of course).

In the HSC each unit has a value of 50 marks. Hence a 2 unit course has value of 100 marks.

SATISFACTORY COMPLETION OF A COURSE

Teaching and Learning is the core of our business and students are required to make a serious attempt at all courses and participate in the course. Students who fail to demonstrate satisfactory participation in learning, e.g. a documented pattern of non-satisfactory participation, non-serious attempts to meet course outcomes and noncompliance with NESA requirements can be expelled from the school. Students can also be given "N" awards for subjects in Year 11 and therefore be ineligible to complete the HSC in that subject.

SCHOOL TIMETABLE

All courses offered are organized into a timetable that is made up of 6 lines. The school operates on a 2 week cyclical timetable – Week A and Week B.

We do our best to provide students with all of the courses they want but it is not possible to include ALL courses named in the course selection form, and a number of students may have to change some of their choices.

Students wishing to study a course that cannot be offered on our timetable may consider the following options:

- Enroll in Distance Education and study in the library and have contact with the teacher through the mail; or
- Study this course at another school or at a TAFE.

CAREERS ADVISER

• It is crucial to consult with your Careers Adviser. Many tertiary institutions require minimum standards in specified courses and this may be assumed knowledge or compulsory prerequisites.

COURSE SELECTION SHEET

Please ensure you complete the following tasks:

- Consult with your parents, teachers and careers adviser: and
- Follow the steps in the Course Selection Sheet

FEES

Costs associated with each subject are printed on the subject information page.

A \$50.00 Text Book Bond is charged for the use of all text books and will be refunded when the student leaves school and has returned all text books.

Place Course Selection Sheets in the box in the Deputy Principal's office.

HIGHER SCHOOL CERTIFICATE (HSC)

Candidates for the Higher School Certificate must undertake a program of study comprising at least:

- 12 units of Year 11 courses: and
- 10 units of Year 12 courses.

In Year 12 the majority of students choose to study only 10 units.

Both the Year 11 course pattern and the Year 12 course pattern must include:

- at least six units of Board Developed Courses;
- at least two units of English;
- at least three courses of two units value (or greater); and
- at least four subjects.
- The NESA has agreed to recognise satisfactory completion of English Studies as fulfillment of English requirements for the HSC.

COURSES

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

BOARD DEVELOPED COURSES

These courses are developed by the NESA. There is a syllabus for each course which contains:

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

These courses are examined externally at the end of the HSC course and can count towards the calculation of the Australian Tertiary Academic Ranking (ATAR). If you plan any further studies at a tertiary institution after you leave school, you should make sure you study at least 10 units of these subjects.

Australian Tertiary Academic Ranking (ATAR)

To be eligible for an ATAR a student must complete at least ten units of Board Developed Courses including at least two units of English. The Board Developed Courses must include at least three courses of two units or greater, and at the least four subjects. A DECISION REGARDING ELIGIBILITY TO RECEIVE AND ATAR FOR A STUDENT WHO COMPLETES THE ENGLISH STUDIES COURSE IS PENDING.

If you are a reasonably capable student you need to keep all your options open. Although you may not be considering a university course now, by the end of Year 12 this may be your preferred option. It is important that you meet the requirements of the ATAR. This is one decision that cannot be reversed, however entry to university can be achieved in other ways after Year 12. For example the University of Newcastle runs the Newstep program, as well as mature age entry.

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

- the best two units of English; and
- the best eight units from the remaining units, subject to the provision that no more than two units of Category B courses be included.

The Category A subjects offered as HSHS are:

English Extension, English Advanced, English Standard, Mathematics, Biology, Chemistry, Physics, Investigating Science, Ancient History, Business Studies, Economics, Geography, Legal Studies, Modern History, Society & Culture, Design & Technology, Community & Family Studies, Food Technology, Industrial Technology Timber Products and Furniture Technologies, Information Processing & Technology, PDHPE, French, Music, Visual Art, Aboriginal Studies, Computing Applications.

The Category B (ICF Framework) subjects offered at HSHS are:

- English Studies*
- Mathematics Standard 1*
- Construction (240 hours)*
- Hospitality Operations (240 hours)*
- Retail Services (240 hours) *
- Information Technology(240 hours) *
- Metals and Engineering (240 hours)*
- Sport Coaching (240 hours)*
- Cert II Fitness

Subjects marked with an * have an optional examination for the HSC. This must be undertaken if you wish this subject to contribute to the ATAR. *REMINDER* → *Only 1 category B subject contributes to your ATAR*

BOARD ENDORSED COURSES (BEC)

There are two main types of Board Endorsed Courses: - Content Endorsed Courses and School Designed Courses.

Content Endorsed Courses (CEC)

These have syllabuses endorsed by the NESA to cater for areas of Special interest not covered in the board Developed Courses.

Most HSC VET (Vocational Education and Training) courses delivered by TAFE are content Endorsed Course.

School Designed Courses

Schools may also design special courses to meet student needs. The NESA must approve these courses. Once approval is granted, schools offer selected courses to senior students as part of the HSC.

There is no external examination for any Content Endorsed Course or School Designed Course, but all board Endorsed Courses count towards the Higher School Certificate and appear on your record of Achievement.

Board Endorsed Courses do not count in the calculation of the ATAR.

EXTENSION COURSES

Extension courses are available in English, Mathematics, History and some VET courses. To be accepted into an extension course students must have demonstrated above average ability in prior work and gained approval from the Head Teacher.

VET and HSC

VOCATIONAL EDUCATION and TRAINING (VET) COURSES (refer to VET booklet)

Either Board Developed or Board Endorsed

- VET courses are offered as part of the Higher School Certificate. They enable students to study courses which
 are relevant to industry needs and have clear links to post school destinations;
- These courses allow students to gain both Higher School Certificate qualifications and accreditation with industry and the workplace as part of the Australian Qualifications Framework (AQF). The National Framework is recognized across Australia and helps students to move easily between the various education and training sectors and employment:
- Each course has a specific workplace component and a minimum number of hours students spent in the workplace or a simulated workplace at a school. Students receive special documentation showing the competencies gained. Schools will deliver some of these courses, while TAFE or other providers will deliver others.

Industry Curriculum Framework (ICF)

The Board has developed curriculum frameworks for seven industries. Within each framework there are a number of courses. At least one designated 240 hour course in each framework contributes towards an ATAR. You must undertake a work placement to complete these courses successfully.

Accredited teachers at the school deliver six of the Frameworks:-

- Sport Coaching
- Construction
- Hospitality Operations
- Retail Services
- Information Technology
- Metals and Engineering
- Cert III Fitness

PATTERN OF STUDY

FULL-TIME

A full-time student is required to study a minimum of 12 units in Year 11. In Year 12 students must study a minimum of 10 units in total.

PART-TIME

Most students complete their HSC studies over two years, however you may take up to five years to complete your HSC course. This Pathways option appeals to students with commitments outside school such as sporting representation or part time employment. Students can opt to move to Pathways option at any stage during Stage 6. If you are considering pathways, you need to consult with the Careers Adviser and the Deputy Principal Curriculum.

HSC REPORT

On satisfactory completion of your HSC you will receive a portfolio containing:

The HSC Testamur (the official certificate confirming your achievement of all requirements for the award).

The Record of Achievement (this document lists the courses you have studied and reports the marks and bands you have achieved).

Course Reports (for every HSC board Developed Course you will receive a Course Report showing your marks, the Performance Scale and the band descriptions for that course. A graph showing the statewide distribution of marks in the course is also shown).

You will also receive four school reports during the Preliminary and HSC courses. Employers often request to see all four reports.

WILL I MEET THE REQUIREMENTS FOR A HSC / ATAR?

Am I satisfactorily completing my Preliminary Course?

Taking into account any Year 11 courses that I may have previously completed, along with any Year 11 Courses that I am now currently studying, do I:

	Tick the Ap	propriate Box
→ have at least 12 units of Year 11 courses?		
	Yes	No
→ have at least 2 units of BDC English		
	Yes	No
→have at least 4 Subjects?		
	Yes	No
→ have at least 6 units of BDC		
	Yes	No
→ have at least 3 courses of 2 units value or greater?		
	Yes	No
If you intend qualifying for the Award of a HSC, you will n questions!	need to have answered	d Yes to all of the abov
Remember: The English Studies CEC course does count student sits the HSC Examination. **More Information		•
If you have any queries, see the Deputy Principal.		
Will I meet the requirements for an ATAR? Taking into account any Year 11 Courses that I may have p Courses that I am now currently studying, do I:	reviously completed,	, along with any Year 1
	Tick the Appr	ropriate Box
→have at least 2 units of English?		

Yes

☐ Yes

Yes

Yes

If you intend qualifying for an ATAR, you will need to have answered Yes to all of the above questions!

If you have any queries, see the Deputy Principal

→have at least 3 BDC courses of 2 unit or greater?

→have at least 4 BDC Subjects

→ have at least 10 units of BDC's

No

No

No

No

Year 11 Course Selection – School Delivered Courses

		TAC Foorth	0-1
English Faculty	Cat	TAS Faculty	Cat
English Advanced	Α	Food Technology	Α
English Standard	Α	Industrial Technology-Timber Products	Α
English Extension	Α	Information Processes and Information	Α
English Studies	В	Computing Applications	BEC
Mathematics Faculty	Cat	PD Health PD Faculty	Cat
Mathematics Advanced	Α	PD/H/PE	Α
Mathematics Standard 1 (HSC)	В	Sport Lifestyle & Recreation	BEC
Mathematics Standard 2	Α	Community & Family Studies	Α
Mathematics Extension 1	А		
Science Faculty	Cat	CAPAL Faculty	Cat
Biology	А	Japanese Beginners Course	Α
Chemistry	Α	Music	Α
Physics	Α	Visual Arts	Α
Investigating Science	А	Japanese Continuers	А
HSIE Faculty	Cat	VET Courses	
Aboriginal Studies	А	VET Construction	В
Ancient History	Α	VET Hospitality	В
Business Studies	А	VET Metal & Engineering	В
Geography	Α	VET Skills for Work and Vocational	BEC
Legal Studies	Α	VET Retail	В
Modern History	А	VET Sport (Coaching)	BEC
Studies of Religion	Α	VET Cert III Fitness	BEC
		VET Furniture Making Pathway	BEC
		TVET Courses	

Checklist for Higher School Certificate

At least 12 units for Year 11 and 10 Units for Year 12

At least 2 units of English

At least 4 subjects

At least 6 units of Board Developed Courses

At least 3 courses of 2 unit value or greater Board Developed and/or Board Endorsed Courses

Checklist for ATAR

At least 10 units of Board Developed Courses including 2 units of English

At least 8 units of Category A Courses

At least 3 Board Developed Courses of 2 units or greater and at least 4 subjects.

Note: Board Endorsed and Content Endorsed Courses do not satisfy requirements for a ATAR – BEC

ENGLISH ADVANCED COURSE

2 UNITS

INTRODUCTION

Students appreciate, analyse and respond imaginatively and critically to literary texts drawn from a range of personal, social, historical and cultural contexts, including literature from the past and present and from Australian and other cultures. They study challenging written, spoken, visual, multimodal and digital texts that represent and reflect a changing global world.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE

The English Advanced course is designed for students who have a particular interest and ability in the subject and who desire to engage with challenging learning experiences that will enrich their personal, intellectual, academic, social and vocational lives

TEXTS STUDIED

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

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

PRE-REQUISITES

Stage 5 English and Faculty recommendation.
As a guide, students should receive an 'A' or 'B' Grade in Year 10 English

EXCLUSIONS

Standard English, English Studies

COSTS

Texts (to be advised) costing approximately \$40

CONTENT

Preliminary Course Content:	HSC Course Content
Common Module: Reading to Write (40 hours)	Common Module: Texts and Human Experiences (30 hours)
Module A: Narratives that Shape our World (40 hours)	Module A: Textual Conversations (30 hours)
Module B: Critical Study of Literature (40 hours)	Module B: Critical Study of Literature (30 hours)
	Module C: The Craft of Writing (30 hours)

ASSESSMENT

Preliminary	HSC
THREE formal assessment tasks	A maximum of FOUR Formal Assessment Tasks
Tasks may include written, spoken, visual, listening or project based assessment	

HSC EXTERNAL ASSESSMENT

HSC Exam specifications yet to be finalised by NESA

CONTACT PERSON

Ms K Lindstrom - Head Teacher English

Handbooks: Year 11 Subject Selection 2019, Year 12 2020

ENGLISH STANDARD COURSE

2 UNITS

INTRODUCTION

The English Standard course provides students, who have a diverse range of literacy skills, with the opportunity to analyse, study and enjoy a breadth and variety of English texts to become confident and effective communicators. English Standard offers a rich language experience that is reflected through the integrated modes of reading, writing, speaking, listening, viewing and representing.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE

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

TEXTS STUDIED

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

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

PRE-REQUISITES

Stage 5 English and Faculty recommendations.
As a guide, students should receive an 'A', 'B' or 'C' Grade in Year 10 English

EXCLUSIONS

Extension English, Advanced English

COSTS

Texts (to be advised) costing approximately \$40

CONTENT

Preliminary Course Content:	HSC Course Content
Common Module: Reading to Write (40 hours)	Common Module: Texts and Human Experiences (30 hours)
Module A: Contemporary Possibilities (40 hours)	Module A: Language, Identity and Culture (30 hours)
Module B: Close Study of Literature (40 hours)	Module B: Close Study of Literature (30 hours)
	Module C: The Craft of Writing (30 hours)

ASSESSMENT

Preliminary	HSC
THREE formal assessment tasks	A maximum of FOUR Formal Assessment Tasks
Tasks may include written, spoken, visual, listening or project based assessment	

HSC EXTERNAL ASSESSMENT

HSC Exam specifications yet to be finalised by NESA

CONTACT PERSON

Ms K Lindstrom - Head Teacher English

ENGLISH EXTENSION COURSE

1 UNIT

INTRODUCTION

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

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE

The Year 11 and Year 12 English (Extension) Courses are designed for students who wish to become critical and sophisticated users of English and who wish to apply critical and creative skills.

PRE-REQUISITES

Stage 5 English, Year 11 Advanced English and Faculty recommendations. As a guide, students should receive an 'A' Grade in Year 10 English

MANDATORY CO-REQUISITE

Advanced English

EXCLUSIONS

Standard English, English Studies.

COSTS

Texts (to be advised) costing approximately \$40

TEXTS STUDIED

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

- texts which are widely regarded as quality literature, including a range of literary texts written about intercultural experiences and the peoples and cultures of Asia
- a range of Australian texts, including texts by Aboriginal and/or Torres Strait Islander authors and those that give insights into diverse experiences of Aboriginal and/or Torres Strait Islander peoples
- a range of types of text drawn from prose fiction, drama, poetry, nonfiction, film, media, multimedia and digital texts
- integrated modes of reading, writing, listening, speaking, viewing and representing as appropriate

CONTENT

Preliminary Course Content:	HSC Course Content
Module: Texts, Culture and Value (40 hours)	Common module: Literary Worlds with ONE elective option
Related research project (20 hours)	(60 hours)

ASSESSMENT

Preliminary	HSC
A minimum of TWO formal assessment tasks	A maximum of THREE Formal Assessment Tasks
Tasks may include written, spoken, visual, listening or project based assessment	

HSC EXTERNAL ASSESSMENT

HSC Exam specifications yet to be finalised by NESA

CONTACT PERSON

Ms K Lindstrom - Head Teacher English

ENGLISH STUDIES

INTRODUCTION

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

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

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

Profile of the English Studies student:

- Wants or needs to gain an HSC
- Recent performance indicates difficulty coping with the demands of the Standard course, not necessarily because of low ability.

PRE-REQUISITES

Stage 5 English and Faculty recommendations.
As a guide, students who receive a 'D' or 'E' Grade in Year 10 English

CONTENT - YEAR 11 AND YEAR 12 COURSES

Preliminary Course Content:	HSC Course Content
Mandatory module – Achieving through English: English in	Mandatory Common Module: Texts and Human
education, work and community (30-40 hours)	Experiences (30 hours)
An additional 2–4 modules (20-30 hours each)	An additional 2–4 modules (20-45 hours each)

ASSESSMENT

Preliminary	HSC
THREE formal assessment tasks	A maximum of FOUR Formal Assessment Tasks
Tasks may include written, spoken, visual, listening or project based assessment	

HSC EXTERNAL ASSESSMENT

HSC Examination OPTIONAL
HSC Exam specifications yet to be finalised by NESA

CONTACT PERSON

Ms K Lindstrom - Head Teacher English

MATHEMATICS ADVANCED

2 UNITS

INTRODUCTION

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. It has general educational merit and is useful for concurrent studies in Science, Commerce and Technology & Engineering

STUDENTS WHO WOULD BENEFIT FROM THIS COURSE?

The course is a sufficient basis for further studies in Mathematics as a minor discipline at tertiary level in support of courses such as Science, Commerce and Technology & Engineering.

PRE-REQUISITES

The course is intended for students who have demonstrated competence in the skills in the Stage 5.3 Course.

CONTENTS

YEAR 11	YEAR 12
 Functions 	• Functions
 Trigonometric Functions 	 Trigonometric Functions
 Calculus 	Calculus
 Exponential and Logarithmic functions 	Finacial Mathematics
Statistical Analysis	Statistical Analysis

ASSESSMENT - Internal

Assessment Components

- 50% Concepts, skills and Techniques
- 50% Reasoning and Communication

Tasks: A number of tasks will be used to determine the school-based assessments and any one task may contribute to measuring attainments in both components.

For the Year 12 Course up to 20% of the Internal assessment in Mathematics Stage 6 may be based on the Preliminary Course.

ASSESSMENT – External (HSC Exam)

Students will sit for one 3 hour examination.

COSTS

Students will need to purchase a textbook (approximately \$60) and will need a Scientific Calculator.

CONTACT PERSON

MATHEMATICS STANDARD 1

2 UNITS - YEAR 12

INTRODUCTION

The study of Mathematics Standard 1 in Stage 6:

- enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs
- provides an appropriate mathematical background for students entering the workforce and/or undertaking further community and workplace training.

STUDENTS WHO WOULD BENEFIT FROM THIS COURSE?

This course provides a strong foundation for vocational pathways, either in the workforce or in further vocational studies, and for university study in the areas of business, humanities, nursing and paramedical studies.

PRE-REQUISITES

This course is constructed to cater for students who have studied the Stage 5.1 Course in Mathematics.

EXCLUSIONS

Students may NOT study any other Stage 6 mathematics course in conjunction with Standard 1 Mathematics.

CONTENT

Year 11	Year 12
Financial Mathematics	Financial Mathematics
Statistical Analysis	Statistical Analysis
Measurement	Measurement
Algebra	Algebra
	 Networks

ASSESSMENT – Internal

For the Year 12 20% of the assessment in Mathematics based on the

This course

Assessment Components

- 50% Concepts, skills and Techniques
- 50% Reasoning and Communication

Tasks may include:

Examination – style questions, assignments, oral or written reports, samples of students work, practical investigations or projects, students written explanation of problem solutions, practical tasks.

course up to internal General Stage 6 may be Year 11 course.

may count

towards an ATAR if the elective HSC examination is completed.

COSTS

Students will need to purchase a textbook (approximately \$60) and will need a Scientific Calculator.

CONTACT PERSON

MATHEMATICS STANDARD 2

2 UNITS - YEAR 12

INTRODUCTION

The study of Mathematics Standard 2 in Stage 6:

- enables students to develop their knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to consider various applications of mathematics in a broad range of contemporary contexts through the use of mathematical modelling and use these models to solve problems related to their present and future needs
- provides opportunities for students to develop an understanding of and skills in further aspects of mathematics for concurrent HSC studies
- provides an appropriate mathematical background for students entering the workforce or undertaking further tertiary training.

STUDENTS WHO WOULD BENEFIT FROM THIS COURSE?

This course provides a strong foundation for vocational pathways, either in the workforce or in further vocational studies, and for university study in the areas of business, humanities, nursing and paramedical studies.

PRE-REQUISITES

This course is constructed on the assumption that students have achieved the outcomes of either the Stage 5.3, Stage 5.2 Courses.

EXCLUSIONS

Students may NOT study any other Stage 6 mathematics course in conjunction with Standard 2 Mathematics.

CONTENT

Year 11	Year 12
 Financial Mathematics 	Financial Mathematics
Statistical Analysis	Statistical Analysis
 Measurement 	Measurement
 Algebra 	Algebra
	Networks

ASSESSMENT – Internal

For the Year 12 20% of the assessment in Mathematics based on the course.

Assessment Components

- 50% Concepts, skills and Techniques
- 50% Reasoning and Communication

Tasks may include:

Examination – style questions, assignments, oral or written reports, samples of students work, practical investigations or projects, students written explanation of problem solutions, practical tasks.

course up to internal General Stage 6 may be Preliminary

This course does count to an ATAR.

COSTS

Students will need to purchase a textbook (approximately \$60) and will need a Scientific Calculator

CONTACT PERSON

MATHEMATICS EXTENSION 1

1 UNIT

INTRODUCTION

The study of Mathematics Extension 1 in Stage 6:

- enables students to develop thorough knowledge, understanding and skills in working mathematically and in communicating concisely and precisely
- provides opportunities for students to develop rigorous mathematical arguments and proofs, and to use mathematical models extensively
- provides opportunities for students to develop their awareness of the interconnected nature of mathematics, its beauty and its functionality
- provides a basis for progression to further study in mathematics or related disciplines and in which mathematics has a vital role at a tertiary level
- provides an appropriate mathematical background for students whose future pathways may involve mathematics and its applications in such areas as science, engineering, finance and economics

STUDENTS WHO WOULD BENEFIT FROM THIS COURSE?

The course is a basis for further studies on Mathematics as a major discipline at tertiary level and for the study of Mathematics in support of the physical and engineering sciences.

PRE—REQUISITES

The course is intended for students who have demonstrated competence in the skills in the Stage 5.3 Mathematics course. To be eligible to undertake this course students need to achieve well in the Stage 5.3 course.

CONTENT

Year 11 Course	Year 12 Course
 Functions 	Proof
 Trigonometric Functions 	 Vectors
 Calculus 	 Trigonometric Functions
 Combinatorics 	 Calculus
	 Statistical Analysis
	·

<u>ASSESSMENT – Internal</u>

Assessment Components

- 50% Concepts, skills and Techniques
- 50% Reasoning and Communication

Tasks: A number of tasks will be used to determine the school-based assessments and any one task may contribute to measuring attainments in both components.

For the Year 12 Course up to 20% of the internal assessment in Mathematics Stage 6 may be based on the Preliminary Course.

ASSESSMENT – External

Students will sit for one 2 hour examination.

COSTS

Calculator requirements.

CONTACT PERSON

BIOLOGY 2 UNITS

INTRODUCTION-BIOLOGY

The study of Biology in Stage 6 enables students to develop an appreciation and understanding of biological concepts that are used to explore the diversity of life, from a molecular to a biological systems level, and the interactions between living things and the environments in which they live. Through applying Working Scientifically skills processes and the use of biological technologies, the course aims to examine how biological practices are developed and used.

CONTENT

		Modules	Indicative hours	Depth studies
		Module 1 Cells as the Basis of Life	60	
Year 11 course (120 hours) Working Scientifically Skills	Module 2 Organisation of Living Things	60 15 hours in Modules 1–4	15 hours in Modules 1-4	
		Module 3 Biological Diversity	60	*Is included within the 120 hours allocated for this course
	Module 4 Ecosystem Dynam		00	

Year 12 course (120 hours) Working Scientifically Skills	Modules	Indicative hours	Depth studies
	Module 5 Heredity	- 40	
	Module 6 Genetic Change	- 60	60000
	Module 7 Infectious Disease	in Modu *is inclu 60 the 120	15 hours in Modules 5-8 *is included within
	Module 8 Non-infectious Disease and Disorders		the 120 hours allocated for this

Students work scientifically by: questioning, designing investigations, conducting investigations, representing and analysing data, solve problems and communicate information in a scientific manner.

CAREERS IN BIOLOGY

PRE-REQUISITES

Satisfactory completion of Year 10 a sound, thorough or extensive grade.

- Nursing
- **Medical Science**
- Microbiologist
- Dental Hygienist
- Nutritionist/Dietician
- **Psychologist**
- Teacher Science
- Pathology
- Chiropractor
- Physiotherapy
- Marine Scientist
- **Speech Therapist**
- Teacher PD/Health/PE

Occupational Therapy

Science achieving

ASSESSMENT

The **Year 11 Course-** Three assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third task will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork secondary source research.

The **Year 12 Course-**Four assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third and fourth tasks will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork, secondary source research or a second examination.

COSTS

A Year 11 and Year 12 Text Book which will have a cost of up to \$50 each.

CONTACT PERSONS

Mr. R Jovanovski - Head Teacher Science

CHEMISTRY

2 UNITS

INTRODUCTION- CHEMISTRY

The Chemistry Stage 6 course 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 our ability to develop future industries, human progress and sustainability.

CONTENT

Year 11 course (120 hours) Working Scientifically Skills	Modules	Indicative hours	Depth studies	
	Module 1 Properties and Structure of Matter			
	Module 2 Introduction to Quantitative Chemistry	15 hours in Modules 1-4		
		Module 3 Reactive Chemistry		* is included with the 120 hours allocated for the course
	Module 4 Drivers of Reactions	60		

		Modules	Indicative hours	Depth studies
		Module 5 Equilibrium and Acid Reactions	60	
Year 12 course (120 hours)	Working Scientifically	Module 6 Acid/base Reactions		15 hours
Skills	Module 7 Organic Chemistry		in Modules 5-8 * is included within the	
	Module 8 Applying Che	Applying Chemical	60	120 hours allocated for the course

Students work scientifically by: questioning, designing investigations, conducting investigations, representing and analysing data, solve problems and communicate information in a scientific manner.

CAREERS IN CHEMISTRY

- Analytical Chemist
- Medical Science
- Chemical Engineer
- Environmental Consultant
- Research Chemist
- Psychologist
- Teacher Science
- Nursing
- Pharmacist
- Physiotherapy
- Nutritionist
- Dietician
- Pathologist
- Forensics

PRE-REQUISITES

Satisfactory completion of Year 10 Science achieving a thorough or extensive grade.

ASSESSMENT

The Year 11 Course- Three assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third task will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork secondary source research.

The **Year 12 Course-**Four assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third and fourth tasks will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork, secondary source research or a second examination.

COSTS

A Year 11 and Year 12 Text Book which will have a cost of up to \$50 each.

CONTACT PERSONS

Mr R Jovanovski - Head Teacher Science

PHYSICS

2 UNITS

INTRODUCTION- PHYSICS

The *Physics Stage 6 Syllabus* 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.

CONTENT

	Modules	Indicative hours	Depth studies		
	Working Scientifically Skills	Module 1 Kinematics	Module 1 Kinematics	60	
Year 11 course		Module 2 Dynamics	60	15 hours in Modules 1-4 * is included within the 120 hours allocated for the course	
(120 hours)		Module 3 Waves and Thermodynamics			
		Module 4 Electricity and Magnetism	60		

	Modules	Indicative hours	Depth studies	
	Module 5 Advanced Mechanics	Mechanics		
Year 12 course (120 hours)	course Scientifically	Module 6 Electromagnetism	60 15 hours in	15 hours in
(,	Skills	Module 7 The Nature of Light Module 8 From the Universe to the Atom	* is include	Modules 5–8 * is included within the 120 hours allocated for
			60	the course

Students work scientifically by: questioning, designing investigations, conducting investigations, representing and analysing data, solve problems and communicate information in a scientific manner.

PRE-REQUISITES

Satisfactory completion of Year 10 Science achieving a thorough or extensive grade.

ASSESSMENT

The **Year 11 Course-** Three assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

CAREERS IN PHYSICS

- Medicine
- Applied science
- Electrical
- Mining Industries
- Radiographer
- Nuclear medicine
- Teacher Science
- Engineering
- Dentist
- Civil engineer
- Surveying
- Forensics
- Nanotechnologist

The third task will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork secondary source research.

The Year 12 Course - Four assessment tasks:

- task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third and fourth tasks will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork, secondary source research or a second examination.

COSTS

A Year 11 and Year 12 Text Book which will have a cost of up to \$50 each.

CONTACT PERSONS

Mr. R Jovanovski - Head Teacher Science

INVESTIGATING SCIENCE

2 UNITS

<u>INTRODUCTION – (Formerly Senior Science)</u>

The study of Investigating Science in Stage 6 enables students to develop an appreciation and understanding of science as a body of knowledge and a set of valuable processes that provide humans with an ability to understand themselves and the world in which they live. The course aims to enhance students' analytical and problem-solving skills, in order to make evidence-based decisions and engage with and positively participate in an ever-changing, interconnected technological world.

CONTENT

Year 11 course (120 hours) Working Scientifically Skills	Modules	Indicative hours	Depth studies	
		Module 1 Cause and Effect – Observing		
	Scientifically	Module 2 Cause and Effect – Inferences and Generalisations	60	30 hours in Modules 1-4
		Module 3 Scientific Models		* is included within the 120 hours allocated for this course
		Module 4 Theories and Laws	60	
Year 12 course (120 hours) Working Scientifically Skills		Modules	Indicative hours	Depth studies
	36.000	Module 5 Scientific Investigations	60	30 hours in Modules 5-8 * is included within the 120 hours allocated for this course
	Scientifically	Module 6 Technologies		
		Module 7 Fact or Fallacy?		
		Module 8 Science and Society	60	

Students work scientifically by: questioning, designing investigations, conducting investigations, representing and analysing data, solve problems and communicate information in a scientific manner.

CAREERS IN INVESTIGATING SCIENCE

- Laboratory Technician
- Applied science
- Electrician
- Mining Industries
- Surveyor
- Mechanic

- Engineering
- Plumbing
- Civil engineer
- Surveying
- Forensics
- Teacher-Science

PRE-REQUISITES

Satisfactory completion of Year 10 Science achieving a sound, thorough or extensive grade.

ASSESSMENT

The Year 11 Course- Three assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third task will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork secondary source research.

The **Year 12 Course** -Four assessment tasks:

- one task will be a formal written examination
- one task will focus on a depth study or an aspect of a depth study

The third and fourth tasks will be determined later in the year and could be based on any of the following: written reports, oral presentations, digital or multimedia products, data analysis, practical investigations or fieldwork, secondary source research or a second examination.

COSTS

A Year 11 and Year 12 Text Book which will have a cost of up to \$50 each.

CONTACT PERSONS

Mr. R Jovanovski - Head Teacher Science

ABORIGINAL STUDIES

2 UNITS

INTRODUCTION

Aboriginal Studies is designed to foster intellectual, social and moral development by enabling students to think critically about the historical and contemporary experiences of Aboriginal peoples from around the world. Through this study students will develop a heightened understanding and appreciation of the concepts of social justice and shared histories, and will critically examine their role as active and informed citizens.

Aboriginal Studies is a unique experience for both Aboriginal students and non-Aboriginal students. Aboriginal students are provided with an opportunity for cultural affirmation and positive educational experiences while non-Aboriginal students are able to 'learn together' with Aboriginal peoples and communities.

CAREERS RELATED TO ABORIGINAL STUDIES

For all students, Aboriginal Studies provides a flexible structure to prepare for further education, training and employment. Students will develop analytical skills, the ability to pursue independent research and the ability to develop coherent arguments. Careers which have links to Aboriginal Studies include: social work, nursing, medicine, education, law and policing.

PREREQUISITES

No prerequisites for this course.

CONTENT

Year 11	Year 12
Pre-contact to 1960s	1960s onwards
Part I – Aboriginality and the Land	Part I – Social Justice and Human Rights Issues
Part II – Heritage and Identity	Part II – Aboriginality and the Land OR Heritage and Identity
Part III – International Indigenous Community: Comparative	Part III – Research and Inquiry Methods – Major Project
Study	
Part IV – Research and Inquiry Methods: Local Community	
Case Study	

ASSESSMENT

External Examination	Internal Assessment
Section I – Social Justice and Human Rights	Knowledge and understanding of course content
Part A – A global perspective	
Part B – A comparative study	Investigating, analysis, synthesis and evaluation of
Part C – Global Perspective and comparative study	information from a variety of sources and perspectives
Section II – Research and Inquiry Methods	Research and inquiry methods, including aspects of the
	local community case study
Section III – Options	
	Communication of information, ideas and issues in
	appropriate forms

ASSESSMENT COSTS

Nil, however study days may be offered which could include some costs for those students who wish to attend them. Excursions relevant to course content may also be held

CONTACT PERSON

ANCIENT HISTORY

2 UNITS

INTRODUCTION

Ancient History consists of a 2 Unit course in both Year 11 & 12. There is an Extension Course (1 Unit) available in Year 12 for those students who display high interest and outstanding ability, especially in relation to research skills. Students can do both Ancient and Modern History. The study of Ancient History engages students in an investigation of life in early societies based on the analysis and interpretation of physical and written remains. It offers students the opportunity to investigate the possible motivations and actions of individuals and groups, and how they shaped the political, social, economic and cultural landscapes of the ancient world.

CAREERS RELATED TO ANCIENT HISTORY

Students develop transferable skills associated with the process of historical inquiry. These include critical literacy skills, for example interpreting, analysing evidence; synthesising evidence from a variety of sources; and developing reasoned and evidence-based arguments. History is an asset for any student contemplating university and it helps in careers such as archaeology, journalism, law, education and the diplomatic service. It is also of value for those with a real interest in History.

PREREQUISITES

No prerequisites for this course.

CONTENT

YEAR 11	YEAR 12
Students will complete the following studies:	Students complete four studies:
Part I – Investigating Ancient History	Part I – Core: Cities of Vesuvius – Pompeii and
- The Nature of Ancient History	Herculaneum
- Case Studies - Tutankhamun's Tomb & Teotihuacan Part II - Features of Ancient Societies – Egypt and Celtic Europe: - Weapons and Warfare - Death and Funerary Customs Part III – Historical Investigation	Part II – Ancient Societies: Persian Society at the time of Darius and Xerxes Part III – Personalities in their Times: The Near East – Xerxes Part IV – Historical Periods: The Greek World 500-440BC

ASSESSMENT

ASSESSMENT COSTS

Nil,

External Examination	Internal Assessment
Section I: Cities of Vesuvius	Knowledge and understanding of course content
Source analysis and shorter response question	
Section II: Ancient societies	Historical skills in the analysis and evaluation of
Short and longer response questions	sources and interpretations
Section III: Personalities and their Times	
Short and longer response questions	Historical inquiry and research
Section IV: Historical Periods	
One extended response question	Communication of historical understanding in
	appropriate forms

however study days may be offered which could include some costs for those students who wish to attend them. Excursions relevant to course content may also be held

CONTACT PERSON

BUSINESS STUDIES

2 UNITS

INTRODUCTION

The Business Studies course gives students the theoretical knowledge, practical skills and flexibility to be employed in a number of fields especially those which are business related. The course prepares students with the background knowledge for what is required to own and operate a small business. It will help them determine the feasibility of a small business idea and how to develop an operational plan. Students will acquire communication skills and learn to work as part of a team. Students will develop a better understanding of the dynamics of the current business environment. The course can help students to improve their research and reporting skills and may appeal to students interested in observing how individuals and business function in the commercial environment.



CAREERS IN BUSINESS

Students interested in accounting, banking and finance, credit management, insurance, marketing, entrepreneurship, personnel management, purchasing, warehousing and distribution, community organisations, retailing, market research and information, media and communications, hospitality and tourism will benefit from this course. The course is also useful for those students interested in running their own business.

PREREQUISITES

There are no formal prerequisites for the study of this subject.

CONTENT

Year 11 Course	Year 12 Course
Nature of Business	Operations
Business Management	Marketing
Business Planning	Finance
	Human Resources

ASSESSMENT

External Examination	Internal Assessment
Section I	Knowledge and understanding of course content
Objective response questions	Stimulus based skills
Section II	Inquiry and research
Short-answer questions	Communication of business information, ideas and issues
Section III	in appropriate forms
Candidates answer one extended response question in	
the form of a business report	
Section IV	
Candidates answer one extended response question	

COSTS

Costs associated with excursions and study days may be incurred.

CONTACT PERSON

GEOGRAPHY

2 UNITS

INTRODUCTION

Geography is a unique subject because it enables students to look at the world from a number of different perspectives and to consider interactions between the natural and human environments. Geography seeks to investigate the world, including the natural and built environment and the role of people in shaping it. Geographers study the physical environment, natural resources, urban living, industrial and economic processes. Students will be involved in undertaking studies in the processes shaping our natural world, the forces that are currently controlling our economic development and the quality of life.



CAREERS IN GEOGRAPHY

The skills developed in Geography are transferable to many types of employment. It provides an important grounding for employment in local, state and federal government planning departments, environmental management organisations, national and state mapping authorities, CSIRO, tourism bodies and a variety of options in government and non-government organisations and educational institutions. Geography provides many of the elements of the Environmental Science course without the Chemistry component. It could be used to supplement work studied in that course. Students with a real interest in Geography and in travel would benefit from this course. Students with an interest in practical & field work would also benefit from enrolment in Geography.

PREREQUISITES

There are no prerequisites for this course.

CONTENT

Year 11 Course	Year 12 Course
Biophysical Interactions	Ecosystems At Risk
Global Challenges	 Urban Places
 Senior Geography Project (SGP) 	People and Economic Activity

PREREQUISITES

There are no prerequisites.

ASSESSMENT

External examination	Internal assessment
Section I	Knowledge and understanding of course content
Objective response questions	Geographical tools and skills
Section II	Geographical inquiry and research, including fieldwork
5 Short-answer questions	Communication of geographical information, ideas and
Section III	issues in appropriate forms
Candidates answer two extended response questions	

COSTS

Costs associated with excursions and study days may be incurred.

CONTACT PERSON

LEGAL STUDIES

2 UNITS

INTRODUCTION

Everyone should have an understanding of their rights and responsibilities under our legal system. This course introduces students to the basic structure and operation of the legal system. Students will learn about the personnel and process of courts and parliament and the differences between criminal and civil law, courts and tribunals, solicitors and barristers. A major focus in the HSC course is Crime, and there is the opportunity to choose from a number of focus studies. Students are also given the opportunity to evaluate the legal system's treatment of disadvantaged groups.



CAREERS IN LEGAL STUDIES

Legal Studies is for all students as all of us need to have a basic understanding of the Australian legal system and how it impacts upon us. All students need to know their rights and responsibilities in relation to such areas as:-crime, the workplace, consumer law, family law, the global environment, technological change, world order and shelter.

The knowledge and skills gained from this subject will also lend themselves to particular occupations and tertiary courses. Some of these areas include: police and law enforcement, lawyer, paralegal services, law clerk, court officer, social work, teaching and retail worker.

PREREQUISITES

There are no prerequisites for this course.

CONTENT

Year 11 Course	Year 12 Course
The Year 12 Course consists of three sections:	The Year 12 Course consists of three sections:
Core Part I — The Legal System	Core Part I — Crime
Core Part II – The Individual and the Law	Core Part II – Human Rights
Core Part III – The Law in Practice	Part III – Two options chosen from Consumers, Family,
	Indigenous Peoples, World Order, Workplace, Global
	Environment and Protection Shelter

ASSESSMENT

External examination	Internal assessment
Section I: Core	Knowledge and understanding of course content
Crime & Human Rights	Analysis and evaluation
Objective response questions	Inquiry and research
Section II: Core	Communication of legal information, issues and ideas in
Part A Human Rights	appropriate forms
Short-answer questions	
Part B Crime	
One extended response question	
Section III: Options	
Candidates answer two extended response questions,	
each from a different option	

COSTS

Costs associated with excursions and study days may be incurred.

CONTACT PERSON

MODERN HISTORY

2 UNITS

INTRODUCTION

Modern History consists of a 2 Unit course in both Year 11 & 12. There is an Extension Course (1 Unit) available in Year 12 for those students who display high interest and outstanding ability, especially in research skills. Students can do both Modern and Ancient History. The study of Modern History engages students in an investigation of the forces that have shaped the world, based on the analysis and interpretation of sources. It offers students the opportunity to investigate the possible motivations and actions of individuals and groups, and how they have shaped the world politically, culturally, economically and socially.

CAREERS RELATED TO MODERN HISTORY

The course suits students who are interested in historical studies and want to understand today's world. It develops communication skills, research skills and logical thinking skills. History is an asset for any student contemplating university study and helps in careers like, archaeology, anthropology, journalism, law, education, sociology and the diplomatic service, politics. It is also of value for students with a real interest in History.



PRE-REQUISITES

There are no pre-requisites for this course

CONTENT

YEAR 11	YEAR 12
Part I – Investigating Modern History	Part I – Core: Power and Authority in the Modern World
- The Nature of Modern History: The investigation of	1919-1946
historic sites and sources	Part II – National Studies: Russia and the Soviet Union 1917
- Case Studies: JFK and The Cuban Revolution	-1941
	Part III – Peace and Conflict: Conflict in the Pacific 1937 –
Part II – Historical Investigation	1951
Part III – Shaping the Modern World: World War I	Part IV – Change in the Modern World: Changing World
	Order 1945 - 2011

ASSESSMENT

External Examination	Internal Assessment
Section I: Core: Power and Authority in the Modern World	Knowledge and understanding of course content
1919-1946	
Source analysis and shorter response question	Historical skills in the analysis and evaluation of sources and
Section II: National studies	interpretations
Extended response	
Section III: Peace and conflict	Historical inquiry and research
Extended response	
Section IV: Change in the Modern World	Communication of historical understanding in appropriate
Short and longer response questions	forms

COSTS

Students will be informed of study days, excursions and their costs as they arise. All students are encouraged to attend as they provide excellent support for the HSC.

CONTACT PERSON

STUDIES OF RELIGION

2 UNITS

INTRODUCTION

Studies of Religion consists of a 2 unit course in both Year 11 and Year 12. The course provides an understanding and critical awareness of the nature and significance of religion and the influence of belief systems and religious traditions on individuals and within society. Students will develop knowledge and understanding about the nature of religion and belief systems in local and global contexts, the influence and expression of religion and belief systems in Australia and religious traditions and their adherents.

CAREERS RELATING TO STUDIES IN RELIGION

Studies of Religion provides a context within which to develop competencies essential for the acquisition of effective, higher order thinking skills necessary for further education, work and everyday life. During the course students develop the ability to research and analyse information, discuss and explain issues in written and oral form, develop competence to work with others and in a team and develop, implement and evaluate solutions to problems, developing competence in solving problems.

PRE-REQUISITES

There are no formal pre-requisites for this course.

CONTENT

Year 11 Course	Year 12 Course
Topics Studied:	Topics Studied:
Nature of Religion and Beliefs	 Religion and Belief Systems in Australia post 1945
Religious Tradition Study 1	Religious Tradition Depth Study 1
Religious Tradition Study 2	 Religious Tradition Depth Study 2
Religious Tradition Study 3	 Religious Tradition Depth Study 3
Religions of Ancient Origin	Religion and Peace
Religion in Australia pre 1945	Religion and Non-Religion

ASSESSMENT

External Examination	Internal Assessment
Section I: Religion and Belief systems & Religion and Non-	Knowledge and understanding of course content
Religion	
Multiple choice and short answer questions	Source based skills
Section II: Religious Tradition Depth Study	
Short answer questions	Investigation and research
Section III: Religious Tradition Depth Study	
Extended response	Communication of information, ideas and issues in
Section IV: Religion and Peace	appropriate forms
Extended response	

COSTS

Nil

CONTACT PERSON

FOOD TECHNOLOGY

2 UNITS

INTRODUCTION

Students will develop the knowledge and understanding about the production, processing and consumption of food, the nature of food and human nutrition, and food industries. Skills will be developed in researching, analyzing, food preparation, resource management.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This is a challenging and diverse course which would be suitable for students with an interest in nutrition, food production and produce development. The course contains practical experiences in food experiments with an emphasis on the theoretical content of food science and analysis of the food industry.

CONTENT

Year 11

Food Availability & Selection (30%) Food Quality (40%) Nutrition (30%)

Year 12

The Australian Food Industry (15%) Food Manufacture (30%) Food Product Development (30%)

ONE OPTION MUST BE STUDIED from: Contemporary Food Issues in Nutrition (25%)

Contemporary Food Issues in the Marketplace (25%)

ASSESSMENT

Both practical and theory components of this course will be assessed. The practical component may be assessed by experiments, food preparations and presentations. The HSC examination will be three hours in duration consisting of two extended response questions, multiple choice and short answer questions.

COSTS

Year 11 \$80.00 Year 12 \$80.00

Excursions may be organized throughout the course depending on industry facilities.

CONTACT PERSON

Mr P Davies - Rel Head Teacher TAS

INDUSTRIAL TECHNOLOGY TIMBER PRODUCTS & FURNITURE TECHNOLOGIES

2 UNITS

INTRODUCTION

This subject offers students the opportunity to study technologies, equipment and materials used by the timber and furniture industries and to develop skills through planning and constructing projects related to the industry. This is a Category A subject since 2009 and can be used in calculating an ATAR.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

- Students who are interested in acquiring practical skills related to the timber & furniture industry.
- Students who have an interest in furniture design and assembly technologies.
- Students seeking a future in the furniture industry or timber related industries.
- Students who may wish to receive a ATAR.

PRE-REQUISITES

There are no pre-requisites for this course.

Exclusion: Students can study only ONE Industrial Technology course.

CONTENT - Year 11 and Year 12

Year 11	Year 12
Students will construct a series of practical projects.	Students will construct a major project with supporting
Project work will require the completion of a Project	documentation (folio). These will marked by external
Documentation Folio as evidence of practical work and	examiners and make up 60% of the HSC examination
project management.	mark. A 1 ½ hour written examination will make up the remainder 40%.
The Year 11 course is structured as follows:	
Industry Study	The Year 12 course is structured as follows:
 Design 	Industry Study
 Management and communication 	Major Project
 Production 	Production
 Industry related Manufacturing Technologies 	Industry Related Manufacturing Technologies

ASSESSMENT

Year 11: School assessment

Year 12: School assessment + External assessment (60% project/folio; 40% Exam)

COSTS

Year 11: \$40

Year 12: \$25 + cost of Major Project materials

CONTACT PERSON

Mr P Davies - Rel Head Teacher TAS

DESIGN & TECHNOLOGY

2 UNITS

INTRODUCTION

Design and Technology is designed to develop student's confidence, competence and responsibility in designing, producing and evaluating to meet both needs and opportunities, and to understand the factors that contribute to successful design and production.

- Knowledge and understanding about design theory and design processes in a range of contexts;
- Knowledge, understanding and appreciation of the interrelationship of design, technology, society and the environment;
- Creativity and an understanding of innovation and the entrepreneurial activity in a range of contexts
- Skills in the application of design processes to design , produce and evaluate quality design projects that satisfy identified needs and opportunities;
- Knowledge and understanding about and emerging technologies in a variety of settings.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

Students with an interest in engineering, fashion, industrial design, graphical design and architecture as possible careers, would benefit greatly from this course.

PRE-REQUISITES

None, but this course would suit students who have studied Design & Technology, Industrial Technology, Graphics Technology, Textiles and Food Technology.

CONTENT- Preliminary Year and HSC Year

Preliminary Year	HSC Year
Designing and Producing including the study of:	 Innovation and Emerging technologies
Design Theory	 Case studies in innovation
 Design processes 	 Study of design and producing
Creativity	 Major design and project including design folio,
 Collaborative design 	which contains project proposal and management,
Research	project development
 Management 	
Communication	
 Manufacturing and production 	
 Computer based technologies 	
Marketing	
 Using tools and techniques 	
 Working with different materials etc. 	

ASSESSMENT

Preliminary Year	Internal	
HSC Year	Internal	

External Assessment:

Section 1:11/2 hour written paper based on Innovation and Emerging Technologies which allows the student to make direct reference to the Major De

sign Project and the presentation of a case study.

Worth 40% of total marks.

Section 2: Major Design Project, Project Proposal and folio. Worth 60% of total marks.

COSTS

Year 11 \$40 which covers course materials etc.

Year 12 \$25 which covers course materials, <u>plus</u> extra for Major Work materials.

CONTACT PERSON

Mr P Davies - Rel Head Teacher TAS

INFORMATION PROCESSES AND TECHNOLOGY (IPT)

INTRODUCTION

Information systems and the role they play in society have increased in significance in recent years. The raw ingredients – information, information technology and participants – combine to form information processes within information systems. The area of information systems has provided major jobs growth for both women and men in recent years. Moreover, fields which have not traditionally been associated with computers – but in which processing information is a vital function – are emerging as exciting new areas of employment. These include music, the arts, science and technology as well as new and fast-growing industries that use multimedia.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

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.

Students who successfully complete Information Processes and Technology will be confident, competent and discriminating users of information processes and information technology. They will appreciate the nature of information, its ethical use and its impact on many aspects of life. As such, they will be well prepared to pursue further education and employment across an especially wide range of contexts.

PRE-REQUISITES

There is no prerequisite study for the Year 11 course. Completion of the Year 11 course is a prerequisite to the study of the Year 12 course.

CONTENT

The arrangement and relationship between components of the Preliminary course and the HSC course for Information Processes and Technology Stage 6 are outlined below. The percentage values refer to indicative course time. A minimum of 40% course time is to be devoted to the integration of content into project work in both the Preliminary and HSC courses. It is also expected that a significant proportion of time will be devoted to integrated practical activities.

Year 11 Course	Year 12 Course
 Introduction to Information Skills and Systems 	Project Management (20%)
(20%)	 Information Systems and Databases (20%)
 Tools for Information Processes (50%) 	Communication Systems (20%)
 Developing Information Systems (30%) 	Option Strands (40%)

EXCLUSIONS Nil

ASSESSMENT

Internal assessment	External examination
Project Management	Section I – Core Objective response questions
Information Systems and Databases	Section II – Core Short-answer questions
Communication SystemsOption Strands	Section III – Options Candidates answer two questions on the options they have studied

COST Nil

CONTACT PERSON

Mr J Tait – Head Teacher Technology

COMPUTING APPLICATIONS

(BEC) 2 UNITS

INTRODUCTION

Computer-based technology is an integral part of contemporary society. This is reflected in daily activities carried out in contexts such as the workplace, education, entertainment, recreation and the home. In this course, students will participate in hands-on activities to develop skills, knowledge and understanding related to information and communication technologies so that they can participate confidently in these environments.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

The aim of Computing Applications Stage 6 is to develop students' capacity to be critical, ethical, competent and confident users of information and communication technologies in order to participate in a range of work, study and other life situations.

PRE-REQUISITES Nil

CONTENT

Computing Applications consists of 12 modules which may be studied as either 15- hour or 30-hour modules. Modules should be selected to provide a course that will meet students' specific needs and interests. Modules include the following;

Hardware & Software Skills	Graphics	 Spreadsheets
 Databases 	Graphics II	Spreadsheets II
Multimedia I	Desktop Publishing I	Communications I
Multimedia II	 Desktop Publishing II 	Communications II

EXCLUSIONS Nil

HSC ASSESSMENT

Internal Assessment	Weighting
Project management	20%
Problem-solving	20%
Decision-making	20%
Designing solutions	20%
Implementation	20%

COST \$30

CONTACT PERSON

Mr J Tait – Head Teacher Technology

PERSONAL DEVELOPMENT, HEALTH & PHYSICAL EDUCATION

2 UNITS

INTRODUCTION

The PD/H/PE course offers learning opportunities which enable students to make informed decisions about the health of individuals and communities.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This course provides a direct link with study and vocational pathways in the areas of recreational, paramedical, movement and health sciences. Related career opportunities are expanding and gaining recognition throughout the community as legitimate fields of endeavour.

The course is academically demanding and requires rigorous application to all aspects.

PRE-REQUISITES

There are no formal pre-requisites, however, interest in, and aptitude for movement analysis, human biology and health studies is desirable.

CONTENT

Year 11

Core Strands:

The Body in Motion (30%)

Better Health for Individuals (30%)

Option Modules:

Fitness Choices

Outdoor Recreation

First Aid or (Certificate offer)

Composition & Performance

Year 12

Core Strands:

Health Priorities in Australia (30% time)
Factors Affecting Performance (30% time)
Sports Medicine
Improving Performance 2 to be completed
Equity and Health
The Health of Young People
Sport and Physical Activity in Australian Society

EXCLUSIONS; Nil

ASSESSMENT

School Assessment: Both Year 11 and Year 12 Courses are internally assessed. Tasks include: Formal exams, Research and Lab Reports, Practical presentations.

HSC Examination: A three hour written paper (multiple choice; short answer; extended responses).

<u>COSTS:</u> Use of community facilities and equipment for some practical work will involve a small cost. Payment for these activities will be made at the venue. Excursions will also incur a cost and details will be given several weeks before such activities. Particular "options" will require a fee if students elect to do them, but accreditation will be provided as well (eg, First Aid is approximately \$80).

CONTACT PERSON:

Ms A Wilson- Head Teacher PD/H/PE

SPORT, LIFESTYLE AND RECREATION

2 UNITS OVER 2 YEARS (NON ATAR)

INTRODUCTION

Sport, Lifestyle and Recreation makes a positive contribution to the total well-being of students. They develop knowledge and understanding of the value of activity, increased levels of movement skill and competence in a wide variety of sport and recreation contexts.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This course caters for a wide range of student needs and interests in both practical and theoretical aspects. It can assist students in developing:

- The qualities of a discerning consumer as an intelligent critic of physical activity and sport.
- Improved performance of skill in particular sports.
- The capacity to adopt various roles in community sport and recreation (administration/coaching).

The Sport and Recreation industry is a major growth industry.

PRE-REQUISITES

- There are no pre-requisites for the course.
- The course features a highly practical focus: physical activity being both an area of study and a medium for learning.
- Students should not select the course if they are not prepared to fully involve themselves in physical activity.

CONTENT

The modules covered by students at this school include:

- Healthy Lifestyle
- Sports Administration
- First Aid Sports Injuries
- Games and Sports Application I & II
- Individual Games and Sports Applications
- Sports Coaching and Training

EXCLUSIONS

Nil

ASSESSMENT

- There is no formal HSC Exam in this course.
- Assessment will be both skill and knowledge bases
- A variety of assessment tasks are set based on the modules studied.

COSTS

- Use of community facilities/equipment for some activities will involve a small cost. Payment for these activities will be weekly and payable at the venue.
- Excursions will also incur a cost and details of these activities will be given several weeks before the event.

CONTACT PERSON

Ms A Wilson- Head Teacher PD/H/PE

COMMUNITY & FAMILY STUDIES

2 UNITS

INTRODUCTION

Within this course students will develop knowledge and understanding of

- The management of resources eg, time, money
- The reasons people join groups: leadership styles; stress management and conflict resolution strategies
- The way families support individual members and the role communities play
- Methods used to conduct research
- Parenting techniques
- Three groups are studied in detail, these may be the homeless, youth, the aged, single parents or cultural groups.

Practical lessons will also enable students to implement resource management and experience the planning that is required for families and parents to prepare meals.

STUDENTS WHO BENEFIT FROM THIS COURSE?

This course is suited to students who have an interest in fields such as welfare, management positions, sociology, teaching, nursing, psychology and child care.

PRE-REQUISITES

There are no formal pre-requisites. Students require strong research and reporting skills, the ability to work as part of a team, refined organization and management skills.

CONTENT

Year 11

Resource Management (20% of course time)
Individuals & Groups (40% of course time)
Families and Communities (40& of course time)

Year 12

Research Methodology (25% of course time)
Groups in Context (25% of course time)
Parenting and Caring (25% of course time)

ONE OPTION MUST BE STUDIED from: Family and Societal Interactions

Social Impact of Technology (25% of course time Individuals and work

PARTICULAR COURSE REQUIREMENT

As part of the HSC, students are required to complete an Independent Research Project. The focus of the IRP should be related to the course content of one or more of the following areas: individuals, groups, families, communities, resource management. This is marked internally by the class teacher. Research work is partially completed in class.

ASSESSMENT

- Assessment may include written examinations, case studies and interviews, oral presentations, multi-media presentations and research projects.
- There is a single HSC examination of 3 hours duration, and consists of multiple choice, short answer and long answer questions.
- Candidates attempt one question from the option module studies.

COSTS

\$40.00 to cover a range of practical experiences.

CONTACT PERSON

Ms A Wilson - Head Teacher PD/H/PE

JAPANESE BEGINNERS COURSE

INTRODUCTION

Whether you are a fan of *manga* and *anime*, a Japanese film buff, a ninja wannabe or you just want to know more about the culture that brought us karaoke, karate, sushi and cool technology, studying Japanese is for you. By learning a second or subsequent language, students develop knowledge, understanding and skills for successful participation in the dynamic world of the 21st century. Studying Japanese is both interesting and rewarding. It provides an insight into a country with a long history and a culture that features both traditional and modern elements. The Japanese Beginners course encourages engagement with language and culture through a variety of experiences including hands on activities, cultural incursions, research tasks, excursions and individual courses of study to ensure every student gets the most out of their studies.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This course is for students with an interest in the language and culture of Japan. The study of Japanese provides students with opportunities for continued learning and for future employment both in Australia and internationally, in areas such as public relations, commerce, hospitality, VET, education, marketing, international relations, entertainment, sport, media, tourism, mining and major events (Olympics, Rugby World Cup, world expos etc.). This is a beginners course and starts with the basics of Japanese. You don't need to know anything about Japan or Japanese to study this course.

PRE-REQUISITES

Nil

CONTENT

Students will develop their skills in Japanese and an insight into Japanese language and culture through a range of topics including food, leisure, sports, future and travel. They will experience a variety of learning activities including virtual tours, cultural excursions, cooking, anime studies, connecting with other schools via Adobe Connect sessions and animated videomaking. Dictionaries can be used in class and during HSC examinations.

EXCLUSIONS

Students must NOT have studied it in Years 9 and 10 as an elective. For these students, Japanese Continuers is offered.

HSC ASSESSMENT

Internal Assessment	Weighting
Speaking Skills	20%
Listening Skills	30%
Reading Skills	30%
Writing Skills	20%

External Examination	Mark
Speaking Skills	20%
Listening Skills	30%
Reading Skills	30%
Writing Skills	20%

COST

Nil

BONUS POINTS

This course can be used in the calculation of the ATAR used to gain entry into university. If you study Japanese you may be eligible to receive bonus points for admission to many universities. At Newcastle University, 2 bonus points are awarded for a band 5 or 6 in Beginners Japanese for entry into a variety of degrees.

CONTACT PERSON

Mrs S Ingram
Mrs M Ward– Head Teacher CAPAL

JAPANESE CONTINUERS COURSE

INTRODUCTION

The study of Japanese languages is of particular importance to Australians, both culturally and economically. Japan is one of Australia's leading trade partners and there are significant cultural ties between Australia and Japan. Japanese has been identified as one of the priority languages in the Asia-Pacific region to be taught in Australian schools. Continuing their Japanese studies allows students greater opportunities to engage with more elaborate cultural experiences including film-making, Japan Foundation incursions, virtual reality tours and even the possibility of overseas travel through scholarships and competitions!

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This course is for students with an interest in the language and culture of Japan who have studied Japanese in Years 9 and 10. The study of Japanese provides students with opportunities for continued learning and for future employment both in Australia and internationally, in areas such as public relations, commerce, hospitality, VET, education, marketing, international relations, entertainment, sport, media, tourism, mining and major events (Olympics, Rugby World Cup, world expos etc.). Studying Japanese in Stage 6 allows students the opportunity to engage in course content that differs from traditional courses of study by incorporating reading, listening, writing and speaking skills with cultural knowledge.

PRE-REQUISITES

Nil

CONTENT

Students will develop their skills in Japanese and an insight into Japanese culture through a range of interesting topics including Travelling and Living in Japan, Leisure and Holidays, Traditions and Culture and Eating Out. The course is well structured with excellent resources available for students both at the school and online. Dictionaries can be used in class and during HSC examinations.

EXCLUSIONS

Students must have studied Japanese in Years 9 and 10 as an elective

HSC ASSESSMENT

Internal Assessment	Weighting	External Examination	Mark
Speaking Skills	20%	Speaking Skills	20%
Listening Skills	30%	Listening Skills	30%
Reading Skills	30%	Reading Skills	30%
Writing Skills	20%	Writing Skills	20%

COST

Nil

BONUS POINTS

This course can be used in the calculation of the ATAR used to gain entry into university. If you study Japanese you may be eligible to receive bonus points for admission to many universities. At Newcastle University, 2 bonus points are awarded for a band 5 or 6 in Continuers Japanese for entry into a variety of degrees.

CONTACT PERSON

Mrs S Ingram

Mrs M Ward - Head Teacher CAPAL

MUSIC 1

INTRODUCTION

Music is an art form which can be enjoyed by all. Students are given the opportunity to make music in small and large groups as well as individually and they are encouraged to appreciate the many and varied music styles which exist, through listening, composing and performing. This is a matriculation course and can be used in the calculation of the ATAR and to gain entry into music and other courses at University and TAFE.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This course is for students with an interest in a variety of music styles. Students may be already proficient musicians, or beginners with little knowledge. The student's musical tastes and interests may vary widely and all can be catered for in this course.

PRE-REQUISITES

You do not need to have done elective music in Years 8-10.

You do not need to be able to read and write music.

All students will be required to sing or play an instrument.

CONTENT

Year 11

Students will perform, compose, analyse and listen to a variety of musical styles through a study of 3 topics (chosen from a list of 30, e.g. Australian Music, Popular Music and Music of Another Culture).

Year 12

Students will perform, compose, analyse and listen to a variety of musical styles through a study of 3 topics, different to those already studied in Year 11 (chosen from the same list of 30, eg Rock Music, Jazz and Theatre Music).

EXCLUSIONS

Nil

ASSESSMENT

Preliminary		Internal HSC		External HSC	
Performance	25%	Performance	10%	Core Performance	10%
Musicology	25%	Musicology	10%	Aural	30%
Composition	25%	Composition	10%	Electives	60%
Aural	25%	Aural	25%		
		Electives	45%		

Electives – Any combination of Performance, Musicology or Composition

COSTS

\$30.00

CONTACT PERSON

Mrs M Ward and Mrs N Hudson Mrs M Ward – Head Teacher CAPAL

VISUAL ARTS

2 UNITS

INTRODUCTION

This course is designed for students who enjoy the practices of art making, art criticism and art history. A Body of Work is developed for the HSC year which reflects the students knowledge and understanding of the practice and resolution of conceptually strong work.

STUDENTS WHO WOULD BENEFIT FROM DOING THIS COURSE?

This subject is suitable for any student who has the inclination to develop concepts and thoughts along a creative path. The wide variety of media allows all students to develop works to a successful end. The course counts towards the ATAR. Students interested in careers related to any Arts, Communication or Design field would benefit from this course.

PRE-REQUISITES

Nil

CONTENT

Year 11

- Making Artworks
- Art Criticism and Art History

Year 12

- Development of Body of Work
- Art Criticism and Art History

EXCLUSIONS

IU & 2U Photography students cannot include Photography in B.O.W. IU Visual Design students cannot include Visual Design projects in the B.O.W.

ASSESSMENT

Year 11 - B.O.W. and V.A.P.D. - 50%

Research Studies & Yearly Exam – 50%

Year 12 - Development of B.O.W. – 50% (including V.A.P.D.)

Art Criticism and Art History, including 5 Case Studies = 50%

External - 1 ½ hrs written paper = 50%

Body of Work = 50%

COSTS

\$30 + cost of any specialised equipment/material.

CONTACT PERSONS

Mr P Frazier

Mrs M Ward – Head Teacher CAPAL

VET Course Information 2019

VET BROCHURES

TAFE delivered Vocational Education and Training (TVET)

There are some VET courses which are delivered at TAFE NSW Campuses, these are referred to as TVET Courses. TVET courses are offered as part of the Higher School Certificate. They enable students in Years 11 and/or 12 to study selected TAFE vocational course while still at school. These courses allow students to gain nationally recognized vocational qualification, accreditation with industry and the workplace as part of the Australian Qualifications Framework (AQF). These courses each have a specific workplace component that requires students to demonstrate competencies gained.

Many of the TVET courses have no external examination and do **not contribute to the ATAR.** Examples include: Sports and Fitness, Children's Services, Community Services, Hairdressing.

Important things to consider when selecting TVET courses.

- Courses are delivered 4 hours once a week (usually 2-6pm Mondays and Wednesdays) at a local TAFE Hunter Institute Campus (Belmont, Glendale, Tighes Hill, Newcastle, Maitland, Ourimbah, Gosford)
- > Transport needs to be arranged by the student. Travel to TAFE may involve several buses home and significant travel time
- > Students take responsibility for their own learning in an adult learning environment
- Attendance is required for all lessons. One missed lesson equals one week of course content missed
- School based class work MUST be kept up to date
- Failure to comply with TAFE student responsibilities could render a student's ineligible for the award of Stage 6 credentials (RoSA, HSC, Cert 11, SOA)

TVET courses are dual accredited, giving both HSC and AQF qualifications and advanced standing for further study at TAFE. **Refer to the TAFE Credit Transfer website at www.det.nsw.edu.au/hsctafe**

CPC20211 Certificate II in Construction Pathways (Release 3) (CPC08 release V9.1)

Statement of Attainment towards CPC20211 Certificate II in Construction Pathways (CPC08 release V9.1)

2019 STAGE 6 COURSE DESCRIPTION – CONSTRUCTION

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours	
The volume of learning usually includes 240 indicative hours and a minimum of 70 hours of work placement. All activities that the				

The **volume of learning** usually includes 240 indicative nours and a minimum of 70 nours of work placement. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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 <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		Students may stud	y 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
CPCCOHS1001A	Work safely in the construction industry	CPCCCM2006B	Apply basic levelling procedures
CPCCCM2005A	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

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:	Enclosed leather shoes
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.	
Please discuss with your school if you are unable to, or have difficulty	

Exclusions:

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

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 NESA, Teaching & Educational Standards (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.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 NESA, Teaching and Educational Standards.

MEM10105 Certificate I in Engineering (MEM05 release 11.1)

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

2019 STAGE 6 COURSE DESCRIPTION - METAL AND ENGINEERING

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

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	MEM11011B	Understand Manual Handling
MEM13014A	Apply principles of occupational health and safety in the work environment	МЕМ09002В	Interpret Technical Drawing
MEM12024A	Perform computations	MEM03001B	Perform manual production assembly
MEM14004A	Plan to undertake a routine task		
MEM15002A	Apply quality systems		
MEM15024A	Apply quality procedures		
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):

Yr11 \$50 Yr12 \$50

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.

• Fully Enclosed Footwear

Exclusions:

VET course exclusions can be checked on the Board's 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.

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 NESA, Teaching & Educational Standards (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.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 NESA, Teaching and Educational Standards.

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

2019 STAGE 6 COURSE DESCRIPTION - HOSPITALITY

This Course is available as	2Unit x 1year/120 hours	2Unit x 2years/240 hours	4Unit x 1year/240 hours
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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.

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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. *Please discuss units of competency with your school.*

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):

\$150 (Includes the cost of an apron)

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.

- Student to supply black polo shirt.
- Industry standard 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.

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 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.

Foundation skills:

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

School-based Apprenticeships and Traineeships (SBATs)

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).

SIR30216— Retail Services Training Package (Release 2.0) Certificate III in Retail or statement of Attainment 2019 STAGE 6 COURSE DESCRIPTION – RETAIL SERVICES

This Course is available as	2U x 1year 120 Hour	2U x 2 year240 Hour	4U x 1 year 240 hour
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Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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

This 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 retail services and 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 https://www.aapathways.com.au/careers-for-australian-apprenticeships-traineesh/job-pathways

Course structure: The course structure will be based on SIR30216						
Compulsory/Core Units HSC Examinable*		Elective Units				
	Units of competency					
SIRXCEG001	Engage the Customer	SIRRINV001	Receive and handle retail stock			
SIRXCEG002	Assist with customer difficulties	SIRXSLS002	Follow point-of-sale handling procedures			
SIRXCEG003	Build customer relationships and loyalty	SIRRMER001	Produce visual merchandise displays			
SIRXCOM002	Work effectively in a team	SIRXPDK001	Advise on products and services			
SIRXIND001	Work effectively in a service environment	SIRRRTF001	Balance and secure point-of-sale terminal			
SIRXRSK001	Identify and respond to security risks	SIRXIND002	Organise and maintain the store environment			
SIRXSLS001	Sell to the retail customer					
SIRXWHS002	Contribute to workplace health and safety					

Course contribution (to be made directly to school): \$0

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 NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusionshttp://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

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 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.

Foundation Skills

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

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.

MSF20516 Certificate II in Furniture Making Pathways (Release 1)

(MSF20516 Certificate II in furniture Making Pathways)
(Statement of Attainment towards MSF20516 Certificate II in furniture Making Pathways)

2019 COURSE DESCRIPTION – FURNITURE MAKING PATHWAYS

This Course is available as 2Unit x 1year/120 hours 3Unit x 1year/180 hours

Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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 furnishings and light 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

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	Elective Units		
MSMENV272	Participate in environmentally sustainable work practices	MSFFM2001	Use furniture making sector hand and power tools	
MSMPCI103	Demonstrate care and apply safe work	MSFFM2002	Assemble furnishing components	
	practices at work	MSFFM2003	Select and apply hardware	
MSFGN2001	Make measurements and calculations	MSFFP2003	Prepare surfaces	
MSFFP2001	Undertake a basic furniture making project	MSFFP2005	Join materials used in furnishing	
MSFFP2002	Develop a career plan for the furnishing	MSFFP2006	Make simple timber joints	
	industry	MEM16008A	Interact with computing technology	
FSKNUM14	Calculate with whole numbers and familiar	MSMSUP106	Work in a team	
	fractions, decimals and percentages for work	MSFFF2004	Prepare surfaces for finishing	
FSKNUM15	Estimate, measure and calculate with	MSFFM2005	Join solid timber	
	routine metric measurements for work	MSFFM2006	Hand make timber joints	
FSKRDG10	Read and respond to routine workplace information	FSKRDG09	Read and respond to routine standard operating procedures	

Course contribution (to be made directly to school): \$120.00

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.	Appropriate enclosed leather shoes as mandated by the NSW Department of Education
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Exclusions:

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

Students may study VET Furniture Making and Industrial Technology – Timber & Furniture Products, however cannot submit same projects for assessment in both courses.

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.

Foundation kills:

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

School-based Apprenticeships and Traineeships (SBATs)

A school-based traineeship is not available in this course.

FSK20113 Certificate II in Skills for Work and Vocational Pathways

(FSK release 1.1) or

Statement of Attainment towards FSK20113 Certificate II in Skills for Work and Vocational Pathways (FSK release 1.1)

2019 STAGE 6 BOARD ENDORSED COURSE DESCRIPTION – SKILLS FOR WORK AND VOCATIONAL PATHWAYS

This Course is availa	able as	2Units x 1year/120 h	ours 3Units x 1 year/180 hours		ear/180 hours	2Units x 2years/240 hours		
The volume of learning usually includes 240 indicative hours. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.								
Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.								
Board Endorsed Co	ourse	Nil sta	atus for	Australian Te	rtiary Admission I	Rank (ATAR)		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.								
workforce entry or be eligible for a full	Course description - This course is designed for individuals who require further foundation skills development to prepare for workforce entry or vocational training pathways. 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 https://www.aapathways.com.au/careers-for-australian-apprenticeships-traineesh/job-pathways							
	he following content w units of competency. <i>P</i>	-				dified patterns of delivery		
Compulsory/Core Un	its		Electi	ve Units				
FSKDIG03	Use digital technology for tasks	or routine workplace	Elective units are available across varied vocational pathways and w need to be negotiated with each school and in consultation with					
FSKLRG09	Use strategies to respor problems	nd to routine workplace	Public Schools NSW Tamworth RTO 90162.					
FSKLRG11	Use routine strategies for learning	or work-related						
FSKNUM14	Calculate with whole nu fractions, decimals and							
FSKNUM15	Estimate, measure and metric measurements for							
FSKOCM07	Interact effectively with	others at work						
FSKRDG10	Read and respond to roinformation	utine workplace						
FSKWTG09	Write routine workplace	e texts						
Course contribution (to be made directly to school): \$) 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 NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

Assessment and course completion

Competency-based assessment

Students in this course, work to achieve at level 3 as determined by The Australian Core Skills Framework, while developing the 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.

Work Placement

Some work placement may be undertaken in this course if students are deemed ready for work placement.

Optional HSC examination

There is no HSC Examination for this course.

Specialisation studies

There is no specialisation study 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.

Foundation Skills:

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

School-based Apprenticeships and Traineeships (SBATs)

There is no SBAT pathway associated with this course.

SIS20513 Certificate II in Sport Coaching (Release 2)

Statement of Attainment towards SIS20513 Certificate II in Sport Coaching (Release 2)

2019 STAGE 6 COURSE DESCRIPTION – SPORT COACHING

This Course is available as 2Unit x 2years/240 hours 4Unit x 1year/240 hours

Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to **the volume of learning** and the **amount of training** for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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 https://www.aapathways.com.au/careers-for-australian-apprenticeships-traineesh/job-pathways

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			
BSBWOR202A	Organise and complete daily work activities	SISSSPT201A Implement sports injury prevention			
HLTAID003	Provide first aid	SISXCAI101A Provide equipment for activities			
SISSSCO101	Develop and update knowledge of coaching practices	ICPDMT263	Access and use the Internet		
SISSSCO202	Coach beginner or novice participants to develop fundamental motor skills	SISSSPT303A	Conduct basic warm-up and cool-down programs		
SISSSDE201	Communicate effectively with others in a sport environment	SISSSOF101	Develop and update officiating knowledge		
SISXCAI102A	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.			
SISXIND211	Develop and update sport, fitness and recreation industry knowledge	of other sports. Consult your teacher to discuss which units are included in courses at your school.			
SISXWHS101	Follow work health and safety policies				

Course contribution (to be made directly to school.

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 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 http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

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 a minimum of 35hrs 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.

Foundation Skills

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

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.

SIS30315 Certificate III in Fitness (Release 1) Statement of Attainment towards SIS30315 Certificate III in Fitness (Release1) 2019 STAGE 6 COURSE DESCRIPTIONS – Fitness

This course can only be delivered as a statement of attainment

2units x 2 year/240 hrs

Participants in this program are all enrolled in NSW public schools secondary schooling. Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. *All activities that the learner is required to be engaged in to complete this course are conducted under supervision.*

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

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

https://www.aapathways.com.au/careers-for-australian-apprenticeships-traineesh/job-pathways

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 U	Possible Elective Units		
SISFFIT001	Provide health screening and fitness orientation	BSBRSK401(E)	Identify risk and apply risk management processes		
SISFFIT004	Incorporate anatomy and physiology principles into fitness programming	HLTAID003(E)	Provide first aid		
SISFFIT005	Provide healthy eating information	HLTWHS001(E)	Participate in workplace health and safety		
SISXCCS001	Provide quality service	SISFFT009(E)	Deliver pre-choreographed pre- prescribed community fitness		
SISXFAC001	Maintain equipment for activities	SISFFIT010(E)	Deliver pre-choreographed or prescribed group exercise to music		
SISXIND001	Work effectively in sport, fitness and recreation environments	a.			
SISXCA1006(E)	Facilitate groups	5			
SISFFIT006(E)	Conduct fitness appraisals	_44_	4 "-		
SISXFC002 (E)	Maintain sport, fitness and recreation facilities		拉拉拉		

Course contribution (to be made directly to school): \$0

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 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 2 years courses: 30 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

There is no HSC Examination for this course.

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 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.

Foundation Skills

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

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.

Pattern	Academic - HSC and ATAR	Academic/Vocational – HSC and ATAR	Vocational – HSC with No ATAR
BOS requirements	12 Units	12 Units	12 Units
·	English (Advanced, Standard or	English (Advanced, Standard or	English Studies
Compulsory	Studies**) At least 5 from here	Studies**) At least 3 from here	At least +2 from here
Board Developed Courses	At least 5 from here Aboriginal Studies Ancient History Biology Business Studies Chemistry Community & Family Studies Design and technology Food Technology Geography Industrial Technology Information Processes and Technology Investigating Science Japanese (Beginners) Japanese Continuers Legal Studies Mathematics Advanced Mathematics Standard 2 Modern History Music PDHPE Physics Studies of Religion	At least 3 from here Aboriginal Studies Ancient History Biology Business Studies Chemistry Community & Family Studies Design and Technology Food Technology Geography Industrial Technology Information Processes and Technology Investigating Science Japanese (Beginners) Japanese Continuers Legal Studies Mathematics Advanced Mathematics Standard 2 Modern History Music PDHPE Physics Studies of Religion	At least +2 from here Aboriginal Studies Business Studies Community & Family Studies Food Technology Mathematics Standard 1 Music Investigating Science Visual Art Studies of Religion
Extension Courses	Visual Art Extension English(1) (co-requisite – Advanced English)	Visual Art Extension English(1) (co-requisite – Advanced English)	
Category A	Extension Maths(1) (Co requisite – Mathematics)	Extension Maths(1) (Co requisite – Mathematics)	
Board Developed Courses Category B	English Studies Mathematics Standard 1 **Please note you MUST do the optional exam if you require an ATAR** **You can only do 1 Cat B subject if applying for an ATAR**	English Studies Mathematics Standard 1 **Please note you MUSTdo the optional exam if you require an ATAR** **Not recommended for Voc Ed pathway students as you can only do 1 Cat B subject if applying for an ATAR**	Mathematics Standard 1 **Recommended for students following a NON-ATAR Pathway**
Board Endorsed Courses Category B		Sport Lifestyle and Recreation Computing Applications	Sport Lifestyle and Recreation Computing Applications
Vocational Courses ATAR Category B	Which can Include one of these: Hospitality Construction Metals and Engineering Retail Services (Must do exam)	Which can Include at least one of these: Hospitality Construction Metals and Engineering Retail Services (Optional Exam)	Which can include 2 or more of these: Hospitality Construction Metals and Engineering Retail Services (Optional Exam)
Vocational Courses NON ATAR TVET (TAFE course)	**Please note students choosing a VET course as part of their academic studies cannot choose English Studies or Mathematics Standard 1**	Sport Coaching Fitness Cert III Furniture Making Pathways Automotive Business Services Entertainment Industry Information Technology Primary Industries Tourism and Events Electrotechnology	Sport Coaching Fitness Cert III Furniture Making Pathways Automotive Business Services Entertainment Industry Information Technology Primary Industries Tourism and Events Electrotechnology Outdoor Recreation
			Animal Care Children's Services Music Industry

HUNTER SPORTS HIGH SCHOOL

Year 11 2019 Course Selections – Record of Interview

Stude	ent Name: Intervi				ewed By:			Date:	
How	sure are you that y	ou will be	ereturning t	to Hunter §	Sports F	ligh Sch	ool in 2019?		
Definitely ☐ I won't be returning ☐ Unsure ☐ (Please send to						Careers Advisor)			
Are y	ou currently doing	TSP Ye	s / No S	port			Are you	u going to continue Y	'es / No
Whic	h senior study path	nway have	e you chose	en? PLEA	SE CIR	CLE ST	UDY PATTERI	N CHOSEN	
Have	you already comp	oleted 2 ur	nits of SPC	and PI?	Yes /	No			
	Pathway	Academic HSC and ATAR					Vocational d ATAR	HSC no ATAR	
		English	English – Advanced, Standard, Studies		English – Advanced, Standard, Studies			English – Standard Studies	
Req	quirements (tick)	5 other I	BDC		At lea	st 3 othe	er BDC	At least 2 other BD	C
		12 units			12 un	its		12 units	
		No more	e than 2 uni	its of			2 Category B		
			Only 1 Cat B subject		- Subjects – Mus do exam for at least 1 Cat B Course				
							Advisor to application	See Careers Advis	
Staf	ff Signature				0011121	1010 1110 0	дриноскогт	Complete 1 v Z 1 ap	phoducin
Cour	ses Chosen: Sel	octions r	must ha in	proferenc	order	•			
1	TSP		NO TSP	hielelone	Reserves				=
2	English				1				
3					2				
4					3				
5									
6									
7				т					
8	English Extension		Yes	No					
9	Maths Extension	1	Yes	No					
Stude	ent's Signature:	· · · · · · · · · · · · · · · · · · ·	Γ	Date:	_ Parer	nt's Signa	ature:	Date:	
Sup App	ervisor Mr Winter)	gnature: _		en chosen	n? NO	☐ YES		ighted & endorsed b	y NESA
								- 	
Adm	ninistration Use On	ly: Date e	ntered onto \	Web Choice	e: 🗖 Stu	ident sign	off sheet printed	: 🗖	