Heathcote High School
Course and Subject Information

For students in Year 11 2015

Excellence, Opportunity and Success for all our students
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<td>Senior Science</td>
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<td>Textiles and Design</td>
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<td>50</td>
<td>Visual Arts</td>
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</tbody>
</table>

### Content Endorsed Courses

- **English Studies**
- **Exploring Early Childhood**
- **Marine Studies**
- **Mathematics HSC General 1**
- **Photography, Video and Digital Imaging**
- **Sport, Lifestyle and Recreation**

- **12 units in Year 11 COMPULSORY**
- **10 units in Year 12 COMPULSORY**

**PATTERN OF STUDY:** In both Year 11 and Year 12 at least 6 units of Board Developed Courses including at least 2 units of English. At least 3 courses of 2 units or greater and at least 4 subjects.

**For ATAR a minimum of 10 BOS Developed units. Of these no more than 2 units to be Category B. AT MOST SIX UNITS OF COURSES IN SCIENCE.**

**CEC Courses count towards a HSC, but not towards an ATAR. At most six units of CEC courses in Year 11 (four units maximum in Year 12) to receive an HSC**
Information for Year 10 students and their parents

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

- Higher School Certificate Courses are linked to further education and training.

- Extension courses enable students to undertake more in-depth study in areas of special interest.

- Vocational Education and Training courses count towards the HSC and also lead to qualifications recognised across a range of industries.

- The HSC includes life skills courses for students with special education needs.

- The HSC fairly assesses each student’s knowledge and skills.

- If you meet the minimum standard expected in a course you will receive a mark of 50. If you have a higher standard of performance you will receive a higher mark.

- For each course you will receive easy-to-understand reports which contain much more information. These reports provide clearer indications of what you have demonstrated you know, understand and can do in each course.

Mark Noonan
Principal
WHAT TYPES OF COURSES CAN I SELECT?

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

- **Board Developed Courses**
  These courses are developed by the Board of Studies. 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 Education and Training Courses)

All students entered for the HSC who are studying these courses follow these syllabuses. These courses are examined externally at the end of the HSC course and can count towards the calculation of the Australian Tertiary Admission Rank (ATAR).

The syllabuses and their support documents referred to above for all subjects may be found on the Board of Studies Website: [http://www.boardofstudies.nsw.edu.au](http://www.boardofstudies.nsw.edu.au)

- **Board Endorsed Courses**
  - Content Endorsed Courses
  - School Designed Courses

There are two main types of Board Endorsed Courses – **Content Endorsed Courses** and **School Designed Courses**.

- **Content Endorsed Courses (CECs)** have syllabuses endorsed by the Board of Studies to cater for areas of special interest or need not covered in the Board Developed Courses.
  
  Most HSC VET (Vocational Education and Training) courses delivered by TAFE are Content Endorsed Courses.

- Schools may also design special courses to meet student needs. These courses must be approved by the Board of Studies. Once approval is granted, schools offer the approved courses to senior students as part of the Higher School Certificate.

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**
Vocational Education and Training (VET) Courses – either Board Developed or Board Endorsed:

Vocational Education and Training (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 recognised across Australia and helps students to move easily between the various education and training sectors and employment. These courses each have a specific workplace component and a minimum number of hours students spend in the workplace or a simulated workplace at school. Students receive special documentation showing competencies gained. Some of these courses will be delivered by schools, while others will be delivered by TAFE or other providers.

VET Curriculum Framework
The Board has developed curriculum frameworks for seven industries. Within each framework there are a number of courses. You must undertake approximately 70 hours of work placement over two years to complete these courses successfully.

The eight frameworks are:
- Business Services (Administration)
- Construction*
- Information Technology
- Metal and Engineering* (under revision)
- Primary Industries
- Retail
- Hospitality*
- Entertainment

Courses within the frameworks marked *may be studied within Heathcote High School.

Students who wish to study a VET course provided by TAFE (TVET Course) must see the Careers Adviser to discuss this option. Most of these courses run on a Tuesday afternoon at Loftus or Gymea TAFE. All involve the completion of an application form and some include a TAFE interview.

Students choosing VET courses provided at TAFE should realize that the cost of travel has to be met by them and that time missed from school at TAFE or on work placement must be caught up in their own time.
WHAT ARE UNITS?

All courses offered for the Higher School Certificate have a unit value. Subjects may have a value of 1 unit or 2 units. Most courses are 2 unit. Each unit involves class time of approximately 2 hours per week (60 hours per year). In the HSC each unit has a value of 50 marks. Hence a 2 unit course has a value of 100 marks.

- 2 units = 4 hours per week (120 hours per year) = 100 marks
- 1 unit course = approximately 2 hours of class time each week or 60 hours per year.

REQUIREMENTS FOR THE AWARD OF THE HSC

If you wish to be awarded the HSC:

- you must have satisfactorily completed courses that meet the pattern of study required by the Board of Studies for the award of the Higher School Certificate. This includes the completion of the practical, oral or project works required for specific courses and the assessment requirements for each course.
- you must have sat for and made a serious attempt at the Higher School Certificate examinations.
- you must study a minimum of 12 units in the Preliminary course and a minimum of 10 units in the HSC course. Both the Preliminary course and the HSC course must include the following:
  - at least 6 units from Board Developed Courses including at least 2 units of a Board Developed Course in English. All English courses satisfy this requirement
  - at least three courses of 2 units value or greater
  - at least four subjects

At most, 6 units of courses in Science can contribute to Higher School Certificate eligibility.

- The Board of Studies publication, Studying for the New South Wales Higher School Certificate – An Information Booklet for Year 10 Students, contains all the HSC rules and requirements you will need to know.

- If you wish to receive the Australian Tertiary Admission Rank ATAR, you must study a minimum of 10 Board Developed units in the HSC Course. The booklet, University Entry Requirements published by UAC and available at the end of July, 2013 will contain important information about entry to university courses, course prerequisites and other information to assist your choice of HSC courses for study in Years 11 and 12 in preparation for university entry.

- If you do not wish to receive an Australian Tertiary Admission Rank, the rest of your courses may be made up from Board Endorsed Courses once you have studied six units from Board Developed Courses.
Board Developed courses are classified by the universities as Category A or Category B. The criteria for Category A courses are academic rigour, depth of knowledge and understanding, and the degree to which the course contributes to assumed knowledge for tertiary studies. Category B courses include:

<table>
<thead>
<tr>
<th>course name</th>
<th>unit value</th>
<th>subject area</th>
</tr>
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<tbody>
<tr>
<td>Accounting</td>
<td>2</td>
<td>Accounting</td>
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<td>Automotive</td>
<td>2</td>
<td>Automotive</td>
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<tr>
<td>Automotive (Panel/Paint)</td>
<td>2</td>
<td>Automotive</td>
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<tr>
<td>Business Services – Office Administration (240 hours)</td>
<td>2</td>
<td>Business Services (Administration)</td>
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<tr>
<td>Construction (240 hours)</td>
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<td>Construction</td>
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<td>Electro technology (Electrical)</td>
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<td>Electronics Technology</td>
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<td>Information Technology Support (240 hours)</td>
<td>2</td>
<td>Information Technology</td>
</tr>
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<td>Metal and Engineering (240 hours)</td>
<td>2</td>
<td>Metal and Engineering</td>
</tr>
<tr>
<td>Primary Industries (240 hours)</td>
<td>2</td>
<td>Primary Industries</td>
</tr>
<tr>
<td>Retail Operations (240 hours)</td>
<td>2</td>
<td>Retail</td>
</tr>
<tr>
<td>Hospitality Operations (240 hours)</td>
<td>2</td>
<td>Hospitality</td>
</tr>
</tbody>
</table>

Notes: CATEGORY B COURSE (Only ONE Category B Course can be counted towards the ATAR)
1. These are Board Developed courses delivered by TAFE.
2. These are 240 hour Vocational Education and Training (VET) courses. An optional written examination will be offered for the HSC. If students want the results from these courses to be available for inclusion in the calculation of their ATAR, they must undertake the optional written examination. *Subject to the ATAR Rules.

ASSESSMENT AND REPORTING

- The HSC reports will provide a description of your achievements in each of your subjects.
- School-based assessment tasks will contribute to 50% of your HSC mark. Your school assessment mark will be based on your performance in assessment tasks you have undertaken during the course.
- The other 50% will come from the HSC examination.
- Your HSC mark for 2 unit courses will be reported on a scale of 0 to 100. A mark of 50 will represent the minimum standard expected. If you achieve the minimum standard expected in a course you will receive a mark of 50. There will be five performance bands above 50 that correspond to different levels of achievement in knowledge, skills and understanding. The band from 90 -100 will correspond to the highest level of achievement.
- 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.)
GENERAL ADVICE ON SELECTION OF COURSES

Students continuing to Year 11 and 12 do so for a variety of reasons.

- To follow on to further study at university
- To develop vocational skills through a HSC course and TAFE program
- To qualify for a particular field of employment
- To develop maturity and improve social skills

Which education program is the best for you?

**Do you wish to proceed to university study at the end of Year 12?** Do you have the ability to do this? You should be in at least the top half of the students in your present year.

If this is your goal you should be committed to a program which is challenging, where you would have an extensive study program. You should choose courses in which you have a keen interest and the ability to achieve.

For the HSC you would need to have a minimum of 10 Board Developed Courses to qualify for an Australian Tertiary Admission Rank (ATAR).

**Do you wish to obtain a HSC to improve your employment prospects but not go on to university?**

**Do you wish to remain at school until the end of Year 11 only or until you find a job?**

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<th>PARENTS</th>
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<tr>
<td>IS YOUR STUDENT READY/ABLE TO LEAVE SCHOOL?</td>
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There are many reasons why parents may not be happy agreeing to their son or daughter’s request to leave school at the end of Year 10. Paramount of these is of course the new requirement that students attain 17 years of age (or are intending to work/study full-time).

Parents may consider that their son or daughter is not yet mature enough to leave the protection and direction that currently this school and home together are providing. They may feel that a further year or part of a year might help their maturity, or might give them greater wisdom in the type of employment their son or daughter is seeking. They may feel that there might be greater work opportunities in eight or nine months because their son or daughter will be leaving school as a Year 11 student. Perhaps they can even see wider work opportunities because their son/daughter would be leaving school at a time when they would not be competing with all the other Year 11 and Year 12 end of year leavers.

If there is no intention to go to university, then a selection of courses suited to the ability and interests of the student can be made without the restrictions of an ATAR. The Board of Studies rules for the award of a HSC would still have to be followed for there are many cases where intending early leavers ended up staying on to complete Year 12.

A brief note (or an initial telephone call) to Mrs Chesterfield would alert them to your thinking and they will file it in their records so that they can take a special interest in your son or daughter’s selection of courses and in other relevant matters across the year. They would also brief the Careers Adviser (who in turn might arrange an early interview and as the year progresses and the need arises, might help with updating resumes and writing job applications or guiding arrangements of one week blocks of work placement experience for students so targeted.)
The Board of Studies has a program to help students with practical support in their Higher School Certificate examinations. This practical support, known as provisions, assists students to read examination questions and to write their answers. Provisions include rest breaks and extra time. The use of any provision is not written on the student’s results.

Students may need provisions for:
- a permanent condition, such as diabetes or reading difficulty
- a temporary condition, such as a broken arm, or
- an intermittent condition, such as back pain when sitting for long periods.

It is not embarrassing to apply for or use provisions. More than 5000 HSC students apply for provisions each year. Provisions help students to show the markers what they know and can do.

To apply for provisions, the school submits an online application to the Board of Studies. This application tells us which provisions the student is requesting and includes recent evidence. Evidence may include medical reports, reading results, spelling results, writing samples and teacher comments.

Much of the evidence can be collected by the school, but the parents’ role is welcome and needed. Parents help by talking with the school, describing the student’s needs, and providing the school with medical or other reports.

Applications for provisions should be submitted by the school to the Board of Studies by the end of Term 1. Late applications are accepted for an emergency, such as a broken arm, until the time of the examinations.

Once the Board of Studies has made a decision about which provisions are approved or declined, a decision letter is provided to the school. The school will provide the student with a copy of the letter.

If you or the school are not satisfied with the Board’s decision, it is possible for the school to lodge an appeal. Appeals must state why the Board’s decision is unsuitable and must include new evidence to support the appeal.

If you think that you or your child may require support in completing the Higher School Certificate examinations, please discuss the matter with the Year Adviser, School Counsellor or teacher.
# Course: Aboriginal Studies

2 units for each of Preliminary and HSC  
Board Developed Course Category A  
Exclusions: Nil

## Course Description:

Aboriginal Studies develops students' knowledge and understanding about the historical and contemporary experiences of Aboriginal Peoples and the concept of 'shared histories' with a view to enabling students to be active and informed citizens in promoting a just society for all Australians.

Through studying Aboriginal Studies, students will develop knowledge and understanding about:

- Social justice and human rights issues and how they impact on Aboriginal and other Indigenous Peoples
- The diversity of contemporary Aboriginal cultural, political, social and economic life
- Government policies, legislation and legal decisions and their impact on Aboriginal and other Indigenous Peoples

Students will also develop skills to:

- Investigate issues and communicate information from a variety of perspectives
- Develop informed and responsible values and attitudes about social justice, intercultural understandings, empathy with Indigenous Peoples' experiences and views, and ethical research practices.

### Main Topics Covered:

#### Preliminary Course:

- **Pre-contact to 1960s Australia**
  - Aboriginality and the Land 20%
  - Heritage and Identity 30%
  - International Indigenous Community 25%
  - Research and Inquiry Methods: Local Community Case Study 25%

#### HSC Course:

- **1960s Australia onwards**
  - Social Justice and Human Rights Issues
    - Global Perspective 20%
    - Comparative Study 30%
    - Aboriginality and the Land or Heritage and Identity 20%
  - Research and Inquiry Methods – Major Project

### Particular Course Requirements:

Suits all students. The HSC course includes a research project which is assessed externally.

### Assessment: HSC Course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A three hour written examination</strong></td>
<td><strong>Knowledge and understanding of course content</strong></td>
</tr>
<tr>
<td><strong>Part I – Social Justice and Human Rights Issues</strong></td>
<td><strong>Investigating, analysis, synthesis and evaluation of information from a variety of</strong></td>
</tr>
<tr>
<td><strong>Stimulus-based short-answer questions</strong></td>
<td><strong>sources and perspectives</strong></td>
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<tr>
<td><strong>Part A – Global Perspectives</strong></td>
<td><strong>Research and inquiry methods, including aspects of the Major Project</strong></td>
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<td></td>
<td><strong>Communication of information, ideas and issues in appropriate forms</strong></td>
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<tr>
<td><strong>Part B – Comparative Investigation</strong></td>
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<tr>
<td>Two structured extended response questions</td>
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<tr>
<td><strong>Part C</strong></td>
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<tr>
<td>Extended response question</td>
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<tr>
<td><strong>Section II – Research and Inquiry Methods</strong></td>
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<tr>
<td>– Major Project</td>
<td></td>
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<tr>
<td>One question based on the major project</td>
<td></td>
</tr>
<tr>
<td><strong>Section III – Aboriginality and the Land and OR Heritage and Identity</strong></td>
<td></td>
</tr>
<tr>
<td>One stimulus-based extended response Question</td>
<td></td>
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<tr>
<td>One-extended response question</td>
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</tbody>
</table>
Course: Ancient History

2 units for each of Preliminary and HSC
Board Developed Course Category A  Exclusions: Nil

Course Description:
The study of Ancient History is an enquiry into past experience that helps make the present more intelligible. A study of the past is invaluable. To be unaware of history is to be ignorant of those forces that have shaped our social and physical worlds. Through the study of Ancient History, students learn both about the interaction of societies and the impact of individuals and groups on ancient events and ways of life. (Board of Studies Syllabus – 2009)

Students study Ancient History because it provides them with opportunities to satisfy their fascination and interest in the stories of the past and the mysteries of human behaviour. It allows them to develop and apply the research skills and methodologies of the historian and archaeological sources for the evidence they provide about the ancient world.

Main Topics Covered

Preliminary Course

- Part I
  (a) Investigating the past through Archaeology, Historical Investigation and new Forensic Science techniques
  (b) Case Studies

In this section students will study the great stories of Ancient History.

- Part II: Ancient Societies – Students will investigate two societies from the past.
- Part III: Historical Investigations – This is where students will use their own research skills to investigate an aspect of Ancient History.

HSC Course

- Part I: Core - Cities of Vesuvius, Pompeii and Herculaneum 25%
- Part II: Ancient Societies – one Ancient Society to be studied from the Ancient Societies options offered in the syllabus 25%
- Part III: Ancient Personality in the Context of Their Time – one personality to be studied from the Personality options offered in the syllabus 25%
- Part IV: Historical Periods – one Historical Period to be studied from the Historical Periods options offered in the syllabus 25%

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment:</th>
<th>Internal Assessment:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section I - Cities of Vesuvius, Pompeii and Herculaneum</td>
<td>The four parts of the course are assessed through a range of tasks including:</td>
</tr>
<tr>
<td>Part A</td>
<td>Knowledge</td>
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<tr>
<td>Source-based objective response and short answer questions</td>
<td>Source analysis</td>
</tr>
<tr>
<td>Part B</td>
<td>Written communication</td>
</tr>
<tr>
<td>One source-based question</td>
<td>Historical inquiry</td>
</tr>
</tbody>
</table>

| Section II - Ancient Societies | 25 |
| Section III - Personalities | 25 |
| Section IV - Historical Periods | 25 |

| Fees: $7.00 |
| Contact: Mrs C Pearse, Ms E Proops |
Course: Biology

2 units for each of Preliminary and HSC
Board Developed Course Category A

Exclusions: Senior Science (Preliminary)

Course Description:
Biology is a course for students who like and perform well in Science.

The Preliminary course incorporates the study of the mechanisms and systems living things use to obtain, transport and use material for their own growth and repair; biotic and abiotic features of the environment and the relationships between and interdependence of organisms in an ecosystem; the evolution of life on Earth; and the effects of global changes that took place during the formation of modern Australia on the diversity of Australian biota.

The HSC course builds upon the Preliminary course. It examines the processes and structures that plants and animals, especially humans, have developed to maintain a constant internal environment and the way in which the continuity of life is assumed by the inheritance of characteristics from generation to generation.

Biology satisfies requirements of many university courses which require a 2 unit Science as assumed knowledge.

Main Topics Covered:

Preliminary Course
- Patterns in Nature
- A Local Ecosystem
- Life on Earth
- Evolution of Australian Biota

HSC Course
Core Topics
- Maintaining a Balance
- Blueprint of Life
- The Search for Better Health

One Option from the following:
- Biotechnology
- Genetics – the code broken?
- Communication
- The Human Story
- Biochemistry

Particular Course Requirements:
The Preliminary course includes a field study related to local terrestrial and aquatic environments. Practical experiences should occupy a minimum of 80 indicative hours across Preliminary and HSC course time with no less than 35 hours in the HSC course.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 3 hour written examination</td>
<td>75</td>
<td>Core</td>
<td>75</td>
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<tr>
<td>Core</td>
<td>25</td>
<td>Option</td>
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</tr>
<tr>
<td>Option</td>
<td>100</td>
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</tr>
</tbody>
</table>
Course: Business Studies

2 units for each of Preliminary and HSC
Board Developed Course Category A
Exclusions: Nil

Course Description:
Business Studies investigates the role, operation and management of businesses within our society. Factors in the establishment, operation and management of a small business are integral to this course. Students investigate the role of global business and its impact on Australian business. Students develop research and independent learning skills in addition to analytical and problem solving competencies through their studies.

Business Studies is useful and interesting for all students. Any student contemplating and tertiary studies in business, commerce, law, accountancy, economics will find Business Studies especially useful if it is also combined with Economics or Legal Studies.

Main topics Covered:

Preliminary Course
- Nature of Business 20% of course time
- Business Management 40% of course time
- Business Planning 40% of course time

HSC Course
- Marketing 25% of course time
- Operations 25% of course time
- Finance 25% of course time
- Human Resources 25% of course time

Particular Course Requirements: Suits all students
In the Preliminary course there is a research project, investigating the operation of a small business or planning the establishment of a small business. It is not necessary to have studied Commerce in the junior school.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination</td>
<td>Knowledge and understanding 40</td>
</tr>
<tr>
<td>• Objective response question 20</td>
<td>Knowledge and understanding 40</td>
</tr>
<tr>
<td>• Short-answers questions 40</td>
<td>Stimulus-based skills 20</td>
</tr>
<tr>
<td>• Extended response (business report) 20</td>
<td>Inquiry and research 20</td>
</tr>
<tr>
<td>• Extended response 20</td>
<td>Communication of business information, ideas and issues</td>
</tr>
<tr>
<td></td>
<td>in appropriate written form 20</td>
</tr>
</tbody>
</table>

100                                           100

Careers relevant to this course:
Many careers, both university and TAFE based become available to students of Business Studies. These include the hospitality industry, management, insurance, banking, finance, commerce, personnel, travel, accounting, small business, law and sales.

Course Fees: $7.00

Contact: Mr R Weir
Course: Chemistry

2 units for each of Preliminary and HSC

Board Developed Course Category A

Exclusions: Senior Science (Preliminary)

Course Description:

Chemistry is a course for students who like and perform very well in Science.

Chemistry provides students with a contemporary understanding of the physical and chemical properties of substances and their interactions. Chemistry attempts to provide explanations to the observable and measurable properties of the materials we use and to predict events at the atomic and molecular level.

Students investigate natural and made substances, their structures, changes and environmental importance; they learn about the history and philosophy of science as it relates to Chemistry; students work individually and with others in practical, field and interactive media experiences related to chemistry; they undertake experiments and decide between competing theories. They assess the impact of decisions based on an understanding of chemistry on society.

The course builds on the foundations laid in Stage 5 Science, and recognises the fact that students bring a wide range of abilities, circumstances and expectations to the course. Most Science based careers require some Chemistry.

This course satisfies assumed knowledge requirements for entry to science courses at university but is often assumed knowledge for such courses as well as courses in Applied Science and Engineering.

Main Topics Covered:

Preliminary Course
- The Chemical Earth
- Metals
- Water
- Energy

HSC Course
Core Topics
- The Identification and Production of Materials
- The Acidic Environment
- Chemical Monitoring and Management

One Option from the following:
- Biochemistry of Movement
- The Chemistry of Art
- Industrial Chemistry
- Shipwreck and Salvage
- Forensic Chemistry

Particular Course Requirements:

Practical experiences should occupy a minimum of 80 indicative hours across Preliminary and HSC course time, with no less than 35 hours in the HSC course.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 3 hour written examination</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Core</td>
<td>75</td>
<td>Core</td>
<td>90</td>
</tr>
<tr>
<td>Option</td>
<td>25</td>
<td>Option</td>
<td>10</td>
</tr>
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<td></td>
<td>100</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>
Course: Community & Family Studies

2 units for each of Preliminary and HSC Board Developed Course Category A  

| Exclusions: Nil |

Course Description:
Family & Community Studies at Stage 6 is designed to develop in each student an understanding of the diverse nature and interdependence of families and communities, in relation to the changing nature of Australian society with a view to enabling students to plan and manage resources effectively.

Main Topics Covered:

Preliminary Course (Year 11)

Resource Management
- Basic concepts of the resource management process

Individuals and Groups
- The individual’s roles, relationships and tasks within and between groups, conflict management

Families and Communities
- Family structures and functions and the interaction between family and community

HSC Course (Year 12)

Research Methodology
Research methodology and skills culminating in the production of an Independent Research Project. This is worth 25% of assessment and is internally marked.

Groups in Context
- The characteristics and needs of specific community groups

Parenting and Caring
- Issues facing individuals and groups who adopt roles of parenting and caring in contemporary society

HSC Option Modules (one of the following)

Family and Social Interactions
- How government and community structures support and protect family members throughout the lifespan

Social Impact of Technology
- The impact of evolving technologies on individuals and lifestyle.

Individuals and Work
Contemporary issues confronting individuals as they manage roles within both family and work environments.

Methods of Assessment include:
- Oral presentations
- Examinations
- Research tasks
- Essays
- Process skills (problem solving and management)
- Independent Research Project – this is an individual project related to the course content of one or more of the following areas: individuals, groups, families, communities, resource management

Careers relevant to this course:
Child Care, Management, Human Resource Management, Teaching, Social Work, Counselling, Psychology, Marketing, Emergency services (police, nursing)

Course Fees: $20.00 Relevant excursions where appropriate – additional cost.

Contact: The Home Economics Faculty
### Course: Computers - Information Processes and Technology

| 2 units for each of Preliminary and HSC Board Developed Course Category A | Exclusions: Nil |

#### Course Description:
Information Processes and Technology is the study of computer based information systems. It focuses on information processes performed by these systems and the information technology that allows them to take place. Social, ethical and non-computer procedures resulting from the processes are considered. Different types of information systems are studied. Through project work, students will create their own information system to meet an identified need. This course has significant advanced standing in TAFE.

#### Main topics covered:
Students will integrate topics into a practical learning approach. Students will:
- use small business software such as MS Office including Word, Excel, Access, Power Point
- use the Internet to solve problems
- design and develop Web page
- Multimedia systems – video development

#### Preliminary Course
- Introduction to Information Skills and Systems
- Tools for Information Processes
- Developing Information Systems – incorporating Spreadsheets, database, graphics, multimedia and internet

#### HSC Course
- Project work – solutions to a business problem
- Information Systems and Databases
- Communication Systems
- Option Strands
  - (a) Multimedia Systems incorporating web design, animation and video multimedia
  - (b) Automated Systems incorporating Robotics

#### Particular Course Requirements:
You do not need to have studied Computing Studies in Year 9 and 10. There is no prerequisite study for the 2 Unit Preliminary course. Completion of the 2 Unit Preliminary course is a prerequisite to the study of the 2 Unit HSC course.

#### Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination</td>
<td>Assessment will be based on the HSC course content including project work</td>
</tr>
</tbody>
</table>

| 100 | 100 |

#### Course Fees:
$40.00 per year

#### Contact:
Mrs Wallace
## Course: Computers - Software Design and Development

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
</table>

### Course Description:
The Preliminary course introduces students to the basic concepts of computer software design and development. It does this by looking at the different ways in which software can be developed, the tools that can be used to assist in this process and by considering the interaction between software and the other components of the computer system.

The HSC course builds on the Preliminary course, and asks students to develop and document software using a variety of approaches, and through these will learn to solve a number of interesting and relevant software problems. This course provides significant advanced standing in TAFE.

### Main Topics Covered:
Topics will be covered using an integrated practical learning approach.

<table>
<thead>
<tr>
<th>Preliminary Course</th>
<th>HSC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concepts and issues in the design and development of software</td>
<td>Development and impact of software solutions</td>
</tr>
<tr>
<td>Social and ethical issues</td>
<td>Social and ethical issues</td>
</tr>
<tr>
<td>Hardware and software</td>
<td>Application of software development approaches</td>
</tr>
<tr>
<td>Software development approaches</td>
<td>Software Development cycle</td>
</tr>
<tr>
<td>Introduction to software development</td>
<td>Developing a solution package</td>
</tr>
<tr>
<td>Developing software solutions in a team</td>
<td>Project work – Group project and individual project</td>
</tr>
</tbody>
</table>

Students will:
Design and develop projects using application software such as –
- MSPowerpoint
- MSWord
- MSExcel
- MSAccess
- Internet and browsers
- Web design and multimedia development.
- Implementing Website business solutions
- learn HTML, Javascript, Visual basic, Scheme, Prolog
- Interactive game production

### Particular course Requirements
You do not need to have studied Computing Studies in Year 9 and 10. There is no prerequisite study for the 2 unit Preliminary course. Completion of the 2 unit Preliminary course is a prerequisite to the study of the 2 unit HSC course.

### Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination</td>
<td>Assessment will be based on the project workshops and examinations</td>
</tr>
</tbody>
</table>

### Course Fees: $40.00 per year

### Contact:
Mr McLean & Mrs Wallace
Course: Construction (240 indicative hours) VET Course

This may change due to Training Package and Board of Studies, Teaching and Educational Standards (BOSTES) updates.
Notification of variations will be made in due time.

Course: Construction (240 indicative hours)  Board Developed Course  4 Preliminary and/or HSC units in total
Category B status for Australian Tertiary Admission Rank (ATAR)

The Curriculum Framework course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.

CPC20211 Certificate II in in Construction Pathways

Units of Competency

Core
CPCCOHS2001A Apply OHS requirement, policies and procedures in the construction industry
CPCCCM1013A Plan and organise work
CPCCCM1014A Conduct workplace communication
CPCCCM1015A Carry out measurements and calculations
CPCCCM2001A Read and interpret plans and specifications
CPCCOHS1001A Work safely in the Construction Industry

Electives  6 out of the following 10
CPCCCA2011A Handle carpentry materials
CPCCCA2003A Erect and dismantle formwork for footings and slabs on the ground
CPCCCO2013A Carry out concreting to simple form

Successful completion of the unit, CPCCOHS1001A, will lead to the award of a Construction Induction Card from WorkCover NSW, which allows the student access to construction sites across Australia for work purposes.

Students may apply for Recognition of Prior Learning provided suitable evidence is submitted.

Students who are assessed as competent in the core and elective units of competency will be eligible for a CPC20211 Certificate II in Construction Pathways. Successful completion of the unit, CPCCOHS1001A, will lead to the award of a Construction Induction Card from WorkCover NSW, which allows the student access to construction sites across Australia for work purposes.

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organisation, self-management, learning and technology. Employability skills summaries for Qualifications can currently be downloaded from the http://www.training.gov.au website; by using the website search to find the Qualification.

Pathways to Industry  Skills gained in this course transfer to other occupations. Working in the construction industry involves

- constructing buildings  •  contracting
- modifying buildings  •  measuring materials and sites
- communicating with clients
- managing personnel and sites

Examples of occupations in the construction industry:
- building  •  concreting  •  shop fitting
- bricklaying  •  carpentry  •  joinery

Mandatory Course Requirements
Students must complete a minimum of 70 hours work placement. Students who do not meet these requirements will be ‘N’ determined as required by the Board of Studies, Teaching and Educational Standards (BOSTES). Students who achieve competency in CPCCOHS1001A – Work Safely in the Construction Industry, will be issued with a WorkCover NSW Construction Induction Card (White Card). This is a requirement before commencing workplace.

Competency-Based Assessment
Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out competency. When a student achieves a unit of competency it is signed off by the assessor.

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

External Assessment (optional HSC examination)
The Higher School Certificate examination for Construction (240 indicative hours) will involve a written examination consisting of multiple-choice items, short answers and extended response items. The questions will be based on the compulsory units of competency and HSC Requirements and Advice detailed in the syllabus. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification but may be used in the calculation of the ATAR.

Support services are available to assist with individual student’s language, literacy and numeracy needs.
Course Costs:  Year 11: $80.00; Year 12: $80.00  Total $160.00 + White Card & Steel Capped Boots
Refund Arrangements on a pro-rata basis.
Delivery Arrangements: Integrated into timetable.

Contact:  Stuart McLean

http://www.sbatinnsw.info/
Course: **Design & Technology**

2 units for each of Preliminary and HSC  
Board Developed Course  
Category A  
Exclusions: Nil

**Course Description:**

Students study design processes, design theory and factors in relation to design projects.

In the **Preliminary course** students study designing and producing which includes the completion of several small design projects and associated folios.

In the **HSC course** students undertake a study of innovation and emerging technologies which includes a case study of an innovation. They also study designing and producing which includes the completion of a Major Design Project and folio.

**Main Topics Covered:**

**Preliminary Course**

Designing and Producing including the study of design theory, design processes, creativity, collaborative design, research, management, using resources, communication, manufacturing and production, computer-based technologies, safety, evaluation, environmental issues, analysis, marketing and manipulation of materials, tools and techniques.

**HSC Course**

Innovation and Emerging Technologies including a case study of innovation. The study of designing and producing includes a Major Design Project. The project folio includes a project proposal and management, project development and realisation, and project evaluation.

**Particular Course Requirements:**

In the Preliminary course, students must participate in hands-on practical activities. In the HSC course, the comprehensive study of designing and producing that were studied in the Preliminary course are synthesised and applied. This culminates in the development and realisation of a major design project and the presentation of a case study.

**Assessment  HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
</table>
| **Section I:** A one and a half hour written exam  
Questions based on Innovation & Emerging Technologies, Designing and Producing. These will provide opportunities for students to make reference to the Major Design Project and the Case Study. | 40 | Innovation and Emerging Technologies, including a compulsory case study of an innovation/design/designer  
Half-yearly and Trial Exams | 20 |
| **Section II:** Folio + major design project | 60 | Designing and Producing (which may include aspects of the Major Design Project) | 60 |

**Careers relevant to this course**: This course makes you think and become aware of what is around you) Graphic Design, trades, marketing, sales and any job involving planning and development or production, Textile Technology, TAFE – Fashion and Design, Interior Design etc.

**Course Fees**: $70.00 plus extra material used on major works

**Contact**: Mr G Moon, Mr S Mc Lean
Course: Drama

2 units for each of Preliminary and HSC
Board Developed Course Category A

Exclusions: Nil

Course Description:

Students study the practices of Making, Performing and Critically Studying in Drama. Students engage with these components through collaborative and individual experiences.

Preliminary course content comprises an interaction between the components of Improvisation, Playbuilding and Acting, Elements of Production in Performance and Theatrical Traditions and Performance Styles. Learning is experiential in these areas.

HSC Course content

Australian Drama and Theatre and Studies in Drama and Theatre involves the theoretical study through practical exploration of themes, issues, styles and movements of traditions of theatre exploring relevant acting techniques, performance styles and spaces.

The Group Performance of between 3 and 6 students, involves creating a piece of original theatre (8 to 12 minutes duration). It provides opportunity for each student to demonstrate his or her performance skills.

For the Individual Project students demonstrate their expertise in a particular area. They choose one project from Critical Analysis or Design or Performance or Script-writing or Video Drama.

Main Topics Covered:

Preliminary Course
- Improvisation, Playbuilding, Acting
- Elements of Production in Performance
- Theatrical Traditions and Performance Styles

HSC Course
- Australian Drama and Theatre
- Studies in Drama and Theatre
- Group Performance (Compulsory)
- Individual Project (Choice of Options)

Particular Course Requirements:

The Preliminary course informs learning in the HSC course. In the study of theoretical components, students engage in practical workshop activities and performances to assist their understanding, analysis and synthesis of material covered in areas of study. In preparing for the Group performance, a published topic list is used as a starting point. The Individual Project is negotiated between the student and the teacher at the beginning of the HSC course. Students choosing Individual Project Design or Critical Analysis should base their work on one of the texts listed in the published text list. This list changes every two years. Students must ensure that they do not choose a text or topic they are studying in Drama in the written component or in any other HSC course when choosing Individual Projects.

Assessment HSC course only:

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Presentation (Core)</td>
<td>30</td>
<td>Australian Drama and Theatre</td>
<td>20</td>
</tr>
<tr>
<td>Individual Project</td>
<td>30</td>
<td>Studies in Drama and Theatre</td>
<td>20</td>
</tr>
<tr>
<td>A one and a half hour Written Examination comprising two compulsory sections:</td>
<td>40</td>
<td>Development of Group Performance Development</td>
<td>30</td>
</tr>
<tr>
<td>Australian Drama and Theatre(Core)</td>
<td></td>
<td>Development of Individual Project</td>
<td>30</td>
</tr>
<tr>
<td>Studies in Drama and Theatre</td>
<td></td>
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</tbody>
</table>

Course Fees: $50.00 per year

Page | 20
Course: **Earth and Environmental Science**

| 2 units for each of Preliminary and HSC Board Developed Course Category A | **Exclusions:** Senior Science (Preliminary) |

**Course Description:**
Earth and Environmental Science is a course for students who like and perform well at Science.

The **Preliminary course** incorporates the study of the formation of Earth and the evolution of its atmosphere, cryosphere, hydrosphere and lithosphere; the physical and chemical features of the environment; Australia as an island continent with a wide range of climates; the use of water as a chemical essential for life on Earth and its importance in the maintenance of Australian biomes; and the interplay of forces internal and external to the Earth.

The **HSC course** builds upon the Preliminary course. It examines the geological, physical and chemical evidence related to the evolution of Australia over time and pressures on the Australian environment and the indicators of environmental ill-health. Earth and Environmental Science satisfies requirements for many university courses which require a 2 unit Science as assumed knowledge.

**Main Topics Covered:**

**Preliminary Course**
- Planet Earth and Environment – a five thousand million year journey
- The Local Environment
- Water Issues
- Dynamic Earth

**HSC Course**

**Core Topics**
- Tectonic impacts
- Environments through time
- Caring for the country

**One Option from the following:**
- Introduced Species and the Australian Environment
- Organic Geology – a non-renewable resource
- Oceanography
- Mining and the Australian Environment

**Particular Course Requirements:**
The Preliminary course includes field experience in the identification of landforms, rocks and soil types as well as how biological factors interact to form the local environment. Practical experiences should occupy a minimum of 80 indicative hours across Preliminary and HSC course time with no less than 35 hours in the HSC course.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 3 hour written examination</td>
<td></td>
<td>Core</td>
<td>75</td>
</tr>
<tr>
<td>Core</td>
<td>75</td>
<td>Core</td>
<td>75</td>
</tr>
<tr>
<td>Option</td>
<td>25</td>
<td>Option</td>
<td>25</td>
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<td></td>
<td>100</td>
<td></td>
<td>100</td>
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</tbody>
</table>
Course: Economics

2 units for each of Preliminary and HSC
Board Developed Course  Category A  Exclusions: Nil

Course Description:
Economics provides an understanding for students about many aspects of the economy and its operation that are frequently reported in the media. It investigates issues such as why unemployment or inflation rates change and how these changes will impact on individuals in society. Economics develops students’ knowledge and understanding of the operation of the global and Australian economy. It develops the analytical, problem solving and communication skills of students. There is a strong emphasis on the problems and issues in a contemporary Australian economic context, including consideration of the Global Financial Crisis. Economics is very valuable to any student who plans to study business, commerce, accountancy or law at TAFE or university.

Main Topics Covered:
Preliminary Course
- Introduction to Economics  10% of course time
- Consumers and Business Economics  10% of course time
- Markets  20% of course time
- Labour Markets  20% of course time
- Financial Markets  20% of course time
- Government in the Economy  20% of course time

HSC Course
- The Global Economy  25% of course time
- Australia’s Place in the Global Economy  25% of course time
- Economic Issues  25% of course time
- Economic Policies and Management  25% of course time

Particular Course Requirements: Suits all students especially those planning university studies. It is not necessary to have studied Commerce in the junior school.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination:</td>
<td></td>
</tr>
<tr>
<td>• Objective response questions  20</td>
<td>• Knowledge and understanding  40</td>
</tr>
<tr>
<td>• Short-answer questions  40</td>
<td>• Stimulus-based skills  20</td>
</tr>
<tr>
<td>• Stimulus-based extended response  20</td>
<td>• Inquiry and research  20</td>
</tr>
<tr>
<td>• Extended response  20</td>
<td>• Communication of economic information, ideas and issues in appropriate forms  20</td>
</tr>
<tr>
<td></td>
<td>100</td>
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</tbody>
</table>

Careers relevant to this course: Economics students from this school have traditionally done well in the fields of economics, commerce and business at university. Apart from the importance of economics for understanding our world it provides essential background knowledge for a wide variety of careers, some of which are listed below:

accountancy  purchasing and supply  consumer research
local government  quantity surveying  teaching
market research  civil service  trade union work
advertising & marketing  retailing  wholesaling

Course Fees: $7.00

Contact: Mr A Barnes
Careers relevant to this course: This course seeks to offer suitable preparation for the study of engineering, building, architecture, applied science or allied field at tertiary level. It also provides a good background for students who study Physics, Biology and/or Chemistry but need an understanding of some aspects of Physics in future vocations such as Physiotherapy and Chiropractic.

Course Fees: $30.00 per year

Contact: Mr S Mc Lean
**Course: English Standard** – This is the course of choice for most students

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
<th>Exclusions:</th>
<th>Board Developed Course Category A</th>
<th>Language; Extension</th>
</tr>
</thead>
</table>

**Course Description:**
- In the Preliminary English (Standard) course students explore the ways events, experiences, ideas and processes are represented in and through texts.
- In the HSC English (Standard) course students reflect on and demonstrate the effectiveness of texts for different audiences and purposes.

**This course is the basic English Course available and should be chosen by those students who are, for whatever reason, not performing at above average level in English. Students attempting this course cannot realistically expect to access Band 6, the highest level of achievement in English. Statistically, only the most exceptional students in Standard English achieve a Band 5. Therefore, this course really is aimed at students who do not wish to study English at University.**

**Main Topics Covered:**
**Preliminary Course**
The course has two sections:
- Content common to the Standard and Advanced courses is undertaken through a unit of work called an Area of Study. Students explore texts and develop skills in synthesis. The common content comprises 40% of the course Content. Students undertake at least one Area of Study.
- Electives in which students explore and examine texts and analyse aspects of meaning. The Electives comprise 60% of the Content.

**HSC Course**
The course has two sections:
- The HSC Common Content which consists of one Area of Study common to the HSC Standard and the HSC Advanced courses where students analyse and explore texts and apply skills in synthesis.
- Modules that provide elective choices which emphasise particular aspects of shaping meaning and demonstration of the effectiveness of texts for different audiences and purposes. Students are required to choose one elective from each of the Modules.

**Particular Course Requirements:**
In the Preliminary English (Standard) course students are required to:
- study Australian and other texts
- explore a range of types of text drawn from prose fiction, drama, poetry, nonfiction, film, media and/or multimedia texts.
- undertake wide reading programs involving texts and textual forms composed in and for a wide variety of contexts
- integrate the modes of reading, writing, listening, speaking, viewing and representing as appropriate
- engage in the integrated study of language and text

HSC English (Standard) course requires:
- the close study of at least four types of prescribed text, one drawn from each of the following categories: prose fiction; drama; poetry; nonfiction, film, media or multimedia.
- a wide range of additional related texts and textual forms.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A written examination paper consisting of Paper 1 (2 hours) Areas of Study (Common course content)</td>
<td>40</td>
<td>Area of Study (Common course content)</td>
<td>40</td>
</tr>
<tr>
<td>Module A</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Module B</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Module C</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Assessment across the language modes:
- Listening | 15 |
- Speaking | 15 |
- Reading | 25 |
- Writing | 30 |
- Viewing & representing | 15 |
Course: English Advanced – Students must seek approval from Head Teacher to attempt this course.

| Board Developed Course Category A | Exclusions: English Standard; Fundamentals of English; ESL |

**Course Description:**
In the Preliminary English (Advanced) course students explore the ways events, experiences, ideas, values and processes are represented in and through texts and analyse the ways in which texts reflect different attitudes and values.

In the HSC English (Advanced) course students analyse and evaluate texts and the ways they are valued in their contexts.

Students who are interested and perform well in English should attempt this course. It would be advantageous to those who are considering University placement and applying for a ATAR, especially if they are passionate about literature and have excellent literacy skills. This subject is academically demanding and requires students to work towards achieving a high standard.

**Main Topics Covered:**

**Preliminary Course:** The course has two sections
- Content common to the Standard and Advanced courses is undertaken through a unit of work called an Area of Study. Students explore texts and develop skills in synthesis. The common content comprises 40% of the course Content. Students undertake at least one Area of Study.
- Electives in which students explore, examine and analyse texts and analyse aspects of shaping meaning and the ways in which texts and contexts shape and are shaped by different attitudes and values. The Electives comprise 60% of the Content.

**HSC Course:** The course has two sections:
- The HSC Common Content consists of one Area of Study common to the HSC Standard and the Advanced courses where students analyse and explore texts and apply skills in synthesis.
- Modules which emphasise particular aspects of shaping meaning and representation, questions of textual integrity, and ways in which texts are valued. Students are required to choose one elective from each of three modules A, B or C.

**Particular Course Requirements:**

**Preliminary English (Advanced) course** requires:
- study of Australian and other texts
- exploration of a range of types of text drawn from prose fiction, drama, poetry, nonfiction, film, media and/or multimedia texts.
- wide reading programs involving texts and textual forms composed in and for a wide variety of contexts
- integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate
- engagement in the integrated study of language and text

**HSC English (Advanced) course** requires:
- the close study of at least five types of prescribed text, one drawn from each of the following categories: Shakespearian drama; prose fiction; drama or film; poetry; nonfiction or media or multimedia texts.
- a wide range of additional related texts and textual forms.

**Assessment:** HSC Course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A written examination paper consisting of</td>
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<tr>
<td>Paper 1 (2 hours)</td>
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<td>(Common course content)</td>
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<td>Areas of Study (Common course content)</td>
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<td></td>
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<td>Module B</td>
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<td>Module C</td>
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<tr>
<td>Paper 2 (2 Hours)</td>
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<td>Module A</td>
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<td>- Speaking</td>
<td>15</td>
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<tr>
<td>Module C</td>
<td></td>
<td>- Reading</td>
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<td></td>
<td></td>
<td>- Writing</td>
<td>30</td>
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<td></td>
<td>- Viewing &amp; representing</td>
<td>15</td>
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Page | 25
**Course: English Extension 1 (1 Unit)**

1 unit for each of Preliminary and HSC
Board Developed Course Category A

**Prerequisite:** Acceptance into the English Advanced Course. Completion of this course is a prerequisite for HSC Extension 1 and 2

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**Preliminary English (Extension) Course Requirements**

In the Preliminary English (Extension) course, students explore how and why texts are valued in and appropriated into a range of contexts. They consider why some texts may be perceived as culturally significant.

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**Course Requirements**

Students undertaking the Preliminary English (Extension) course must complete:

**Module: Texts, Culture and Value**

Students explore the ways in which aspects of texts from the past have been appropriated into popular culture. The module develops students’ understanding of how and why cultural values are maintained and changed.

Students examine a key text from the past and its manifestations in one or more popular cultures. Through close study they:

- consider the relationships between the text and its culture
- explore the language of the texts and examine the ways in which language shapes and reflects values
- consider the effects of different ways of responding to texts
- consider the ways and reasons the original and later manifestations of the text are valued.

Students also explore, analyse and critically evaluate different examples of such appropriations in a range of contexts and media, including some appropriations of their own choosing.

Students develop a range of imaginative, interpretive and analytical compositions, including some which explore the relationships between key texts from the past and texts in popular culture. These compositions may be realised in various forms and media. Students investigate topics and ideas, engage in independent learning activities and develop skills in sustained composition.

*See Mrs Wood, Head Teacher of English, for further information as texts change from year to year and choices can be student driven. We have focused on Satire, Appropriations and Gothic Genre over the past few years.*

**Assessment components and weightings**

**Preliminary course**

The suggested components and weightings for the Preliminary English Extension course are set out below. **Component:**

| Knowledge and understanding of complex texts and of how and why they are valued | 25 |
| Skills in: | 50 |
| complex analysis | 25 |
| sustained composition |  |
| independent investigation |  |
**Course: Food Technology**

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
</table>

**Course Description:**
This course aims to provide students with an understanding of food and human nutrition and to appreciate the importance of food to health. This is a **practical based** course. It provides opportunities for students interested in food to develop capability and competence in designing and preparing food for individuals and families. It develops skills in the practical aspects as well as a deep knowledge of the Food Industry and its impact on nutrition.

Food Technology is of special benefit to those who may wish to enter the food industry after completion of school, through employment or through further tertiary study.

**Main Topics Covered:**

**Preliminary Course (Yr 11)**
- Food Availability and Selection (30%)
- Food Quality (40%)
- Nutrition (30%)

**HSC Course (Yr 12)**
- The Australian Food Industry (25%)
- Food Manufacture (25%)
- Food Product Development (25%)
- Contemporary Nutrition Issues (25%)

**Assessment and Reporting**
The preliminary results will be based on:
- an assessment mark produced from a variety of methods of assessment
- a written examination

The HSC results will be based on:
- an assessment mark submitted from the school using a range of methods of assessment to assess skills and knowledge in
  - The Australian Food Industry
  - Food Manufacture
  - Food Product Development
  - Contemporary Nutrition Issues
- a written external examination

**Methods of Assessment include:**
- Experimentation and preparation of food
- Testing of knowledge and understanding
- Research into selected areas of the food industry
- To design, implement and evaluate solutions to food problems

**Careers relevant to this course:**
This course provides links with and pathways to employment and further education in the work place, TAFE and universities. Nutrition & Dietetics, Research & Development, Marketing, Catering & Hospitality Ind., Food Technologist, Teaching.

**Course Fees:** Year 11: $75.00 Year 12: $75.00 per year to cover costs of food provided. Relevant excursions where appropriate – additional cost.

**Contact:** The Home Economics Faculty
Course: French Beginners

“One language sets you in a corridor for life. Two languages open every door along the way.” (F. Smith)

2 units for each of Preliminary and HSC
Board Developed Course Category A
Exclusions: French Continuers
Other eligibility rules apply to the study of this subject. Check with your teacher or the Board’s ACE Manual.

Course Description:
Learning to speak another language is increasingly important for effective participation in a globalised world. If you want to work in any of the fields listed below or if you just want to be able to speak another language, then this course is for you. It may also be beneficial if you intend to pursue courses in the Arts or Liberal Arts, International Studies or Social Sciences at university.

In the Preliminary course, students will develop their knowledge and understanding of French across a range of topics. These will be explored through the integrated use of the four skills: listening, speaking, reading and writing.

In the HSC course, students will continue to develop their knowledge and understanding of French through the four skills and may study new topics or more detailed treatment of topics previously studied.

This course aims to:
1. develop the skills necessary for effective communication in French
2. gain an understanding of and insight into French culture
3. encourage the personal satisfaction and enjoyment which can be gained through the experience of learning another language

Main Topics Covered:
- Personal Identification
- Family and friends
- Leisure activities
- Travel and Tourism
- Shopping
- Food
- Social interaction
- Lifestyles
- The World of Work

Particular Course Requirements: Nil

Assessment: HSC course only

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<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
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<tr>
<td>An oral examination:</td>
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<td>Listening Skills</td>
<td>30</td>
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<td>Speaking Skills</td>
<td>20</td>
<td>Speaking Skills</td>
<td>20</td>
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<td></td>
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<td>Reading Skills</td>
<td>30</td>
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<tr>
<td>A written examination:</td>
<td></td>
<td>Writing Skills:</td>
<td>20</td>
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<td>Listening Skills</td>
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<tr>
<td>Reading Skills</td>
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<tr>
<td>Writing Skills</td>
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Careers relevant to this course:
Flight Attendants, Receptionist, Private Secretary, Tour Guide, Travel Clerk/Consultant, Migration Officer, Journalist, Import/Export Clerk, Social Worker, Translator, Hospitality Industry, Teacher, marketing Manager, Advertising, Speech Pathologist etc.

Contact: Mrs J Nelson

Some universities now award Bonus Points for having studied a foreign language in Years 11 and/or 12 eg. University of NSW has introduced bonus Points for language study in the Senior School for entry to all Faculty of Arts and Social Sciences Programs. For more information on this contact Mrs Nelson, your careers advisor or the university website.
Course: French Continuers

“One language sets you in a corridor for life. Two languages open every door along the way.” (F. Smith)

2 Units for each of Preliminary and HSC Board Developed Course Category A

Prerequisites: 200–300 hours study of the language or equivalent.

Exclusions: French Beginners

Course Description:
If you are interested in working in any of the fields listed below or if you have simply enjoyed and were good at your French studies in the Junior school, then this course is for you. If you intend to pursue courses in the Arts, Social Sciences, Liberal Arts or International Studies at university it may also be an advantage.

In this course, you will further extend your knowledge and skills in French with a more in-depth study of both the language and culture of French-speaking communities, across the range of topics listed below.

Main Topics Covered:

Themes:
- The individual
  This includes personal identity, relationships with family and friends, school life and aspirations, leisure and interests
- The French-speaking communities
  This includes comparisons of daily life and lifestyles, historical influences on modern day life, traditions and celebrations, arts and entertainment
- The changing world
  This includes travel and tourism, the world of work, current issues such as technology, youth culture

Students’ language skills are developed through tasks such as:
- Conversation
- Responding to an aural stimulus
- Responding to a variety of different written material
- Writing for a variety of purposes
- Studying French culture through texts

Particular Course Requirements: Nil

Assessment: HSC course only

<table>
<thead>
<tr>
<th></th>
<th>Weighting</th>
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<tbody>
<tr>
<td>A ten minute oral examination:</td>
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<tr>
<td>conversation</td>
<td>20</td>
<td>Speaking</td>
<td>20</td>
</tr>
<tr>
<td>A three hour written examination:</td>
<td></td>
<td>Listening and Responding</td>
<td>25</td>
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<tr>
<td>listening and responding</td>
<td>25</td>
<td>Reading and Responding</td>
<td>40</td>
</tr>
<tr>
<td>Reading and responding Part A</td>
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<td>Writing in French</td>
<td>15</td>
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<tr>
<td>Part B</td>
<td>15</td>
<td></td>
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<tr>
<td>Writing in French</td>
<td>15</td>
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</tbody>
</table>

Careers relevant to this course:
Flight attendants, Receptionist, Private Secretary, Tour Guide, Travel Clerk/Consultant, Migration Officer, Journalist, Import/Export Clerk, Social Worker, Translator, Hospitality Industry, Teacher, Marketing Manager, Advertising, Speech Pathologist etc

Contact: Mrs J Nelson

Some universities now award Bonus Points for having studied a foreign language in Years 11 and/or 12 eg. University of NSW has introduced bonus Points for language study in the Senior School for entry to all Faculty of Arts and Social Sciences Programs. For more information on this contact Mrs Nelson, your careers advisor or the university website.
Course: **Geography**

2 units for each of Preliminary and HSC

| Board Developed Course | Category A | Exclusions: Nil |

**Course Description:**

The Preliminary course draws on contemporary developments in biophysical and human geography and refines students’ knowledge and understanding about the spatial and ecological dimensions of geography. It uses enquiry methodologies to investigate the unique characteristics of our world through fieldwork, mastery of geographical skills and the study of contemporary geographical issues.

The HSC course enables students to understand and appreciate geographical perspectives about the contemporary world. It draws on rigorous academic tradition in the discipline of Geography, with specific studies about biophysical and human processes, interactions and trends. The application of enquiry methodologies through fieldwork and a variety of case studies combines with an assessment of the geographers’ contribution to understanding our environment, and demonstrates the relevance of geographical study.

In the past, many of our students have found Geography and Economics to be a good combination, and Geography will now also combine well with Earth and Environmental Science.

**Main Topics Covered:**

**Preliminary Course**
- Biophysical Interactions 45% of course time
- Global Challenges 45% of course time
- Senior Geography Project 10% of course time

**HSC Course**
- Ecosystems at Risk 33% of course time
- Urban Places 33% of course time
- People and Resource Use 33% of course time

**Particular Course Requirements:** Suits all students. The preliminary course includes a research project. The topic for this project is to be chosen by each student.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
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<tbody>
<tr>
<td>A three hour written examination:</td>
<td>• Knowledge and understanding</td>
</tr>
<tr>
<td>• Objective response questions 20</td>
<td>• Geographical tools and skills</td>
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<tr>
<td>• Short-answer questions 40</td>
<td>• Geographical inquiry and research, including fieldwork 20</td>
</tr>
<tr>
<td>• Two extended response questions 40</td>
<td>• Communication of geographical information, ideas and issues in appropriate forms 20</td>
</tr>
</tbody>
</table>

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**Careers relevant to this course:**

Many careers and university courses become available to students who study Geography. These include town planning, travel consultant, photographer, environmentalist, park ranger and teaching.

**Course Fees:** $7.00, other than fieldwork costs

**Contact:** Ms J Leighton
Course: Hospitality (240 indicative hours) VET Course
This may change due to Training Package and Board of Studies, Teaching and Educational Standards (BOSTES) updates.
Notification of variations will be made in due time.

Course: Hospitality - Kitchen Operations (240 indicative hours)
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.

SIT20312 Certificate II in Kitchen Operations
Units of Competency
Core
- BSBWOR203B Work effectively with others
- SITHCCC101 Use food preparation equipment
- SITHCCC201 Produce dishes using basic methods of cookery
- SITHCCC207 Use cookery skills effectively
- SITHKOP101 Clean kitchen premises and equipment
- SITXFSA101 Use hygienic practices for food safety
- SITXINV202 Maintain the quality of perishable items
- SITXWHS101 Participate in safe work practices

Electives
- SITHCCC202 Produce appetisers and salads
- SITHCCC204 Produce vegetable, fruit, egg and farinaceous dishes
- SITHCCC203 Produce stocks, sauces and soups
- SITXFSA201 Participate in safe food handling practices
- SITHIND201 Source and use information on the hospitality industry

Students may apply for Recognition of Prior Learning provided suitable evidence is submitted.

Qualifications
Students who undertake the Kitchen Operations and Cookery stream and are assessed as competent in the core and electives units of competency will be eligible for a SIT20312 Certificate II in Kitchen Operations. There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. Employability skills summaries for Qualifications can currently be downloaded from the http://www.training.gov.au website; by using the website search to find the Qualification.

Pathways to Industry
Skills gained in this course transfer to other occupations. Working in the hospitality industry involves:
- supporting and working with colleagues to meet goals and provide a high level of customer service
- prepare menus, managing resources, preparing, cooking and serving a range of dishes

Examples of occupations in the hospitality industry:
- breakfast cook
- trainee chef
- short order or fast food cook

Mandatory Course Requirements
Students must complete a minimum of 70 hours work placement. Students who do not meet these requirements will be ‘N’ determined as required by the Board of Studies, Teaching and Educational Standards (BOSTES).

Competency – Based Assessment
Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out competency. Students will be progressively assessed as ‘competent’ or ‘not yet competent’ in individual units of competency. When a student achieves a unit of competency it is signed off by the assessor.

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

External Assessment (optional HSC examination)
The Higher School Certificate examination for Hospitality (240 indicative hours) will involve a written examination consisting of multiple-choice items, short answers and extended response items. The questions will be based on units of competency and HSC Requirements and Advice detailed in the syllabus. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification but may be used in the calculation of the ATAR.

Course Costs: Consumables Year 11 $100 Year 12 $90 Plus Tool Kit & Uniform approx. $125 (a limited number of second hand items available)

Refund Arrangements on a pro-rata basis

Delivery Arrangements: integrated into timetable with off line lessons attached to the timetable.

Course: Hospitality (240 indicative hours) VET Course
This may change due to Training Package and Board of Studies, Teaching and Educational Standards (BOSTES) updates.
Notification of variations will be made in due time.

Course: Hospitality - Kitchen Operations (240 indicative hours)
Board Developed Course
Category B status for Australian Tertiary Admission Rank (ATAR)

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SIT20312 Certificate II in Kitchen Operations
Units of Competency
Core
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- SITHCCC201 Produce dishes using basic methods of cookery
- SITHCCC207 Use cookery skills effectively
- SITHKOP101 Clean kitchen premises and equipment
- SITXFSA101 Use hygienic practices for food safety
- SITXINV202 Maintain the quality of perishable items
- SITXWHS101 Participate in safe work practices

Electives
- SITHCCC202 Produce appetisers and salads
- SITHCCC204 Produce vegetable, fruit, egg and farinaceous dishes
- SITHCCC203 Produce stocks, sauces and soups
- SITXFSA201 Participate in safe food handling practices
- SITHIND201 Source and use information on the hospitality industry

Students may apply for Recognition of Prior Learning provided suitable evidence is submitted.

Qualifications
Students who undertake the Kitchen Operations and Cookery stream and are assessed as competent in the core and electives units of competency will be eligible for a SIT20312 Certificate II in Kitchen Operations. There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. Employability skills summaries for Qualifications can currently be downloaded from the http://www.training.gov.au website; by using the website search to find the Qualification.

Pathways to Industry
Skills gained in this course transfer to other occupations. Working in the hospitality industry involves:
- supporting and working with colleagues to meet goals and provide a high level of customer service
- prepare menus, managing resources, preparing, cooking and serving a range of dishes

Examples of occupations in the hospitality industry:
- breakfast cook
- trainee chef
- short order or fast food cook

Mandatory Course Requirements
Students must complete a minimum of 70 hours work placement. Students who do not meet these requirements will be ‘N’ determined as required by the Board of Studies, Teaching and Educational Standards (BOSTES).

Competency – Based Assessment
Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor that they can effectively carry out competency. Students will be progressively assessed as ‘competent’ or ‘not yet competent’ in individual units of competency. When a student achieves a unit of competency it is signed off by the assessor.

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Course Costs: Consumables Year 11 $100 Year 12 $90 Plus Tool Kit & Uniform approx. $125 (a limited number of second hand items available)

Refund Arrangements on a pro-rata basis

Delivery Arrangements: integrated into timetable with off line lessons attached to the timetable.

A school-based traineeship and apprenticeship are available in this course, for more information: http://www.sbatinnsw.info/

Contact: Mrs Chesterfield
**Course:** Indonesian Beginners

“One language sets you in a corridor for life. Two languages open every door along the way.” (F. Smith)

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
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<tbody>
<tr>
<td>Board Developed Course Category A</td>
</tr>
</tbody>
</table>

**Exclusions:** Indonesian Continuers; Indonesian for Background Speakers; Malay for Background Speakers

Other eligibility rules apply to the study of this subject. Check with your teacher or the Board’s ACE Manual.

**Course Description:**
Learning to speak another language is increasingly important for effective participation in a globalised world. If you want to work in any of the fields listed below or if you just want to be able to speak another language, then this course is for you. It may also be beneficial if you intend to pursue courses in the Arts or Liberal Arts, International Studies or Social Sciences at university.

In the Preliminary course, students will develop their knowledge and understanding of Indonesian across a range of topics. These will be explored through the integrated use of the four skills: listening, speaking, reading and writing.

In the HSC course, students will continue to develop their knowledge and understanding of Indonesian through the four skills and may study new topics or more detailed treatment of topics previously studied.

**This course aims to:**
- develop the skills necessary for effective communication in Indonesian
- gain an understanding of and insight into Indonesian culture
- encourage the personal satisfaction and enjoyment which can be gained through the experience of learning another language

**Main Topics Covered:**
- Personal identification
- Family and friends
- Daily Routine
- Shopping
- Food
- Leisure Activities
- The Aware Traveller
- Traditions and Lifestyle
- The World of Work

**Particular Course Requirements:** Nil

**Assessment: HSC course only**

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<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
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<tr>
<td>An oral examination: Speaking Skills</td>
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<td>Listening Skills</td>
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<tr>
<td>A written examination: Listening Skills</td>
<td>30</td>
<td>Speaking Skills</td>
<td>20</td>
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<tr>
<td></td>
<td></td>
<td>Reading Skills</td>
<td>30</td>
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<tr>
<td></td>
<td></td>
<td>Writing Skills:</td>
<td>20</td>
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<tr>
<td>100</td>
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</table>

**Careers relevant to this course:**
Flight attendants, Receptionist, Private Secretary, Tour Guide, Travel Clerk/Consultant, Migration Officer, Journalist, Import/Export Clerk, Social Worker, Translator, Hospitality Industry, Teacher, Marketing Manager, Advertising, Speech Pathologist etc

**Contact:** Mrs J Nelson

Some universities now award Bonus Points for having studied a foreign language in Years 11 and/or 12 eg. University of NSW has introduced bonus Points for language study in the Senior School for entry to all Faculty of Arts and Social Sciences Programs. For more information on this contact Mrs Nelson, your careers advisor or the university website.
Course: **Industrial Technology: Multimedia**

2 units for each of Preliminary and HSC Board Developed Course Category A

**Exclusions:** See below

**Course Description:**
Industrial Technology Stage 6 consists of practical project work and Industry Study that develop a broad range of skills and knowledge related to the industry focus area chosen, and an introduction to industrial processes and practices.

**Exclusions:** Cannot be studied together with Industrial Technology Timber and Furnishing.

The Focus Area: Multimedia

**Main Topics Covered:**

**Preliminary and HSC Course**
The following sections are taught in relation to the relevant focus area of Multimedia:

- **Industry Study** – students study an individual business related to the multimedia industry.
- **Design and Management** – students learn to design, plan and manage their work through the completion of a management folio linked to each project produced.
- **Workplace Communication** – students learn communication and information processing skills in Multimedia.
- **Industry Specific Content and Production**

**Particular Course Requirements:**
Students use computer systems and multimedia authoring software to create and edit digital images and video. It includes elements such as web page design, digital video production, animation utilizing technology such as digital, still and video cameras. Students plan (using storyboards) their multimedia presentations to create Multimedia projects.

**Assessment:** HSC course only

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<td>A one and a half hour written examination</td>
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<td>Industry Study</td>
<td>20</td>
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<tr>
<td>Major Project (product &amp; portfolio)</td>
<td>60</td>
<td>Designing, planning and management</td>
<td>20</td>
</tr>
<tr>
<td>Design &amp; Management Workplace communication Production</td>
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<td>Workplace communication</td>
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<tr>
<td>Industry specific content</td>
<td>50</td>
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<td>50</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

**Careers relevant to this course:** Design, Movie making, Photography

**Course Fee:**
- Year 11: $30.00 to cover cost of materials used
- Year 12: $30.00 to cover cost of materials used

**Contact:** Mrs Wallace
Course: Industrial Technology: Timber Products and Furniture

<table>
<thead>
<tr>
<th>Course Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial Technology Stage 6 consists of project work and Industry Study that develop a broad range of skills and knowledge related to the industry focus area chosen, and an introduction to industrial processes and practices.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Exclusions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cannot be studied together with Industrial Technology MULTIMEDIA</td>
</tr>
<tr>
<td>The Focus Area: Timber products and furniture industries</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Main Topics Covered:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Course</td>
</tr>
<tr>
<td>The following sections are taught in relation to the relevant focus area:</td>
</tr>
<tr>
<td>• Industry Study – structural, technical, environmental and sociological, personnel, Occupational Health and Safety.</td>
</tr>
<tr>
<td>• Design and Management – designing, drawing, computer applications, project management.</td>
</tr>
<tr>
<td>• Workplace Communication – literacy, calculations, graphics.</td>
</tr>
<tr>
<td>• Industry Specific Content and Production</td>
</tr>
</tbody>
</table>

| HSC Course |
| The following sections are taught in relation to the relevant focus area through the development of a Major Project and a study of the relevant industry: |
| • Industry Study |
| • Design and Management |
| • Workplace Communication |
| • Industry Specific Content and Production |

| Particular Course Requirements: |
| In the Preliminary course, students must design, develop and construct a number of projects (at least one group project). Each project must include a management folio. Students also undertake the study of an individual business within the industry. In the HSC course, students must design, develop and construct a major project with a management folio. They also undertake a study of the overall industry related to the specific focus area. |

<table>
<thead>
<tr>
<th>Assessment: HSC course only</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>External Assessment</strong></td>
</tr>
<tr>
<td>A one and a half hour written examination</td>
</tr>
<tr>
<td>Major Project (product &amp; portfolio)</td>
</tr>
<tr>
<td>Design &amp; Management Workplace communication Production</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

| Careers relevant to this course: |
| Building and maintenance, cabinet making, woodcraft |
| Course Fees |
| Year 11: $70.00 to cover cost of material used |
| Year 12: various, depending on student’s major project |
| Contact: |
| Mr McLean |
Course: Legal Studies

2 units for each of Preliminary and HSC
Board Developed Course Category A

Exclusions: Nil

Course Description:
The Preliminary course develops students’ knowledge and understanding about the nature and social functions of law and law making, the development of Australian and international legal systems, and the specific nature of the Australian constitution, and the role of the individual. This is achieved by investigating, analysing and synthesising legal information and investigating legal issues from a variety of perspectives.

The HSC course investigates the key areas of criminal law, justice and human rights. Two focus studies provide students the opportunity to consider how changes in society influence the individual and law reform.

Legal Studies is a very interesting complement to the study of Business Studies, Economics, Modern History and is very effective at developing thinking skills.

Main Topics Covered:

Preliminary Course
- The legal system 40% of course time
- The individual and the law 30% of course time
- Law in practice 30% of course time

HSC Course
- Crime 30% of course time
- Human Rights 20% of course time
- Options 50% of course time

Two options are chosen from Consumers, Global environmental protection, Family, Indigenous peoples, Shelter, Workplace and World Order.

Particular Course Requirements: Suits all students. It is not necessary to have studies Commerce in the junior school.

Assessment HSC course only.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective response questions</td>
<td>Knowledge &amp; Understanding</td>
</tr>
<tr>
<td>Human rights short-answer</td>
<td>Inquiry &amp; Research</td>
</tr>
<tr>
<td>Crime extended response</td>
<td>Communication of Legal Studies information, issues and ideas in appropriate forms</td>
</tr>
<tr>
<td>Two extended response questions</td>
<td></td>
</tr>
<tr>
<td>(options)</td>
<td></td>
</tr>
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<td></td>
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</tbody>
</table>

100 100

Careers relevant to this course:
Solicitor, barrister, journalist, social and welfare workers, legal secretary court reporter, police

Course Fees: $7.00

Contact: Ms J Leighton, Mr R Weir
**Course: Mathematics Preliminary General**

| 2 units for Preliminary  |
| Board Developed Course Category A |

**Prerequisites:** The course is constructed on the assumption that the students have achieved the outcomes of Stage 5 Mathematics, together with the recommended options. Students will be preparing for this course throughout Term 4 and it is expected that students will participate.

**Exclusions:** Students may not study any other Stage 6 Mathematics course in conjunction with General Mathematics.

**Classes:** Students and parents should consider the Term 1 class placement temporary as Year 11 classes may be restructured during Term 2 following analysis of the Half Yearly examination. HSC pathway, either General 1 or General 2, will also be considered when structuring classes.

**Course Description**

This course is designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to a broad range of human activity.

This preliminary course leads to the Mathematics HSC General 2 pathway or the Mathematics HSC General 1 pathway and the information on this page should be read in conjunction with those course outlines.

### Areas of Study

#### Preliminary Course
- Financial mathematics
- Data and statistics
- Measurement
- Probability
- Algebra and modelling

#### Preliminary Focus Studies
- Mathematics and Communication
- Mathematics and Driving

**Internal Assessment:**

A variety of assessment tasks across all of the content of the course.

50% will assess concepts, skills and techniques

50% will assess reasoning and communication.

There are three assessment tasks in the Preliminary course.
**Course:** Mathematics HSC General 2

2 units for HSC following Mathematics Preliminary General
Board developed Course Category A

<table>
<thead>
<tr>
<th>Prerequisites:</th>
<th>The course is constructed on the assumption that students have achieved the outcomes of Mathematics Preliminary General.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exclusions:</td>
<td>Students may not study any other Stage 6 Mathematics course in conjunction with General Mathematics 2.</td>
</tr>
</tbody>
</table>

**Course Description**

The course is designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to a broad range of human activity. It provides students with the opportunity to develop an understanding of and competence in further aspects of mathematics for a range of concurrent HSC studies, such as in the life sciences, the humanities and business studies.

The General 2 pathway also provides a strong foundation for students entering the workforce and/or undertaking further training and for university courses in the humanities, nursing and paramedical sciences.

**Areas of Study**

<table>
<thead>
<tr>
<th>HSC Course:</th>
<th>HSC Focus Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Financial Mathematics</td>
<td>• Mathematics and Health</td>
</tr>
<tr>
<td>• Data and Statistics</td>
<td>• Mathematics and Resources</td>
</tr>
<tr>
<td>• Measurement</td>
<td></td>
</tr>
<tr>
<td>• Probability</td>
<td></td>
</tr>
<tr>
<td>• Algebra and Modelling</td>
<td></td>
</tr>
</tbody>
</table>

**Assessment**

Up to 30% of the HSC assessment may be based on the Preliminary course and the Preliminary General Mathematics course will be assumed knowledge for the HSC examination.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A single HSC examination of 2½ hours duration. The examination will be based mainly on the HSC Mathematics General 2 course and will focus on the course objectives and HSC outcomes. The Preliminary Mathematics General course, including the Focus Studies, will be assumed knowledge for the HSC examination. Board approved calculators may be used.</td>
<td>A variety of assessment tasks across all of the content of the course. 50% will assess concepts, skills &amp; techniques. 50% will assess reasoning and communication. There are four assessment tasks in the HSC course.</td>
</tr>
</tbody>
</table>

| 100 | 100 |
**Course: Mathematics**

2 units for each of Preliminary and HSC  
Board developed Course  Category A

<table>
<thead>
<tr>
<th>Prerequisites:</th>
<th>The course is constructed on the assumption that students have achieved a high level of competence in the outcomes of the Mathematics course for Stage 5. Students who have followed the 5.2 Pathway in 10M2, 10M3 &amp; 10M4 must apply for entry to this course. Strong final results in 2014 (Grade A10 or A9, B8 or B7) and a Grade A or B in the recent Half Yearly report will be expected for the Mathematics course.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classes:</td>
<td>Students and parents should consider the Term 1 class placement temporary as Year 11 classes may be restructured during Term 2 following analysis of the Half Yearly Examination.</td>
</tr>
</tbody>
</table>

**Course Description:** The course is intended to give students, who have demonstrated a high level of competence in the skills of Stage 5 Mathematics, an understanding of and competence in some further aspects of mathematics which are applicable to the real world. It has general educational merit and is also useful for concurrent studies in science and commerce. The course is a sufficient basis for further studies in mathematics as a minor discipline at tertiary level in support of courses such as the life sciences or commerce. Students who require mathematics at a tertiary level supporting the physical sciences, computer science or engineering should undertake the Extension 1 or 2 courses.

**Main Topics Covered:**

<table>
<thead>
<tr>
<th>Preliminary Course</th>
<th>HSC Course:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Basic arithmetic and algebra</td>
<td>• Coordinate methods in geometry</td>
</tr>
<tr>
<td>• Real functions</td>
<td>• Applications of geometrical properties</td>
</tr>
<tr>
<td>• Trigonometric ratios</td>
<td>• Geometrical applications of differentiation</td>
</tr>
<tr>
<td>• Linear functions</td>
<td>• Integration</td>
</tr>
<tr>
<td>• The quadratic polynomial and the parabola</td>
<td>• Trigonometric functions</td>
</tr>
<tr>
<td>• Plane geometry</td>
<td>• Logarithmic and exponential functions</td>
</tr>
<tr>
<td>• Tangent to a curve and derivative of a function</td>
<td>• Applications of calculus to the physical world</td>
</tr>
<tr>
<td></td>
<td>• Probability</td>
</tr>
<tr>
<td></td>
<td>• Series and Series Applications</td>
</tr>
</tbody>
</table>

**Assessment: Up to 20% of the Mathematics HSC assessment is based on the Preliminary Course**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A single written examination paper of 3 hours duration. Board-approved calculators, geometrical instruments and approved geometrical templates may be used.</td>
<td>The objectives of the course are grouped into two components, Component A and Component B, for assessment purposes. Component A (50%) is primarily concerned with the student’s concepts, skills &amp; techniques developed in each Content Area listed in the syllabus. Component B (50%) is primarily concerned with the student’s reasoning and communicative abilities. Four tasks will be used to determine a student’s school-based HSC assessment and any one task may contribute to measuring attainments in both Components.</td>
</tr>
</tbody>
</table>

| 100 | 100 |
Course: **Mathematics Preliminary Extension (Mathematics HSC Extension I)**

3 units for each of Preliminary and HSC  
Board developed Course  
Category A

**Prerequisites:**  
The course is constructed on the assumption that students have achieved the outcomes of the 5.3 Pathway in the Mathematics course for Stage 5. Students currently in 10M1 will be preparing for this course throughout Term 4 and it is expected that students will complete the recommended options during Term 4. This, in conjunction with Grade A10 or A9, will allow entry to this course.

**Classes:**  
Students and parents should consider the Term 1 class placement temporary as Year 11 classes may be restructured during Term 2 following analysis of the Half Yearly Examination.

**Course Description:**  
The content of this course, which includes the whole of the Mathematics course, and its depth of treatment indicate that it is intended for students who have demonstrated a thorough mastery of the skills of Mathematics and who are interested in the study of further skills and ideas in Mathematics. The course is intended to give these students a thorough understanding of and competence in aspects of Mathematics including many that are applicable to the real world. It has general educational merit and is also useful for concurrent studies of science, industrial arts and commerce. The course is a recommended minimum basis for further studies in Mathematics as a major discipline at a tertiary level, and for the study of Mathematics in support of the physical and engineering sciences. Although the Extension I course is sufficient for these purposes, students of outstanding mathematical ability should consider undertaking the Extension 2 course for the HSC year.

**Main Topics Covered:**

**Preliminary Course**

In addition to the Preliminary Mathematics course:
- Other Inequalities
- Circle geometry
- Further trigonometry
- Angles between two lines
- Internal and external division of lines into given ratios
- Parametric representation
- Permutations and combinations
- Polynomials
- Harder applications of the Preliminary Mathematics topics.

**HSC Course**

In addition to the HSC Mathematics course:
- Methods of integration
- Primitive of sin^2x and cos^2x
- Trigonometric Equations
- Velocity and acceleration as a function of x
- Projectile motion
- Simple harmonic motion
- Inverse functions and inverse trigonometric functions
- Mathematical Induction
- Binomial theorem
- Further probability
- Iterative methods for numerical estimation of the roots of a polynomial equation
- Harder applications of HSC Mathematics topics

**Assessment:**

The Preliminary Mathematics Extension and Mathematics courses will be assumed knowledge for HSC examination.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two written examination papers. One paper is identical to the paper of 3 hours duration for the Mathematics course. The other paper is based on the Extension I course and is of 2 hours duration. Board-approved calculators, geometrical instruments and approved geometrical templates may be used.</td>
<td>The objectives of the course are grouped into two components, Component A and Component B, for assessment purposes. Component A (50%) is primarily concerned with the student’s concepts, skills &amp; techniques developed in each Content Area listed in the syllabus. Component B (50%) is primarily concerned with the student’s reasoning and communicative abilities. Four tasks will be used to determine a student’s school-based HSC assessment and any one task may contribute to measuring attainments in both Components.</td>
</tr>
</tbody>
</table>
**Course: Mathematics HSC Extension 2**

1 unit additional to the 3 unit Extension 1 course, for the HSC only. (Usually commences in Term 4 of Year 11)

Board Developed Course  Category A

**Prerequisites:** The syllabus is designed for students with a special interest in mathematics who have shown that they possess special aptitude for the subject. The decision as to whether to attempt this course is generally made in Term 3 of Year 11. Students are encouraged to discuss this matter with their class teacher and the Head Teacher.

**Course Description:** The course offers a suitable preparation for the study of mathematics at tertiary level, as well as a deeper and more extensive treatment of certain topics than is offered in other Mathematics courses. It represents a distinctly high level in school mathematics involving the development of considerable manipulative skill and a high degree of understanding of the fundamental ideas of algebra and calculus. These topics are treated in some depth. Thus the course provides a sufficient basis for a wide range of useful applications of mathematics as well as an adequate foundation for the further study of the subject.

**Main Topics Covered:**

The course content includes the entire Mathematics course, the entire Mathematics Extension 1 course and, in addition, contains:

- Complex Numbers
- Conics
- Curve Sketching
- Integration
- Volumes
- Mechanics
- Polynomials
- Harder 3 unit Topics

**Assessment: HSC course only - The Mathematics Extension 1 & Mathematics courses will be assumed knowledge.**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two written examination papers. One paper is identical to the paper of 2 hours duration for the Mathematics Extension 1 course. The other paper is based on the Extension 2 course and is of 3 hours duration. Board-approved calculators, geometrical instruments and approved geometrical templates may be used.</td>
<td>The objectives of the course are grouped into two components, Component A and Component B, for assessment purposes. Component A (50%) is primarily concerned with the student’s concepts, skills &amp; techniques developed in each Content Area listed in the syllabus. Component B (50%) is primarily concerned with the student’s reasoning and communicative abilities. A number of tasks will be used to determine a student’s school-based HSC assessment and any one task may contribute to measuring attainments in both components.</td>
</tr>
</tbody>
</table>

100 100
Course: Metal and Engineering (240 indicative hours) VET Course

This may change due to Training Package and Board of Studies, Teaching and Educational Standards (BOSTES) updates. Notification of variations will be made in due time.

Course: Metal and Engineering (240 indicative hours)
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.

MEM10105 Certificate 1 in Engineering

Units of Competency

Induction
Manufacturing, engineering and related services industries induction

Core
MEM13014A Apply principles of occupational health and safety in the work environment
MEM104004A Plan to undertake a routine task
MEM15024A Apply quality procedures
MEM16007A Work with others in a manufacturing, engineering or related environment

Electives
MEM11011B Undertake manual handling
MEM09002B Interpret technical drawing
MEM12023A Perform engineering measurements
MEM12024A Perform computations
MEM18001C Use hand tools
MEM18002B Use power tools/hand held operations
MEM03001B Perform manual production assembly
MEM03003B Perform sheet and plate assembly
MEM15002A Apply quality systems

Students may apply for Recognition of Prior Learning provided suitable evidence is provided.

Students will be advised of the qualifications available for this course.

There are eight Employability Skills: communication, teamwork, problem solving, initiative and enterprise, planning and organising, self-management, learning and technology. Employability skills summaries for Qualifications can currently be downloaded from the http://www.training.gov.au website; by using the website search to find the Qualification.

Pathways to Industry
Working in the metal and engineering industry involves:
- constructing
- assembling
- instruments and tools
- installing
- making parts and equipment
- repairing and maintaining machines
- modifying

Examples of occupations in the Metal and Engineering industry.
- fitter
- refrigeration and air conditioning mechanic
- toolmaker
- locksmith
- machinist
- maintenance fitter

Mandatory Course Requirements
Students must complete a minimum of 70 hours of work placement.
Students who do not meet these requirements will be ‘N’ determined as required by the Board of Studies, Teaching and Educational Standards (BOSTES).

Competency- Based Assessment
Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor 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. When a student achieves a unit of competency it is signed off by the assessor.

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

External Assessment (optional HSC examination)
The Higher School Certificate examination for Metal and Engineering (240 indicative hours) will involve a written examination consisting of multiple-choice items, short answers and extended response items. The questions will be based on units of competency and HSC Requirements and Advice detailed in the syllabus. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification but may be used in the calculation of the ATAR.

Support services are available to assist with individual student's language, literacy and numeracy needs.

Course Costs: Year 11: $80.00 Year 12 $80.00 Total $160.00
Refund Arrangements on a pro-rata basis.
Delivery Arrangements: Integrated into timetable.

A school-based traineeship and apprenticeship are available in this course, for more information: http://www.sbatinnsw.info/

Contact: Mr G Moon
Fee: $7.00  
Contact: Ms E Proops

Course: Modern History

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
</table>

Board Developed Course  
Category A  

Course Description:  
'Those who cannot remember the past are condemned to repeat it’ — George Santayana

Why study Senior History? People live in the present. They plan for and worry about the future. History, however, is the study of the past. Given all the demands that press in from living in the present and anticipating what is yet to come, why bother with what has been? Given all the desirable and available branches of knowledge, why urge many students to study even more history than they are required to?

- History helps us understand people and societies
- History helps us understand change and how the society we live in came to be
- History is important to our own lives
- History contributes to moral understanding
- History provides identity
- Studying History is essential for good citizenship
- History helps students prepare for study at university

The Preliminary course is designed to provide students with opportunities to investigate individuals, groups, events, institutions, societies and ideas in a range of historical contexts as a background for their more specialised HSC studies.

The HSC Course is designed for students to investigate national and international forces for change and continuity in the twentieth century through four major studies.

Main Topics Covered

Preliminary Course
- Part I: Case Studies  
Case studies are inquiry-based investigations into key features, issues, individuals, groups, events or concepts in modern history.
- Part II: Historical Investigation  
The historical investigation is designed to provide opportunities for all students to further develop relevant investigative, research and presentation skills that are the core of the historical inquiry process.
- Part III: Core Study – The World at the Beginning of the 20th Century

HSC Course
- Part I: Core Study – World War I and its Aftermath, 1914-1919
- Part II: National Study – key features and issues in the history of one country during a specific period of the twentieth century, to be selected from the options offered in the syllabus
- Part III: Personality in the Twentieth Century – the study of one significant individual within the context of the National Study
- Part IV: International Study in Peace and Conflict – investigate key features and issues of one International Study in Peace and Conflict from the options offered in the syllabus

Particular Course Requirements:
The Preliminary course is a prerequisite for the HSC course.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
</table>
| Section I - World War I 1914 - 1919 | Core, national and international studies are assessed through a range of tasks including:
| Part A | Historical inquiry and research
| Source-based objective response and short-answer questions | Source analysis
| Part B | Written communication
| One source-based question | |
| Section II - National Studies | 25 |
| One extended response question | |
| Section III - Personalities in the Twentieth Century | 25 |
| One question in two parts | |
| Section IV - International Studies in Peace and Conflict | 25 |
| Candidates answer one of two extended response alternatives | |

100  
100
Course: Music 1

2 units for each of Preliminary and HSC
Board Developed Course Category A

Prerequisites: Music mandatory course (or equivalent) ie Years 7 & 8 Music

Exclusions: Music 2

Course Description:
This course is for any senior student – including those that have never studied music before. All you need is a desire to learn to play an instrument (or sing) or to improve your skill if you can already play.
In the Preliminary and HSC courses, students will study: the concepts of music through learning experiences in performance, composition, musicology (the study of styles of music) and aural (listening) within the context of a range of styles, periods and genres.

Main Topics Covered:
Students study three topics in each year of the course. Topics are chosen from a list of 21 which cover a range of styles, periods and genres eg rock, jazz, Australian music, technology and its influence on music, small ensembles, music of radio, film & television, an instrument and its repertoire.

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

Students selecting Composition electives will be required to compile a portfolio of work as part of the process of preparing a submitted work. The portfolio may be requested by the Board of Studies to validate authorship of the submitted work.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Performance (one piece)</td>
<td>10</td>
<td>Core performance</td>
<td>10</td>
</tr>
<tr>
<td>A 45 minute – 1 hour aural exam</td>
<td>30</td>
<td>Core composition</td>
<td>10</td>
</tr>
<tr>
<td>Electives:</td>
<td></td>
<td>Core musicology</td>
<td>10</td>
</tr>
<tr>
<td>Three electives from any combination of:</td>
<td></td>
<td>Core aural</td>
<td>25</td>
</tr>
<tr>
<td>• Performance (one piece)</td>
<td></td>
<td>Elective 1</td>
<td>15</td>
</tr>
<tr>
<td>• composition (one submitted composition)</td>
<td></td>
<td>Elective 2</td>
<td>15</td>
</tr>
<tr>
<td>• musicology (one viva voce a 10 minute spoken exam)</td>
<td></td>
<td>Elective 3</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Additional Information
• In the Preliminary course all areas are studied equally, but in the HSC course students can choose to specialise in one or more areas (eg 70% of your HSC mark can be from performances)
• It is an enjoyable and worthwhile course for any student who enjoys music or for anyone who wishes to work in music related fields or as a professional musician.

Careers relevant to this course are:
Musician, recording engineer, sound mixer, music industry management, composing, teaching, film, radio, TV production, music library/shop work.

Course Fee: $10.00
Contact: Mrs L Smith
Course: **Music 2**

2 units for each of Preliminary and HSC  
Board Developed Course Category A  
**Prerequisites:** Music Additional Study course (or equivalent) ie Years 9 & 10 elective  
**Exclusions:** Music 1  

**Course Description:**  
In the Preliminary and HSC courses, students will study:  
The concepts of music through learning experiences in performance, composition, musicology and aural within the context of a range of styles, periods and genres.

**Main Topics Covered:**  
Students study one Mandatory Topic covering a range of content and one Additional Topic in each year of the course. In the Preliminary course the Mandatory Topic is Music 1600 – 1900, in the HSC course the Mandatory Topic is Music of the Last 25 Years (Australian focus).

**Particular Course Requirements:**  
In addition to core studies in performance, composition, musicology and aural, students nominate ONE elective study in Performance, Composition or Musicology. Students selecting Composition or Musicology electives will be required to compile a portfolio of work as part of the process of preparing a submitted work. The portfolio may be requested by the Board of Studies to validate authorship of the submitted work.  
All students will be required to develop a composition portfolio for the core composition.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Performance (one piece reflecting the mandatory topic)</td>
<td>15</td>
<td>Performance</td>
<td>20</td>
</tr>
<tr>
<td>Sight singing</td>
<td>5</td>
<td>Composition</td>
<td>20</td>
</tr>
<tr>
<td>Core composition (reflecting mandatory topic)</td>
<td>15</td>
<td>Musicology</td>
<td>20</td>
</tr>
<tr>
<td>A one and a half hour written examination paper – Musicology/aural skills</td>
<td>35</td>
<td>Aural</td>
<td>20</td>
</tr>
<tr>
<td>Elective, in either:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Performance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Composition</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Musicology</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One Elective – reflecting:</td>
<td>30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Additional Topic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Performance (2 pieces), or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Submitted composition, or</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>- Submitted essay</td>
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<td>100</td>
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<td></td>
</tr>
</tbody>
</table>

**Additional Information**  
- This course is for students who would like to study music at a tertiary level or who see their future career paths in music eg musician, composer, teacher or who have a desire to pursue and develop a more specialised musical knowledge and skill.  
- Up to 45% or your HSC mark can be from performances.  
- Talented musicians in addition to music 2 can do the extension course in performance, composition or musicology which is 1 unit (50 marks).

**Course Fee:** $10.00.

**Contact:** Mrs L Smith
**Course:** Personal Development Health and Physical Education

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board Developed Course Category A</td>
<td></td>
</tr>
</tbody>
</table>

**Course Description:**

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

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

**Main Topics Covered:**

<table>
<thead>
<tr>
<th>Preliminary Course</th>
<th>HSC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Core Topics (60%)</strong></td>
<td><strong>Core Topics (60%)</strong></td>
</tr>
<tr>
<td>- Better Health for Individuals 30%</td>
<td>- Health Priorities in Australia</td>
</tr>
<tr>
<td>- The Body in Motion 30%</td>
<td>- Factors Affecting Performance</td>
</tr>
</tbody>
</table>

**Optional Components (40%)**

Students to select **two options** each from

<table>
<thead>
<tr>
<th>Preliminary Course</th>
<th>HSC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>- First Aid</td>
<td>- The Health of Young People</td>
</tr>
<tr>
<td>- Composition and Performance</td>
<td>- Sport and Physical Activity in Australian Society</td>
</tr>
<tr>
<td>- Fitness Choices</td>
<td>- Sports Medicine</td>
</tr>
<tr>
<td>- Outdoor Recreation</td>
<td>- Improving Performance</td>
</tr>
<tr>
<td>- Improving Performance</td>
<td>- Equity and Health</td>
</tr>
</tbody>
</table>

**Particular Course Requirements:**

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

**Assessment:** HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written paper</td>
<td>Core Options</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td></td>
<td>40</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>100</strong></td>
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<td><strong>100</strong></td>
</tr>
</tbody>
</table>
**Course: Physics**

2 units for each of Preliminary and HSC  
Board Developed Course Category A ****Exclusions:** Senior Science (Preliminary)**

**Course Description:**

Physics is a course for students who like and perform very well in Science.

The Preliminary course incorporates the study of kinematics and dynamics; the properties of waves; electrical energy, electric and magnetic fields, generators, superconductors and transformers; and the interaction between energy and matter that brought about the formation of the Earth.

The HSC course builds upon the Preliminary course. It examines the effects of gravitational fields, momentum, projectile and circular motion and the development of our understanding of the macro and atomic world throughout the Twentieth Century.

Physics not only satisfies requirements for entry to science courses at university but is often assumed knowledge for such courses as well as courses in Applied Science and Engineering.

**Main Topics Covered:**

<table>
<thead>
<tr>
<th>Preliminary Course</th>
<th>HSC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Moving About</td>
<td>Core Topics</td>
</tr>
<tr>
<td>• The World Communicates</td>
<td>• Space Motors &amp; Generators</td>
</tr>
<tr>
<td>• Electrical Energy in the Home</td>
<td>• From Ideas to Implementation</td>
</tr>
<tr>
<td>• The Cosmic Engine</td>
<td>One Option from the following:</td>
</tr>
<tr>
<td></td>
<td>• Medical Physics</td>
</tr>
<tr>
<td></td>
<td>• Astrophysics</td>
</tr>
<tr>
<td></td>
<td>• Geophysics</td>
</tr>
<tr>
<td></td>
<td>• Physics of Human Movement and Sport</td>
</tr>
<tr>
<td></td>
<td>• From Quanta to Quarks</td>
</tr>
<tr>
<td></td>
<td>• The Age of Silicon</td>
</tr>
</tbody>
</table>

**Particular Course Requirements:**

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

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 3 hour written examination</td>
<td></td>
<td>Core</td>
<td>90</td>
</tr>
<tr>
<td>Core</td>
<td>75</td>
<td>Options</td>
<td>10</td>
</tr>
<tr>
<td>Option</td>
<td>25</td>
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<td></td>
<td>100</td>
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<td>100</td>
</tr>
</tbody>
</table>
Course: **Senior Science**

2 units for each of Preliminary and HSC

Board Developed Course Category A  **Exclusions:** Biology, Chemistry, Earth & Environmental Science, Physics (Preliminary)

**Course Description:**
Senior Science is a course for students who like Science but do not intend to pursue the study of Science, Applied Science or Engineering at a tertiary level.

The Preliminary course incorporates the study of water and its impact on human health and Australian environments, as well as strategies to reduce water pollution; plant growth, germination, reproduction and seedling survival; aspects of human health affecting the eyes, ears and respiratory and nervous systems; and the impact of human activities on local aquatic and terrestrial environments.

The HSC course builds upon the Preliminary course. It examines the chemistry of everyday chemicals including cleaning products and drugs; the impact of technology on the maintenance of human health and the role of skeletal and respiratory systems; and the range of modern information systems and their impact on communication, including computers, satellites and fibre optics.

Senior Science satisfies requirements of many university courses which require a 2 unit Science as assumed knowledge.

**Main Topics Covered:**

**Preliminary Course**
- Water for Living
- Plants
- Humans at Work
- Local Environment

**HSC Course**

**Core Topics**
- Lifestyle Chemistry
- Medical Technology – Bionics
- Information Systems

**One Option from the following:**
- Polymers
- Preservatives and Additives
- Pharmaceuticals
- Disasters
- Space Science

**Particular Course Requirements:**
The Preliminary course includes a field study related to local terrestrial and aquatic environments. Practical experiences should occupy a minimum of 80 indicative hours across Preliminary and HSC course time with no less than 35 hours in the HSC course.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 3 hour written examination</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Core</td>
<td>75</td>
<td>Core</td>
<td>75</td>
</tr>
<tr>
<td>Option</td>
<td>25</td>
<td>Option</td>
<td>25</td>
</tr>
<tr>
<td><strong>100</strong></td>
<td></td>
<td><strong>100</strong></td>
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</tr>
</tbody>
</table>
Course: Society and Culture

2 units for each of Preliminary and HSC
Board Developed Course Category A

Exclusions: Nil

Course Description:
Society and Culture draws on cross-disciplinary concepts and social research methodologies from anthropology, communication, cultural studies, media studies, philosophy, psychology, social ecology and sociology. Society and Culture has direct relevance to the immediate needs of students and to their future lives by enabling students to develop an understanding of:

- themselves
- their own society and culture
- the societies and cultures of others.

Students are provided with the necessary concepts, skills, competencies and knowledge to encourage a process of independent thinking that may be used to explain patterns of behaviour, solve problems and actively contribute to local, national and global levels of society. The course promotes an awareness of the nature of power and authority, gender, technology and facilitates intercultural understanding.

Main topics Covered:

Preliminary Course

- The Social and Cultural World 20% of course time
- Personal and Social Identity 40% of course time
- Intercultural Communication 40% of course time

HSC Course

- Personal Interest Project 30% of course time
- Social and Cultural Continuity and Change 30% of course time
- Depth Studies 40% of course time

Two depth studies chosen from Popular Culture, Belief Systems and Ideologies, Social Inclusion and Exclusion, Social Conformity and Nonconformity.

Particular Course Requirements: Suits all students. The HSC course includes a research project which is assessed externally.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A two hour written examination</td>
<td>Knowledge and understanding 50</td>
</tr>
<tr>
<td>Objective response questions 8</td>
<td>Application and evaluation of social and cultural research methodologies 30</td>
</tr>
<tr>
<td>Short-answer questions 12</td>
<td></td>
</tr>
<tr>
<td>Depth study response 20</td>
<td>Communication of information, ideas and issues in appropriate forms 20</td>
</tr>
<tr>
<td>Extended response depth study 20</td>
<td></td>
</tr>
<tr>
<td>Personal Interest Project 40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>100</td>
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<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Careers relevant to this course:
Many careers, both studied at university and TAFE become available to students of Society and Culture, including social work, sociology, psychology and so on.

Course Fee: $7.00

Contact Person: Ms J Leighton
Course: Textiles & Design

| 2.units for each of Preliminary and HSC Board Developed Course Category A | Exclusions: Nil |

Course Description:
This course is designed to enable students to understand and appreciate the nature and significance of textiles to develop confidence and competence in the selection, design, manufacture and application of textile items. This is a creative practical based course that has an emphasis on project work and students emulate an understanding of textiles through designing, planning and manufacturing a major textile project. In the preliminary course students will complete two projects, and in the HSC course they will concentrate solely on their Major Textile Project.

Main Topics Covered:

**Preliminary Course**
- Design including a textile project (40%)
- Properties and Performance of Textiles including a textile project (50%)
- The Australian Textiles, Clothing, Footwear and Allied Industries (TCFAI) (10%)

**HSC Course**
- Design (20%)
- Properties and Performance of Textiles (20%)
- The Australian Textiles, Clothing, Footwear and Allied Industries (10%)
- Major Textiles Project externally marked (50%)

Assessment and Reporting
The Preliminary results will be based on:
- an assessment mark produced from a range of assessment tasks that includes two textile practical projects
- a written examination

The HSC results will be based on:
- an assessment mark submitted by the school using a range of tasks to assess skills and knowledge in:
  * design
  * properties and performance of textiles
  * Australian Textile, Clothing, Footwear & Allied Industries
- an external examination which includes a
  1. Written paper – (50%)
  2. Submission of a major textile project – (50%)

Course exclusions: Nil

Careers relevant to this course:
The Textiles & Design course provides pathways into further education and training or employment in textile related fields, allowing students to positively contribute to industry and society eg interior design, fashion design, marketing stage and costume design, fashion illustration, millinery, teaching.

Course Fees:
- Year 11 - $60.00
- Year 12 - $55.00

Contact: The Home Economics Faculty
Course: Visual Arts

2 units for each of Preliminary and HSC
Board Developed Course Category A

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

The Preliminary course is broad, while the HSC course provides for deeper, increasingly more independent investigations.

While the course builds on Visual Arts courses in Stages 4 and 5, it also caters for students with more limited experience in Visual Arts.

Main Topics Covered:
Preliminary Course learning opportunities focus on:

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

HSC Course learning opportunities focus on:

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

Particular Course Requirements:
Preliminary Course

- artworks in at least 2 forms and use of a process diary (2D and 3D or 4D)
- a broad investigation of ideas in art criticism and art history

HSC Course

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

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A written paper</td>
<td>50</td>
<td>Development of the body of work</td>
<td>50</td>
</tr>
<tr>
<td>Submission of a body of work (Practical)</td>
<td>50</td>
<td>(Practical)</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td>Art criticism and art history</td>
<td>100</td>
</tr>
</tbody>
</table>

Careers relevant to this course: Graphic Design, interior design, industrial design, architecture, urban planning, illustration, layout design, animation, ceramic design, fashion design, teaching, printing industries, film and video, desk top publishing.

Course Fee: $50.00 (approximately depending on project chosen)
CONTENT ENDORSED COURSES
COUNT TOWARDS AN HSC BUT NOT TOWARDS AN ATAR

Course: English Studies

| 2 units for each of Preliminary and HSC Content Endorsed Course |

Prerequisites: The non-ATAR course in English Studies is suitable for those students who find English difficult.

Exclusions: Students may not study any other Stage 6 English course in senior school.

Course Description:
This course is intended to extend knowledge and understanding about the accurate and appropriate use of language for current and future studies and citizenship. Skills will be developed accordingly. As well as involving more practical and functional applications of English, this course will continue to require students to read and write and respond to a variety of texts. Much more emphasis is given to workplace and life-long learning literacy needs.

- Satisfactory completion of English Studies will fulfil English requirements for the Higher School Certificate. The course will count towards the 6 units of Board Developed Courses required for the award of the Higher School Certificate.
- Students who complete the course are not eligible for the calculation of an Australian Tertiary Admission Rank (ATAR).

Please be advised that the head teacher, Mrs Wood, will speak to all of those students for whom this course has been designed. The standard English course is significantly more difficult. This course is designed to support students in developing proficiency in English to enhance their personal, social and vocational lives. The course provides students, who do not wish to attend university, the opportunity to become more confident and effective communicators.

Assessment: A variety of easily accessible tasks that develop practical skills in reading, listening, writing, speaking and representing.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>There is no external examination for English Studies</td>
<td>Preliminary and HSC course Internal Assessment Tasks.</td>
</tr>
</tbody>
</table>
Course: Exploring Early Childhood

<table>
<thead>
<tr>
<th>Content Endorsed Course</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
</table>

Course Description:
Exploring Early Childhood at Stage 6 aims to develop understanding, skills and strategies to enable students to support and foster positive growth and development in the young children with whom they interact through the provision of safe, nurturing and challenging environments.

Main Topics Covered:

**Preliminary Course (Year 11)**
- **Core studies**
  - Part A: Pregnancy and Childbirth (15hrs)
  - Part B: Child Growth and development (20hrs)
  - Part C: Promoting Positive Behaviour (10hrs)

**Modules Preliminary (Year 11) and HSC Course (Year 12)**
The option modules can each occupy 15-30 hours (indicative time) of study.
7 – 13 modules must be completed by end of HSC course.

**MODULES INCLUDE:**
1. Learning experiences for Young Children
2. Play and the Developing Child
3. Starting School
4. Gender and Young Children
5. Children and Change
6. Children of Aboriginal and Torres Strait Islander Communities
7. Historical and Cultural Contexts of Childhood
8. The Children’s Services Industry
9. Young Children and the Media
10. Young Children and the Law
11. Children’s Literature
12. Food and Nutrition
13. Child Health and Safety

**External Assessment**

| There is no external examination for Exploring Early Childhood |

**Internal Assessment**

<table>
<thead>
<tr>
<th>Methods of Assessment include:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral presentations</td>
</tr>
<tr>
<td>Examinations</td>
</tr>
<tr>
<td>Research tasks Observation reports</td>
</tr>
<tr>
<td>Essays</td>
</tr>
<tr>
<td>Practical Demonstrations</td>
</tr>
</tbody>
</table>

100

Careers relevant to this course:
Child Care, Teaching, Social Work, Counselling, Psychology, Emergency services (police, nursing) Nanny/ Au Pair, Child support services, Early Childhood Sister, Journalist, Marketing.

Course Fee: $20.00 Relevant excursions where appropriate – additional cost.

Contact: The Home Economics Faculty
CONTENT ENDORSED COURSES
COUNT TOWARDS AN HSC BUT NOT TOWARDS AN ATAR

Course: Marine Studies

| 2 units for each of Preliminary and HSC Content Endorsed Course | Exclusions: Nil |

**Course Description:**

Marine Studies provides an opportunity for the future custodians of the marine environment to study it and to appreciate its value. It gives them the opportunity to develop the necessary knowledge and skills to use and protect its unique ecosystems, and at the same time communicate their appreciation to the community. It provides an opportunity to instil in students an acceptable ethical code towards use of the marine environment, increasingly demanded by the community and their governments. While this course is focused on oceans, it provides scope for the study of the full range of waterways.

Marine Studies provides an educational context, linked to the needs of a population based very much on its coast and waterways and which fosters links to tertiary study and vocational pathways. Further, this syllabus brings a wide range of marine-based leisure experiences to students in a safe setting. Marine Studies provides for both practical and theoretical learning, honing students’ acquired skills to solve real life problems.

**Areas of Study:**

All students study a core section involving the following topics:

- Marine Safety and First Aid
- The Marine Environment
- Life in the Sea
- Humans in Water
- Marine and Maritime Employment

In addition, students study optional modules which could include:

- Coastal studies
- Oceanography
- Coral Reef Ecology
- Seafood Handling/Processing
- Marine Archaeology
- Boating and Seamanship
- Anatomy and Physiology of Marine Organisms
- Local Area Study
- Personal Interest Project

**Particular Course Requirements:**

Students will be required to do 120 hours of study in each of the Preliminary and HSC courses and study a core plus 7-8 optional modules.

**External Assessment**

There is no external examination for Marine Studies

**Internal Assessment**

Methods of assessment include tests, oral presentations, assignments, practical work

100

**Contact:** The Science Faculty
## Course: Mathematics HSC General 1

2 units for HSC following Mathematics Preliminary General Content Endorsed Course

### Prerequisites:
The Mathematics General 1 course assumes students have experienced all of the content of the Mathematics Preliminary General syllabus. Students currently in 10M₃ and some from 10M₄ may find this course suitable when they reach Year 12.

### Exclusions:
Students may not study any other Stage 6 Mathematics course in conjunction with General Mathematics 1.

### Course Description

Previously known as Applied Mathematics, the General 1 course is designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to a broad range of human activity, including a range of post-school pathways requiring a variety of mathematical and statistical techniques.

Students will learn to use a range of techniques and tools, including relevant technologies, in order to develop solutions to a wide variety of problems to their present and future needs and aspirations.

The General 1 course provides an appropriate foundation for a range of vocational pathways, either in the workforce or further training.

### Areas of Study:

<table>
<thead>
<tr>
<th>HSC Course:</th>
<th>HSC Focus Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Financial Mathematics</td>
<td>- Mathematics and Design</td>
</tr>
<tr>
<td>- Data and Statistics</td>
<td>- Mathematics and Household Finance</td>
</tr>
<tr>
<td>- Measurement</td>
<td>- Mathematics and the Human Body</td>
</tr>
<tr>
<td>- Probability</td>
<td>- Mathematics and Personal Resource Usage</td>
</tr>
<tr>
<td>- Algebra and Modelling</td>
<td></td>
</tr>
</tbody>
</table>

### Assessment:

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>There is no external examination for Mathematics HSC General 1.</td>
<td>There will be four assessment tasks in the HSC course. 50% will examine knowledge and understanding and 50% will examine skills. The tasks will be of examination and project style.</td>
</tr>
</tbody>
</table>
CONTENT ENDORSED COURSES
COUNT TOWARDS AN HSC BUT NOT TOWARDS AN ATAR

Course: Photography, Video and Digital Imaging

| 2 units for each of Preliminary and HSC | Exclusions: Nil |

**Course Description:**

The Photography, Video and Digital Imaging course offers students the opportunity to explore contemporary artistic practice that make use of photography, video and digital imaging.

The course offers opportunities for the students to investigate one or more of these fields and to develop understanding and skills that contribute to an informed critical practice.

This course also offers opportunities for students to investigate the pathways in the Visual Arts and Design, Television, Film, Video, Mass Media and Multimedia.

The Photography, Video and Digital Imaging course provides an appropriate foundation for a range of post school study at University or TAFE, or vocational training in the context of the workplace.

**Areas of Study:**

The subject content in this course addresses traditional aspects of the field of Wet Photography and offers students’ opportunities to explore more contemporary developments in this field and in the fields of Video and Digital Imaging, still and moving.

Students will develop knowledge, skills and understanding, through the making of photographs, and/or videos and/or digital images that lead to and demonstrate conceptual and technical accomplishments.

Students will develop knowledge, skills and understanding that lead to increasingly accomplished critical and historical investigations of photography and/or video and/or digital imaging.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
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<td>There is no external examination for Photography, Video and Digital Imaging</td>
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**Careers relevant to this course:**
Photographer, Director of Photography, Graphic Design, Industrial Design, Animation, Fashion Design, Teaching, Printing Industries, Film and Video, Film and Television Camera Operator, Film and Television Editor, Cinematographer.

**Course Fee:** $60.00 for each year

**Contact:** The Visual Arts Faculty
# CONTENT ENDORSED COURSES
COUNT TOWARDS AN HSC BUT NOT TOWARDS AN ATAR

## Course: Sport, Lifestyle and Recreation

| 2 units for each of Preliminary and HSC Content Endorsed Course | Exclusions: Nil |

### Course Description:

The Content Endorsed course structure enables the selection of modules that recognise and build on students’ knowledge, understanding and skills developed in the Year 7-10 PDHPE course. It focuses on those aspects of the learning area that relate most closely to participation in sport and physical activity. **The course features a highly practical focus.**

This course caters for a wide range of student needs. It can assist students in developing:

- Levels of performance skill in particular sports
- Skills to adopt administrative roles in community sport and recreation
- Skills for coaching, training, first aid, refereeing, fitness leading.

This course provides a sound platform for further study and may offer some credit transfer opportunities into TAFE. The Sport and Recreation industry is a major growth industry and in this course students will gain an understanding and appreciation of the vocational possibilities in this area.

### Main Topics Offered:

The modules of Sport, Lifestyle and Recreation are:

- Aquatics
- Athletics
- Dance
- First Aid
- Fitness
- Games and Sports Applications (Individual and Team - 3 modules of study)
- Gymnastics
- Healthy Lifestyles
- Outdoor Recreation
- Social Perspectives of Games and Sports
- Sports Administration

### Particular Course Requirements:

Students will be required to do 120 hours of study in each of the Preliminary and HSC courses and study between 6-12 modules.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
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<tbody>
<tr>
<td>There is no external examination for Sport, Lifestyle and Recreation</td>
<td>Preliminary and HSC course Internal Assessment</td>
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### Internal Assessment

100

### Contact:
The PDHPE Faculty
<table>
<thead>
<tr>
<th>Course</th>
<th>Faculty</th>
<th>Head Teacher</th>
<th>Notes</th>
<th>Units</th>
<th>Your Use</th>
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<td>OR - Timber Products &amp; Furniture</td>
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</table>

Notes Key:  
- **NBD** Non Board Developed Course  
- **B** Category B  
- **NATAR** Non ATAR  
- **NSS** Cannot be done with Senior Science

NOTE: This booklet is available on the school website [www.heathcote-h.school.nsw.edu.au](http://www.heathcote-h.school.nsw.edu.au)
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SUBJECT SELECTION CHECKLIST

Student’s Name: ___________________  Roll Class: ______

Tick ONE of these boxes only:

☐ I am definitely returning to Year 11 in 2014
☐ I definitely will not be returning to this school in 2014. I meet the conditions for leaving school in the Handbook.

If you are definitely NOT returning, tick this box and do NOT fill out the rest of the form.

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<th>Requirement</th>
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<tr>
<td>Checked for exclusions on selected courses</td>
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<td>12 units of study</td>
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<tr>
<td>At least 6 units of Board Developed courses</td>
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<tr>
<td>At least 3 courses of 2 units or greater</td>
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<td>At least 4 subjects</td>
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<tr>
<td>A maximum of 2 units of Industrial Technology</td>
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<tr>
<td>No more than 6 units of Science</td>
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<tr>
<td>Minimum of 10 units of Board Developed Courses for an ATAR</td>
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<tr>
<td>Maximum of 2 units of Category B Courses for an ATAR</td>
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<tr>
<td>Maximum of 6 units of Content Endorsed Courses for an HSC</td>
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Do you wish to get an ATAR? YES  NO

(circle one)

Academic Adviser: ___________________ Adviser’s Signature: ___________________

☐ Referral to Careers Adviser  Career’s Adviser Signature: ___________________

☐ Referral to HT English  HT English Signature: ___________________

☐ Referral to HT Maths  HT Maths Signature: ___________________

☐ Referral to HT Science  HT Science Signature: ___________________

☐ Referral to: ___________________  Signature: ___________________