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Year 10 Information Night
Tuesday 23rd July 2013

Students’ open choice of courses.
Basically 6 x 2 Unit courses.
By Friday 9th August 2013.
TAFE applications before 16th August 2013.

Construction of course groupings
to maximise student selections.
Some courses will not be offered... some courses will clash.
By Friday 23rd August 2013

Students choose a course from each group
Totalling 12 units.
By 6th September 2013.

Construction of classes.
Ongoing consultation with students and their choices.
By Friday 13th September 2013

Individual Timetables Developed ………...for 2014
Introduction

This booklet outlines the senior curriculum offered by Swansea High School for Year 11, 2014.

Details of courses are provided subject by subject.

Unfortunately not all the courses described in this booklet will be offered in the final curriculum pattern for Year 11, 2014. Student demand and available resources will influence the final list of courses included in the Year 11 curriculum.

The first step in the process is for students to identify the courses that are their first preferences.

The second step is then to determine the list of courses that will make up the final curriculum pattern on offer for Year 11 2014 at SHS. From this final curriculum pattern, students will then make their final course selections.

How to choose?

Students need to be confident that their course selection will enable them to achieve their best academic outcomes for the award of the Higher School Certificate. It is important that students make an informed choice and put both time and effort into the decision-making process.

Choosing your courses and units of study for Year 11 is very important at this stage of your life. This is the first step towards the award gaining a Higher School Certificate, achieving a career goal and / or possible entry into a University, or T.A.F.E. college.

I offer the following advice regarding course selection:

- Make a realistic assessment of your abilities and consider courses that build on these strengths. This will allow you to be more competitive with other students at SHS and across the state. In some subject areas there are different levels of study so again seek advice from the teachers regarding the appropriate level for your abilities.

- Identify courses that you are the interested in.

- Consider carefully your career goals. Examine your abilities and interests and investigate careers that build upon these. Tailor your courses to your own plans for the future. No longer can you simply follow interests or look for the “easy” options. The Careers Adviser can assist in this area.

- Seek advice from a reliable source. Check out any information with teachers and Head Teachers.

- Set realistic goals. Select courses you can manage and know that you will apply yourself in a positive way. Aiming to do your personal best is highly recommended for a feeling of success.

- Look at all courses with an open mind. You do not have to have to have studied a course prior to Year 11 in order to select it now.
• Some courses are more demanding than others and lead to further tertiary study, and there are now a number of courses that suit a more vocational pathway focused on the achievement of industry competencies.

• Understand that some students will not get all of their first preferences. Set your priorities and decide which courses are most important to you and your future.

• If you intend proceeding to university, you should look carefully at “prerequisites and assumed knowledge” for admission into the various faculties. Admission requirements for the University of Newcastle and other universities are available from individual universities or from the UAC Guide in the Careers Office.

• Read carefully before making a decision and be aware that a small number of courses offered are actually taught at TAFE or offered by nearby high schools.

• Having an open mind and take the time to involve and listen to parents as part of the decision making process. Parents need time to consider the information in this booklet and it’s best for them to join you at the evening organised for Tuesday 23rd July.

• Remember to access the various resources are available to you over the next 2 years at school. These are:

  ➢ The school's Careers Adviser
  ➢ The Career Reference Centre, Newcastle.
  ➢ Various OPEN DAYS for Universities, and T.A.F.E. Colleges.
  ➢ Applications to employers for apprenticeships, cadetships/traineeships, scholarships.
  ➢ Personal and family contacts in order to gain experiences as well as information.

I wish you all well in the process of course selection and I look forward to you joining the senior school for the next two years in meeting the requirements of a highly valued and worthwhile exit credential, the Higher School Certificate.

R. Leggatt
Principal (Rel)
June 2013
Information about the HSC

General Information

This is your introduction to the HSC and the many options now available. More information is contained in the following Board of Studies publication:

- *Studying for the New South Wales Higher School Certificate – An Information Booklet for Year 10 Students* (distributed to all Year 10 students).

Information for your HSC study

- 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.
- Courses will be linked to further education and training.
  - Extension courses (including undergraduate university courses) will enable students to undertake more in-depth study in areas of special interest.
  - Vocational Education and Training (VET) courses will count towards the HSC and will also lead to qualifications recognised across a range of industries.
- The HSC will include life skills courses for students with special education needs.
- The HSC will fairly assess 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.

Year 10 Careers Program

Choosing subjects for senior study is a difficult decision and students are supported in this process by a comprehensive Careers Program that starts in Year 9 and includes:

- Career guidance and counselling
- Industry visits
- Try-a-Trade
- Guest Speakers
- Careers Expo’s and Forums
- Individual subject selection interviews
- Work Experience
- Work Ready Program
- Career Education lessons aimed at:
  - Broadening students general knowledge about jobs and work
  - Learning how and where to research career information using the internet
  - Expanding self-awareness of goals, values, abilities, skills and interests
What type 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 Admissions Rank (ATAR).

Board Endorsed 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 not covered in the Board Developed 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 selected courses to senior students as part of the Higher School Certificate.

Some Board Endorsed Courses are one-year courses.

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.**

Life Skills Courses as part of a Special Program of Study.

Stage 6 (Years 11 and 12) Life Skills courses will be available for students following a Special Program of Study for the Higher School Certificate.

Students accessing a Special Program of Study in Stage 6 will, in general, need to have completed at least four Generic Life Skills courses within a Special Program of Study in Stage 5 (Years 9 and 10). Further, participation in a Special Program of Study will be based upon an individual transition-planning process which will occur for both the Preliminary and HSC years.

Life Skills courses will have Board Developed status and can be used in place of other Board Developed Courses to meet requirements for the award of the Higher School Certificate. Each Life Skills course comprises a 2 unit Preliminary course and a 2 unit HSC course.
The Board expects that most students would meet the outcomes for a 2 unit Preliminary course and a 2 unit HSC course over approximately 240 indicative hours in total (that is, 120 indicative hours in each course).

**VET Industry Curriculum Framework (ICF) Courses**

**Frequently Asked Questions**

**What does VET mean?**
VET means Vocational Education and Training. VET courses are Higher School Certificate (HSC) courses for senior students which allow the student to gain an HSC and an AQF credential at the same time. School, TAFE and other private providers deliver VET courses.

**What does SVET mean?**
School delivered Vocational Education and Training.

**What does TVET mean?**
TAFE delivered Vocational Education and Training.

**What does eBOS VCS mean?**
VET Credentialing System is an online service that allows education systems to view electronically, entry and completion information held by the Board about VET in Schools programs. It provides authentication and validation for both TAFE and BOS systems regarding VET enrolments, competency achievement and qualification attainment.

**What is the difference between VET courses and other HSC courses?**
- In some VET courses work placement is compulsory such as in Business Services, Construction, Entertainment, Hospitality, Information Technology, Metal and Engineering, Primary Industries, Retail and Electrotechnology.
- VET courses can deliver dual accreditation, meaning a VET course can give an Australian Qualification Framework (AQF), Vocational Education and Training Accreditation Board (VETAB) and/or a Technical and Further Education (TAFE) qualification in addition to units of study counting towards the HSC.
- Learning and assessment focuses on skills and is competency based.

**What is reported on the HSC?**
All VET courses are recorded on the HSC. As well as an HSC, students receive either an Australian Qualification Framework (AQF) credential or a Statement of Attainment towards an AQF credential with a transcript of the units of competency achieved. Units of competencies are reported on eBOS VCS.

**What are competencies?**
A student is assessed for competency against standards set by industry for skill performance. Being assessed as competent means a student has reached a pre-defined minimum level of work performance in an industry skill area.

**Do VET courses count towards the ATAR?**
VET courses can be included in the HSC pattern of study. All VET ICF courses (Board Courses) as well as Accounting (Board Developed Course) are Category B. Only one Category B course can be used in the calculation of the ATAR. In order for a VET course to count towards an ATAR, a student must study a 240 hour course over two years and must sit a written exam for the HSC.
What is the Australian Quality Training Framework (AQTF)?
The AQTF broadly refers to national principles, standards for delivery and qualifications in VET. VET is delivered by Registered Training Organisations. Hunter/Central Coast Region (RTO 90222) is currently delivering Vocational Education and Training in 47 schools in the Region.

What is delivered in VET?
Various industry areas have developed training packages with relevant units of competency, assessment guidelines and AQF qualifications. Some have been packaged into HSC courses – the Industry Curriculum Framework (ICF) courses, and other Board Endorsed Courses (BEC) e.g. Music Industry, Multimedia, Sport (Coaching).

What are Australian Qualification Framework (AQF) qualifications?
VET qualifications are expressed as AQF levels. They are recognised Australia wide. Students may gain an AQF credential at either level I or II and in some instances either part or all of level III depending on the VET course they study and the units of competency they achieve.

What are Industry Curriculum Frameworks?
The national approach to VET (including the AQTF, AQF and training packages) has been packaged into courses as units of study for the Higher School Certificate. A student may do a 120-hour course, 180-hour course or 240-hour course, and may elect to do a 60 or 120-hour extension course. For packaging of units for the HSC see your Careers Adviser.

Extension Courses (Specialisation Courses)
Extension courses are 1 unit or 2 unit extensions to the 240 hour (2 unit x two years) course. Extension courses build upon the normal ICF course and deliver more training towards AQF levels. These do not count towards the ATAR but do count towards the HSC.

Why is work placement compulsory in ICF courses?
Industry says workplace learning greatly enhances classroom training. Work placement takes about one third of course time, e.g. in a 240-hour course 70 hours is work placement (usually done as a one-week block). Part-time work may be used to claim credit. Extension courses also have work placement attached.

Who delivers VET to students?
Registered Training Organisations (RTO) have VET accredited teachers delivering and assessing VET.

What is RPL?
Recognition of Prior Learning (RPL) allows students to seek recognition of their skills and knowledge gained prior to beginning a VET course as a result of formal training, work experience, life experience and part-time work. The relevant VET coordinator at your school holds application forms. In addition, these forms are in the student and staff handbooks issued each year and on the Hunter Central Coast DET website: https://detwww.det.nsw.edu.au/regions/hunter_ccoast/media/downloads/vet/aqtfcompliance/hcc_handbook.pdf

Study in a VET ICF course may give a student access to the HSC, and AQF credential, workplace learning and an ATAR.
Thinking of Studying Vocational Courses

Vocational Courses are an excellent way to get an insight into the working world as each course requires compulsory workplacement. VET Courses include Hospitality, Retail, Construction, Information Technology, Business Services, Tourism and Entertainment. Workplacement provides students with an opportunity to use and develop the skills they learn in class.

Some important points to be considered when choosing a VET subject:
- Work Placement is compulsory - 70 hours to be completed over 2 years
- Not all Schools can offer all VET Courses - Students may be able to access courses at other Schools and/or TAFE
- Own transport will need to be arranged to get to workplacement.
- Students will be required to work Business hours during placement. This could mean being on a Building site at 7am or working at a Café/Restaurant until 10pm at night depending on the course chosen.
- Workplacement is completed during School terms at dates set by the School. Dates will be advised at the beginning of each year.
- Students will be required to complete the Work Ready program and/or an appropriate OH&S induction (Green Card) before workplacement.
- All students will be required to attend an interview with the Employer prior to placement to have their Student Placement Record completed and to assess their suitability for placement with the Employer.
- Hours of work will vary depending on the normal working hours of the business the student is placed at. A roster will be provided at the interview.
- For Hospitality students - split shifts, weekend and night work will be expected
- You may be able to apply for Recognition of Prior Learning if you are already working in the Industry of the course you are studying
- Students will need to provide appropriate clothing/footwear for the course studied. eg. Steel-capped boots for Construction/ Metals/ Furnishings, Chef's uniform and toolkit for Commercial Cookery or Business Attire for Business Services and IT.

Please do not hesitate to contact us and speak to one of our coordinators for further information.

TAFE VET (TVET)

The school offers a range of courses through the TVET program. Students attend local TAFE Colleges on Tuesday or Wednesday afternoons for 2pm to 6pm. The courses count towards the award of the HSC. All courses come with a credential, either a Transcript of Academic Record, or a Statement of Attainment, or a Certificate. All offer Advanced Standing in other TAFE courses.

TVET offers students the opportunity to acquire a Vocational Training whilst they complete their HSC. Please note that these offerings are subject to availability and student numbers may be restricted. Students are required to pay their own travel expenses to and from T.A.F.E.

TVET OFFLINE COURSES (TOP)

This year for the first time Hunter TAFE is offering some courses out of school hours so students won’t miss out on classes and can access more courses. These courses can be on Saturdays, in the evening or during school holidays. For a list of the courses available see the Careers Adviser or go to the TAFE website.
Applying for TVET Courses

Students wishing to undertake TVET courses must:-

- Submit an application form to the Careers Adviser before round 1 of the application process closes on 16th August. (application forms are available from the careers office).
- Choose the TVET course on their school subject selection form.

The Hunter Institute of TAFE implements a merit selection process to determine which students will be offered places in TVET courses.

To provide information for the selection process students are asked to:
- complete an application form which asks the student to provide information as to why they want to do the course, and
- complete a High Demand Course Additional Selection Criteria form if applying for Hairdressing or Tourism, Beauty Therapy, Electrotechnology, Nursing.

Once you have applied TAFE will inform you by letter to your private address if you have been successful or not.

You can apply for more than one TAFE course.

Assessment:

- The course will be assessed by T.A.F.E. according to the Assessment Guide issued in writing to students at the commencement of the course. The T.A.F.E. Assessment Guide sets out the assessment methods used in each of the component subjects and the weighting given to each subject.
- A mark will be submitted to the board of Studies for inclusion on the Higher School Certificate as an Examination Mark. This Examination Mark will consist of both examination and assessment components. No Assessment Mark will be listed separately for Board-developed TVET Courses on the Higher School Certificate.

TVET Course Information

The TVET website provides a description of each TVET course offered through the TAFE Hunter Institute. Popular courses include:

- Animal Attending
- Child Services
- Beauty Therapy
- Electrotechnology
- Hairdressing
- Information Technology
- Laboratory Assistant
- Media Journalism
- Property Services

The website can be found at: [www.hunter.tafensw.edu.au/tvet](http://www.hunter.tafensw.edu.au/tvet)

It is important to visit this site to find out more information about the TVET course before you apply. You need a description of the course to make an informed decision before applying and to help you in your application. Remember, all schools in Newcastle and Central Coast are seeking positions in these courses. Do not miss the closing date and
when you receive information that you are in the course, send your acceptance of the position as soon as possible otherwise you will lose your position.

On page 63, you will find a list of TVET courses offered on Tuesdays and Wednesdays. Due to the school timetable, we advise that the Tuesday and Wednesday TVET courses would allow minimal classes to be missed at school.

Some of the courses listed may fold due to lack of numbers enrolling. Always keep in contact with the Careers Adviser to check what courses are cancelled.

SCHOOL BASED APPRENTICESHIPS AND TRAINEESHIPS

Students can undertake a part-time apprenticeship or traineeship while studying for their HSC. Students are released from school to complete the on-the-job part of their training and are paid by the employer for their time at work. The off-the-job part of their training is done at school or TAFE. School Based Traineeships and Apprenticeships combine:-

- The HSC
- Part-time paid work for a minimum of 100 days over two years
- Structured work based learning
- A training program delivered by a registered training organisation eg. School or TAFE

There are a wide range of SBATs and industry areas available to students but it is just like finding a job, an employer has to be found. Some of the more willing employers are to be found in the retail and hospitality industries eg. Coles, McDonalds, Woolworths, Target etc. If you already have a casual job you may be able to convert this job into a traineeship. See the Careers Adviser for more details.
**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.

\[ 2 \text{ units} = 4 \text{ hours per week (120 hours per year)} = 100 \text{ marks} \]

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

<table>
<thead>
<tr>
<th>2 UNIT COURSE</th>
<th>• This is the basic structure for all courses. It has a value of 100 marks.</th>
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</table>
| EXTENSION COURSE | • Extension study is available in a number of subjects.  
• Extension courses build on the content of the 2 unit course and carry an additional value of 1 unit. Requiring students to work beyond the standard of the 2 unit course, extension courses are available in English, Mathematics, History, Music, some Languages and VET. Undergraduate university courses will be available in some subjects.  
• English and Mathematics Extension Courses are available at Preliminary and HSC levels. Students must study the Preliminary extension course in these subjects before proceeding to the two HSC extension courses (Extension 1 and Extension 2). The Extension 2 course requires students to work beyond the standard of the Extension 1 course.  
• HSC extension courses in subjects other than English and Mathematics are offered and examined in Year 12 only. |
| 1 UNIT COURSE | • 1 unit equals approximately 2 hours of class time each week or 60 hours per year.  
• Studies of Religion can be undertaken as either a 1 unit or 2 unit course.  
• These courses do not count in the ATAR. |
Requirements of 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
  - 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 Admissions Rank** (ATAR) you must study a **minimum of 10 Board Developed units in the HSC Course.** The booklet, *University Entry Requirements Year 10 Booklet*, published by UAC and available at the end of July, 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. ([ATAR explained](#))

- If you do not wish to receive an ATAR, the rest of your courses may be made up from Board Endorsed Courses once you have studied six units from Board Developed Courses.

HSC : All My Own Work

Each student is required to satisfactorily complete units of work that are designed to strengthen their understanding of ethical practices related to locating and using information **before** commencing their HSC studies. The program will consist of a number of modules which can be accessed online in a flexible, self-paced mode. It is expected that the program will take between 5 and 10 hours to complete.
Some Further Considerations

The Board of Studies introduced rules that allow more flexibility in the way students do the HSC and allow the school to better meet the needs of all students, including those wanting vocational training as well as those preparing for tertiary studies. The school currently has students accumulating their HSC over a number of years.

All courses consist of 2 parts.
1) **Preliminary course** which you must satisfactorily complete before proceeding to an HSC Course. (first 3 Terms Year 11)

2) **HSC Course**. This section will be the major focus for the HSC Examination, with the Preliminary content being "assumed knowledge". (Term 4 Year 11, and the first 3 Terms of Year 12)

A student can now accumulate the HSC over up to **five** years. While most students will continue to complete their HSC in two years, other patterns are possible, e.g.

- students with heavy part-time work commitments may consider taking three years to complete the course;
- in some circumstances students may choose to repeat a subject rather than the whole year;
- mature age students could enrol part-time to accumulate an HSC over several years;
- an employer could encourage an employee to do one or two HSC courses as part of their training or
- a parent could study one or two courses at the same time as their son or daughter.

For re-entry students credit may be given for prior training.

Any unusual pattern of study may be restricted by the school timetable and all cases will be looked at individually.

It may not be possible for the school to staff all courses for full face-to-face teaching (e.g. 5 face-to-face and 1 private study) or within regular school hours i.e. 9.00 am - 3.30 pm. (e.g. early start 8.15 - 8.55 am).

Should you be considering a 1Unit Extension Course in Year 12, you must discuss your Year 11 course in that area with the appropriate Head Teacher(s) before completing your year 11 selections which are to be submitted before **Friday 9th August**. It cannot be assumed that students will gain automatic placement in an Extension Course, or that the school will offer Extension Courses in Year 12 for those course.

A list of possible School Courses is on page 18 and VET Courses on page 20.
School Contribution

School contributions are payments made by parents / caregivers of students to supplement the resources available to the school. These contributions assist with the costs of school equipment and teaching resources (e.g. paper, sporting equipment, library books, reports, references, student awards etc.).

Such contributions significantly enhance the learning and benefit your student at Swansea High School. School contributions will be supplemented by additional funds raised by our Parent and Citizens’ Association.

Payment of your contribution is important in the context of our school’s overall finances, but no embarrassment will occur as a result of an inability to make the contribution. The school will be pleased to confidentially discuss with parents / caregivers any difficulties they may have with this payment along with payment options including exemptions, support and contributions by instalments.

The School Contribution will only apply to the first two children in any one family.

The School Contribution for Year 11 and 12 for 2014 is $75.

We would appreciate it if families would support the school by making this contribution.

Subject Costs

Subject costs are to cover the purchase of materials used and consumed by pupils in a course they elect to study in Year 11 and 12. These are costs, which will assist the school to meet curriculum requirements and benefit students by increasing their enjoyment and engagement in lessons. Consumable costs include such items as food components, construction materials, films and chemicals. The list is not conclusive.

In some courses additional costs may also be incurred eg clothing, field study trips, public performances, etc. Students will need to pay for such additional requirements at the appropriate time.

Subject costs of courses elected by a senior student are required to be paid.

Should parents have difficulty meeting subject costs, should contact the office to seek advice on payments. An application for Student Assistance may be lodged at the office. This is available for students in Years 7 to 10 or until a student turns 16.

Please consider subject costs carefully before selecting your courses for Year 11 and 12.

A 50% deposit on each subject cost for 2014 is to be paid by the 8th November 2013 (end Week 5 Term 4). This payment facilitates the processing and ordering of equipment and stock over the Christmas holidays, enabling the necessary resources to be available at the beginning of the school year.

The final payment is due by the 7th March 2014 (end Week 6 Term 1), again enabling further materials to be purchased for the remainder of the school year.

If a subject cost is not paid and no alternative financial arrangements have been made, a student may be asked to elect another course or they will need to supply all learning materials by the end of Week 5 in Term 1.

A summary of subject costs is provided on page 17.
## Subject Costs for Year 11 in 2014

<table>
<thead>
<tr>
<th>Course/Subject</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Applications</td>
<td>$20.00</td>
</tr>
<tr>
<td>Construction</td>
<td>Yr11 $80</td>
</tr>
<tr>
<td></td>
<td>Yr12 $20.00 + Materials Used</td>
</tr>
<tr>
<td>Drama 2 unit</td>
<td>$30.00</td>
</tr>
<tr>
<td>Food Technology</td>
<td>$50.00</td>
</tr>
<tr>
<td>Furnishing</td>
<td>Yr11 $80</td>
</tr>
<tr>
<td></td>
<td>Y12 $20.00 + Materials Used</td>
</tr>
<tr>
<td>Hospitality (+ prac + equip + uniform)</td>
<td>$50.00 per term</td>
</tr>
<tr>
<td>Industrial Technology</td>
<td>$60.00</td>
</tr>
<tr>
<td>Information Processes &amp; Technology</td>
<td>$20.00</td>
</tr>
<tr>
<td>Marine Studies</td>
<td>$65.00 plus elective options</td>
</tr>
<tr>
<td>Mathematics – all levels</td>
<td>Year 12 Textbook cost</td>
</tr>
<tr>
<td>Metal &amp; Engineering</td>
<td>$70.00</td>
</tr>
<tr>
<td>Music 2 unit</td>
<td>$25.00</td>
</tr>
<tr>
<td>PD/H/PE and SLR</td>
<td>Facility costs as required</td>
</tr>
<tr>
<td>Retail Operations</td>
<td>$30.00</td>
</tr>
<tr>
<td>Society &amp; Culture</td>
<td>$5.00</td>
</tr>
<tr>
<td>Visual Arts</td>
<td>$60.00</td>
</tr>
<tr>
<td>Visual Design</td>
<td>$60.00</td>
</tr>
<tr>
<td>Work Studies</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>General School Contribution</strong></td>
<td><strong>$75.00</strong></td>
</tr>
<tr>
<td><strong>For Year 11 and 12 in 2014</strong></td>
<td></td>
</tr>
</tbody>
</table>

Subjects studied at other school campuses may have a cost levied by that school.

Students who withdraw from a course may be eligible for a partial refund of course costs. The refund will depend on the amount of materials used by the student and the length of time the student has been enrolled in the course.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Preliminary &amp; HSC Courses (2 Unit)</th>
<th>Preliminary Extension Courses (1 Unit)</th>
<th>HSC Extension Courses (1 Unit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aboriginal Studies</td>
<td>Aboriginal Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ancient History</td>
<td>Ancient History</td>
<td>HSC History Extension (^1)</td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td>Biology(^2)</td>
<td></td>
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<tr>
<td>Business Studies</td>
<td>Business Studies</td>
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<tr>
<td>Chemistry</td>
<td>Chemistry(^2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community &amp; Family Studies</td>
<td>Community &amp; Family Studies</td>
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</tr>
<tr>
<td>Dance</td>
<td>Dance</td>
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<tr>
<td>Drama</td>
<td>Drama</td>
<td></td>
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</tr>
<tr>
<td>Earth &amp; Environmental Science</td>
<td>Earth &amp; Environmental Science</td>
<td></td>
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<tr>
<td>Economics</td>
<td>Economics</td>
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<tr>
<td>Engineering Science</td>
<td>Engineering Science</td>
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</tr>
<tr>
<td>English(^#)</td>
<td>English Standard</td>
<td>Preliminary English Extension</td>
<td>HSC English Extension (^1) (\text{and} ) HSC English Extension (^2)</td>
</tr>
<tr>
<td></td>
<td>English Advanced</td>
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<tr>
<td></td>
<td>English as a Second Language</td>
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<td></td>
<td>English Fundamentals</td>
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<tr>
<td>Food Technology</td>
<td>Food Technology</td>
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<tr>
<td>Geography</td>
<td>Geography</td>
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</tr>
<tr>
<td>Industrial Technology</td>
<td>Industrial Technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computing: Information</td>
<td>Information Processes and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Processes &amp; Technology</td>
<td>Technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Languages</td>
<td>Please see next table</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Legal Studies</td>
<td>Legal Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics(^#)</td>
<td>Mathematics General Mathematics</td>
<td>Preliminary Mathematics Extension</td>
<td>HSC Mathematics Extension (^1) (\text{and} ) HSC Mathematics Extension (^2)</td>
</tr>
<tr>
<td></td>
<td>Mathematics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modern History</td>
<td>Modern History</td>
<td></td>
<td>HSC History Extension (^1)</td>
</tr>
<tr>
<td>Music</td>
<td>Music (^1)</td>
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<tr>
<td>PD/Health/PE</td>
<td>PD/Health/PE</td>
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</tr>
<tr>
<td>Physics</td>
<td>Physics(^2)</td>
<td></td>
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</tr>
<tr>
<td>Senior Science</td>
<td>Senior Science(^2)</td>
<td></td>
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</tr>
<tr>
<td>Society and Culture</td>
<td>Society and Culture</td>
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<tr>
<td>Textiles and Design</td>
<td>Textiles and Design</td>
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</tr>
<tr>
<td>Visual Arts</td>
<td>Visual Arts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LANGUAGES (selected)</td>
<td>Preliminary &amp; HSC Courses (2 Unit)</td>
<td>Preliminary Extension Courses (1 Unit)</td>
<td>HSC Extension Courses (1 Unit)</td>
</tr>
<tr>
<td>---------------------</td>
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<td>--------------------------------</td>
</tr>
<tr>
<td>French</td>
<td>French Beginners</td>
<td></td>
<td>HSC French Extension</td>
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<tr>
<td></td>
<td>French Continuers</td>
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<td></td>
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<tr>
<td>German</td>
<td>German Beginners</td>
<td></td>
<td>HSC German Extension</td>
</tr>
<tr>
<td></td>
<td>German Continuers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Japanese</td>
<td>Japanese Beginners</td>
<td></td>
<td>HSC Japanese Extension</td>
</tr>
<tr>
<td></td>
<td>Japanese Continuers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Japanese Background Speakers</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These notes and footnotes (1 – 6) refer to the list of courses

# You may select one course only from each of these subject groups.

- English Fundamentals must be studied in conjunction with either English Standard or English as a Second Language.
- A number of subjects include a requirement for the development of project work for either internal or external assessment, for example, Visual Arts, Drama, Design and Technology, Dance, Life Management, Agriculture, Software Design and Development and Society and Culture. Projects developed for assessment in one subject are not to be used either in full or in part for assessment in any other subject.
- Students studying Industrial Technology (Metal and Engineering Industries) are not permitted to study courses relating to the Metal and Engineering Industry Framework.
- Students studying Industrial Technology (Electronics Industries) are not permitted to study TAFE delivered Electronics Technology 2 Unit.

1. There is only one History Extension Course. It can be studied with either the Ancient History Course or the Modern History Course but not both.
2. You may not include any more than 6 units of the following Science courses: Biology, Chemistry, Earth & Environmental Science, Physics and Senior Science in meeting the 12 Preliminary or 10 HSC units. The course Senior Science may not be taken as a Preliminary course with any of the above Science courses.
3. You must study Music Course 2 if you wish to study HSC Extension Music.
4. You may not study both the Studies of Religion II course and the Studies of Religion I course.
5. You may present for only one of the following languages: Croatian, Macedonian, Serbian, Slovenian.
6. You may not study both Indonesian and Malay.

Additional information about courses and the HSC is available on the Board of Studies Website: [http://www.boardofstudies.nsw.edu.au/](http://www.boardofstudies.nsw.edu.au/)
Vocational Education & Training (VET)

VET Curriculum Frameworks

The Board has developed curriculum frameworks for seven industries. Within each framework there are a number of courses. At most one designated 240-hour course in each framework will contribute towards the ATAR. You must undertake a 40 hour work placement in both Year 11 and Year 12 to complete these courses successfully.

The seven frameworks are:

- Business Services (Administration)
- Construction
- Hospitality Operation
- Information Technology
- Metal and Engineering (under review for 2014)
- Primary Industries
- Retail

The courses below marked * may include a written examination in the Higher School Certificate in addition to the other requirements of the course.

N.B. The written HSC examination is optional, and is used when student would like the subject to contribute to an ATAR.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VET Curriculum Frameworks</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **Business Services (Administration)** | Business Services – Office Administration (120 Hours)  
Business Services – Office Administration (240 hours)* | Business Services – Office Administration Extension (60 hours)  
Business Services – Office Administration Extension (120 hours) |
| **Construction**       | Construction (120 hours)  
Construction (240 hours)* | Construction Specialist Studies (60 hours)  
Construction Specialist Studies (120 hours) |
| **Information Technology** | Information Technology Fundamentals (120 hours)  
Information Technology Support (240 hours)* | Information Technology Fundamentals Extension (60 hours)  
Information Technology Specialisation Studies (either 60 hours or 120 hours) |
| **Metal and Engineering** | Metal and Engineering 120 hours  
Metal and Engineering (240 hours)* | Metal and Engineering Specialist Studies (60 hours)  
Metal and Engineering Specialist Studies (120 hours) |
| **Retail**             | Retail Operations (120 hours)  
Retail Operations (240 hours)* | Retail Operations – General Selling (60 hours)  
Retail Operations – Fresh Food Selling (60 hours)  
Retail Operations – Clerical Administrative (60 hours) |
<table>
<thead>
<tr>
<th>Subject</th>
<th>Course</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tourism and Hospitality</td>
<td>Hospitality Operations (120 hours)</td>
<td>Hospitality Extension (60 hours) - subject to confirmation</td>
</tr>
<tr>
<td></td>
<td>Hospitality Operations (240 hours)*</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tourism (240 hours)*</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tourism (120 hours)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hospitality Extension (60 hours) - subject to confirmation</td>
<td></td>
</tr>
</tbody>
</table>

**OTHER HSC TVET COURSES**

TVET courses are also available in other industry areas.

These are:

- Furnishing (Content Endorsed Course)
- A wide range of Content Endorsed and Board Endorsed VET Courses are available through TAFE.

**Note:** Students studying Industrial Technology (Metal and Engineering Industries) are not permitted to study courses relating to the Metal and Engineering Industry Framework.
Content Endorsed Courses (Other than TVET)

<table>
<thead>
<tr>
<th>COURSE</th>
<th>Swansea High</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computing Applications</td>
<td>✓</td>
</tr>
<tr>
<td>Mathematics - Applied</td>
<td>✓</td>
</tr>
<tr>
<td>Marine Studies</td>
<td>✓</td>
</tr>
<tr>
<td>Sport, Lifestyle and Recreation Studies</td>
<td>✓</td>
</tr>
<tr>
<td>Visual Design</td>
<td>✓</td>
</tr>
<tr>
<td>Work Studies</td>
<td>✓</td>
</tr>
</tbody>
</table>

Exclusions applying to Content Endorsed Courses are listed in the course descriptions in part 2 of this booklet with the relevant CEC course description.

SCHOOL-BASED APPRENTICESHIPS AND TRAINEESHIPS

Students can complete a part-time Apprenticeship or Traineeship as part of their HSC Studies. Students who complete a school-based apprenticeship would proceed directly to the second year of their apprenticeship at the completion of the HSC. Students undertaking a school-based traineeship will have completed the equivalent of a one year full-time traineeship at the completion of the HSC.

At the completion of Year 12 students will have:-

- A nationally recognized VET qualification (Usually at Certificate II)
- A Certificate of Proficiency on satisfactory completion of the traineeship
- Credit towards the HSC

Students are not required to spend more than 10 hours per week doing on-the-job training. They can work extra hours during school holidays if they wish. They are paid for their hours of work either the Training Wage or casual rated depending on the employer.

Applying for a School Based Apprenticeship or Traineeship is exactly like applying for any job. An employer must be found to provide the apprenticeship or traineeship. Some employers who already participate in School Based Traineeships are: McDonalds, Coles, Woolworths, Lowes, Best & Less, Kloster Ford, Toyota, Holden.

School Based Traineeships are available in a range of industries such as; Automotive, Panel beating, Retail, Hospitality, Business, Information Technology and more.

As School-based apprenticeships are a very new concept and employers are tied to the Training Agreement for the full length of the apprenticeship there is a shortage of employers willing to undertake this training model.

Students undertaking a School-Based Apprenticeship or Traineeship may also undertake the Industry-Based Learning 2 unit HSC course (See Page 73 for details)

See the Careers Adviser for more information.
Assessment and Reporting

- The HSC reports will provide you with more detailed descriptions of the knowledge, skills and understanding you have attained in each subject.

- Teachers are being provided with a syllabus package for each course. The packages include the syllabus content which teachers use to develop teaching programs, examination specifications, sample examination papers, sample marking guidelines and a performance scale.

- The syllabuses, along with assessment and examination information and a performance scale that will be used to describe your level of achievement, give a clear idea of the standards that are expected.

- The HSC reports will provide a description of your achievements that is similar to the one you will receive in this year’s School Certificate for the tests in English-literacy, Mathematics and Science.

- 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.

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

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

  - The Record of Student Achievement (RoSA)

    *(This document lists the courses you have studied and reports the marks and bands you have achieved.)*

  - Course Reports

    *For every HSC Board Developed Course you will receive a Course Report showing your marks, the Performance Scale and the band descriptions for that course. A graph showing the state-wide distribution of marks in the course is also shown.*)
Sample Record of Achievement (Prelim) and Life Skills Record of Achievement
# Course Details

<table>
<thead>
<tr>
<th>Board Developed Course &amp; VET</th>
<th>Page</th>
<th>TVET Course</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aboriginal Studies</td>
<td>27</td>
<td>List of TVET Courses</td>
<td>62</td>
</tr>
<tr>
<td>Ancient History</td>
<td>28</td>
<td>(Majority are BEC)</td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td>29</td>
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<td></td>
</tr>
<tr>
<td>Business Studies</td>
<td>30</td>
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<tr>
<td>Chemistry</td>
<td>31</td>
<td></td>
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<tr>
<td>Community &amp; Family Studies</td>
<td>32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction 240 (CatB)</td>
<td>33</td>
<td></td>
<td></td>
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<tr>
<td>Drama</td>
<td>34</td>
<td></td>
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<tr>
<td>Economics</td>
<td>35</td>
<td></td>
<td></td>
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<tr>
<td>English Standard</td>
<td>36</td>
<td></td>
<td></td>
</tr>
<tr>
<td>English Advanced</td>
<td>37</td>
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<tr>
<td>English Extension</td>
<td>38</td>
<td></td>
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</tr>
<tr>
<td>Engineering Studies</td>
<td>39</td>
<td></td>
<td></td>
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<tr>
<td>Food Technology</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospitality Operation (CatB)</td>
<td>42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Technology</td>
<td>43</td>
<td>Applied Mathematics</td>
<td>64</td>
</tr>
<tr>
<td>Information Processes &amp; Technology – Computing</td>
<td>44</td>
<td>Computing Applications</td>
<td>65</td>
</tr>
<tr>
<td>Legal Studies</td>
<td>46</td>
<td>English Studies</td>
<td>66</td>
</tr>
<tr>
<td>Mathematics – General</td>
<td>47</td>
<td>Exploring Early Childhood</td>
<td>67</td>
</tr>
<tr>
<td>Mathematics – 2 Unit</td>
<td>48</td>
<td>Furnishing</td>
<td>68</td>
</tr>
<tr>
<td>Mathematics – Extension 1</td>
<td>49</td>
<td>Industry-Based Learning</td>
<td>70</td>
</tr>
<tr>
<td>Metal &amp; Engineering (CatB)</td>
<td>50</td>
<td>Marine Studies</td>
<td>71</td>
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<tr>
<td>Modern History</td>
<td>51</td>
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</tr>
<tr>
<td>Extension History</td>
<td>53</td>
<td>Sport, Lifestyle &amp; Recreation Studies</td>
<td>72</td>
</tr>
<tr>
<td>Music 1</td>
<td>54</td>
<td>Visual Design</td>
<td>73</td>
</tr>
<tr>
<td>PD-Health-PE</td>
<td>55</td>
<td>Work Studies</td>
<td>74</td>
</tr>
<tr>
<td>Physics</td>
<td>56</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retail Operation 240 (CatB)</td>
<td>57</td>
<td></td>
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<tr>
<td>Senior Science</td>
<td>58</td>
<td></td>
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</tr>
<tr>
<td>Society &amp; Culture</td>
<td>60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visual Arts</td>
<td>61</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course**: Aboriginal Studies  
**Course No**: 11000

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

**Course Description**:  
The Preliminary course focuses on Aboriginal peoples’ relationship to the Land, Aboriginal heritage and identity, and an historical examination of colonialism, racism and prejudice from pre-contact times to the 1960s. The course also includes the development of skills in culturally appropriate research and inquiry methods. It involves community case studies. An understanding of our indigenous history, culture and issues is essential when considering professions in the public service – teaching, policing, nursing, law etc.  
The HSC course provides for in depth study of legislation, policy, judicial processes and current events from the 1960s. During the course, students will undertake consultation with the local Aboriginal community and will study a variety of national and international indigenous communities. Students apply research and inquiry methods through the completion of a major project. The course relies on the use of external speakers and resources and the Aboriginal Community.

**Main Topics Covered**:

**Preliminary Course**
- **Aboriginality and the Land** 30% – Aboriginal peoples’ relationship to land and water; the dispossession of Aboriginal peoples from land and water and the impact of British colonisation on land and water.  
- **Aboriginal Heritage and Identity** 25% – The Dreaming and cultural ownership; the impact of colonisation on Aboriginal cultures and families and the diversity of Aboriginal cultural and social life.  
- **Colonialism, Racism and Prejudice** 25% – Aboriginal political and legal systems; Aboriginal and non-Aboriginal responses to the British colonisation and the impact and consequences of dispossession on Aboriginal peoples.  
- **Research and Inquiry Methods** 20% – includes skills and protocol necessary for appropriate community consultation and fieldwork

**HSC Course**
- **Core Case Studies** 50% A global perspective of **Social Justice and Human Rights Issues** across 2 topics chosen from: health, education, housing, employment, criminal justice and economic independence.  
- **Elective study** 20%  
  - **Aboriginality and the Land** – The Land Rights movement and the recognition of native title including non-Aboriginal responses to land rights; government policies and legislation  
  - **Aboriginal Heritage and Identity** – contemporary aspects of Aboriginal heritage and identity including non-Aboriginal responses to Aboriginal heritage and identity and government legislation and policies influencing expressions of identity and heritage.  
- **Major Project** 30% – choice of project topic based on student interest.

**Particular Course Requirements**:  
In both courses students must undertake mandatory community case studies. The project log will document all work completed including the sequential development of the project and the nature and timing of community based fieldwork.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
</table>
| A three hour written examination | Section I  
Social Justice and Human Rights Issues  
Section II  
Aboriginality and the Land or Heritage and Identity  
Section III  
Research and Inquiry Methods – Major Project | 40  
20  
40  
100 |
**Course:** Ancient History  
**Course No:** 11020

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

**Course Description:**
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 archaeologist. It equips students to question critically and interpret written and archaeological sources for the evidence they provide about the ancient world.

**Professions** that use the skills from this course:
- Archaeology
- Foreign Affairs
- Human Resource management
- Law
- Policing
- Teaching

The course requires study from at least TWO of the following areas:
- Egypt
- Near East
- Greece
- Rome

**Main Topics Covered**

**Preliminary Course**
The Preliminary course is structured to provide students with opportunities to investigate past people, groups, events, institutions, societies and historical sites from the sources available, by applying the methods used by historians and archaeologists.

**Part I: Introduction**
(a) **Investigating the Past:** History, Archaeology and Science

(b) **Case Studies** – for example The entombed warriors from Xian, Tutankhamun’s tomb or Homer and the Trojan War

**Part II: Studies of Ancient Societies, Sites and Sources** eg Deir-el Medina, Nineveh, or Thera (Santorini)

**Part III: Historical Investigation** - The Historical Investigation is designed to further develop investigative, research and presentation skills.

**HSC Course**
The course comprises a study of:

**Part I: Core: Cities of Vesuvius – Pompeii and Herculaneum 25%**

Part II: **ONE Ancient Society** 25% eg Society in Old Kingdom Egypt Dynasties III–VI, Assyrian society from Sargon II to Ashurbanipal and The Bronze Age – Minoan Crete

Part III: **ONE Personality in Their Time** 25%
- Eg- Hatshepsut, Akenaten, Ramesses II, Sennacherib and Xerxes

Part IV: **ONE Historical Period** 25%

**Assessment:** HSC course only

**External Assessment:**
A 3 hour written examination in four parts

**Internal Assessment:**
The four parts of the course are assessed through a range of tasks including:
- Research
- Source analysis
- Oral and written communication

**NB** Preliminary Ancient History is a prerequisite for HSC History Extension
**Course: Biology**

**Course No:** 11030

2 units for each of Preliminary and HSC

Board Developed Course

**Exclusions:** Senior Science (Prelim). Please note that students may also study up to another 4 units of science, from Physics, Chemistry and Earth & Environmental Science.

<table>
<thead>
<tr>
<th><strong>Introduction</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>This course provides students with an understanding of the concepts explaining the functioning, origins and evolution of life, and explores the levels of organisation of life. It includes developing an understanding of the interactions within and between organisms and their environment. Students will work individually and with others in active practical, field and interactive media experiences and apply investigative and problem-solving skills. They will also be expected to effectively communicate the theoretical concepts in the course.</td>
</tr>
</tbody>
</table>

**For Whom Is The Subject Intended?**

This course is designed for students who have obtained Substantial Achievement at Stage 5 science in Year 10.

<table>
<thead>
<tr>
<th><strong>Main Topics Covered:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preliminary Course</strong></td>
</tr>
<tr>
<td>• A Local Ecosystem</td>
</tr>
<tr>
<td>• Patterns in Nature</td>
</tr>
<tr>
<td>• Life on Earth</td>
</tr>
<tr>
<td>• Evolution of Australian Biota</td>
</tr>
<tr>
<td><strong>HSC Course</strong></td>
</tr>
<tr>
<td><strong>Core Topics</strong></td>
</tr>
<tr>
<td>• Maintaining a Balance</td>
</tr>
<tr>
<td>• Blueprint of Life</td>
</tr>
<tr>
<td>• The Search for Better Health</td>
</tr>
<tr>
<td><strong>One Option from the following:</strong></td>
</tr>
<tr>
<td>• Biotechnology</td>
</tr>
<tr>
<td>• Communication</td>
</tr>
<tr>
<td>• Genetics : The Code Broken</td>
</tr>
<tr>
<td>• The Human Story</td>
</tr>
<tr>
<td>• Biochemistry</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Particular Course Requirements:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Assessment:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>This is continuous and is based on both examination and assessment tasks including practical work for both the Preliminary and HSC courses. The assessment schedule will be distributed at the start of the course.</td>
</tr>
</tbody>
</table>
Course: Business Studies  
Exclusions: Nil

Course Description:
Business Studies covers both theoretical and practical aspects of business in contexts which students will encounter throughout their lives. It offers learning from the planning of a small business to the management of operations, marketing, finance and human resources in large businesses. Through the analysis of contemporary business strategies the course also provides an excellent foundation for students either in tertiary study or in future employment. Students also investigate business planning and use a range of information to assess and evaluate business performance. Students will develop skills such as, research, analysis, problem-solving, decision-making, which enhance their confidence and ability to participate effectively, as members of the business world and as citizens dealing with issues arising from business activity.

Main topics Covered:

Preliminary Course
- Nature of Business
- Business Management
- Business Planning

HSC Course
- Operations
- Marketing
- Finance
- Human Resources

Particular Course Requirements:
In the Preliminary course there is a research project, investigating the operation of a small business or planning the establishment of a small business.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
</table>
| A three hour written examination | Tests and internal exams  
Interpretation and application of case studies  
Stimulus based skills               | 50        |
|                              |                                                          | 30        |
|                              |                                                          | 20        |

| 100                          | 100                                                     |           |
### Course: Chemistry

<table>
<thead>
<tr>
<th>Course No: 11050</th>
</tr>
</thead>
</table>

2 units for each of Preliminary and HSC

**Board Developed Course**

**Exclusions:** Senior Science (Preliminary) Please note that students may also study up to another 4 units of science, from Physics, Biology and Earth & Environmental Science.

### Introduction

This course involves the study of select natural and man-made substances, their structure and environmental importance, combining to provide the student with an understanding of matter and its interactions. The focuses are on the physical and chemical properties of substances, chemical reactions and processes.

Students will work individually and with others in active practical, field and interactive media experiences and apply investigative and problem-solving skills. They will also be expected to effectively communicate the theoretical concepts in the course.

**For Whom Is The Subject Intended?**

This course is designed for students who have obtained Substantial Achievement at Stage 5 science in Year 10.

### 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:**
- Industrial Chemistry
- Shipwrecks and Salvage
- The Biochemistry of Movement
- The Chemistry of Art
- 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:** This is continuous and is based on both examination and assessment tasks including practical work for both the Preliminary and HSC courses. The assessment schedule will be distributed at the start of the course.
**Course**: Community & Family Studies  
**Course No**: 11060

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

**Course Description**:  
Community and Family Studies is designed to develop in each student an ability to:  
- Manage resources to function effectively in everyday life, family and community  
- Solve practical problems in the management of everyday living  
- Form positive attitudes about themselves and others  
- Work cooperatively within personal groups, family and community  
- Appreciate the importance of effective communication within these groups

**Main Topics Covered**:  
**Preliminary Course** The focus is on the individual and their interactions with personal groups. Family and community.  
- **Resource Management**  
  Basic concepts of the resource management process.  
- **Individuals and Groups**  
  The individual's roles, relationships and tasks with groups.  
- **Families and Communities**  
  Family structures and functions and the interaction between family and community.  
**HSC Course** examines how the well being of individuals, families and communities are affected by broader societal influences  
- **Research Methodology**  
  Ethical research procedures culminating in the production of an Independent Research Project. (Indicative course time: 25%)  
- **Groups in Context**  
  The needs of specific community groups. (Indicative course time: 25%)  
- **Parenting and Caring**  
  Individuals and groups who adopt roles in parenting and caring in contemporary society (Indicative course time: 25%)  
**HSC Option Modules**  
- **Individuals and Work**  
  Contemporary issues confronting families as they manage their roles within both their family and work environments.

**Post School Opportunities**:  
The study of Community and Family Studies provides students with:  
- Knowledge, understanding and skills that form a valuable foundation for a range of courses at Universities and other tertiary institutions.  
- In addition this course assists students to prepare for employment in citizenship.

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th>External Examination</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A written examination:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Section I</strong></td>
<td>10</td>
<td>Core Research Methodology</td>
<td>75</td>
</tr>
<tr>
<td>Part A</td>
<td>15</td>
<td>Groups in Context</td>
<td></td>
</tr>
<tr>
<td>Part B</td>
<td>50</td>
<td>Parenting and Caring</td>
<td>25</td>
</tr>
<tr>
<td>Part C</td>
<td></td>
<td><strong>Options</strong></td>
<td></td>
</tr>
<tr>
<td>Groups in Context</td>
<td>25</td>
<td>Families and Societal Interactions</td>
<td></td>
</tr>
<tr>
<td>Parenting and Caring</td>
<td></td>
<td>Social Impact of Technology</td>
<td></td>
</tr>
<tr>
<td><strong>Section II</strong></td>
<td>100</td>
<td>Individuals and Work</td>
<td>100</td>
</tr>
<tr>
<td>Families and Societal Interactions</td>
<td></td>
<td>Assess modules using a combination of HSC examination-type tasks and non HSC examination-type tasks.</td>
<td></td>
</tr>
</tbody>
</table>
### Course: Construction Pathways  
**Course No:** 26201

**Why study Construction Pathways?**
Construction provides students with the opportunity to gain a range of skills suitable for employment in the construction industry and to provide pathways for further study.

**Working in the construction industry involves:**
- constructing buildings
- modifying buildings
- contracting
- designing buildings
- measuring materials and sites
- communicating with clients

Samples of occupations students can aim for in the construction industry:
- building
- bricklaying
- carpentry
- concreting
- glazing
- joinery
- plastering
- roofing
- shop fitting
- sign writing
- tiling

**Course description:**
This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the construction industry.

A mandatory NSW WorkCover Construction Induction Certificate OH&S course must be completed before students are allowed onto a work site.

An optional HSC Examination is able to be undertaken in Year 12 that can contribute to the Australian Tertiary Admissions Rank (ATAR) for university entrance. 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.

**HSC Course requirements regarding Work Placement:**
Students must complete a minimum of 70 hours of mandatory work placement. – 35 hours (Prelim) / 35 hours (HSC).

**Recognition of Prior Learning:**
If you have already completed all or part of a similar vocational course elsewhere, such as at TAFE, your previous studies and results will be recognised. You will not have to repeat that training and assessment. Additionally, if through previous work or life experiences you have already developed high-level skills in this course area, these may also be able to be recognised. Your teacher or VET Coordinator can provide more details of the recognition process.

**Course Costings:**
- Y11 $80 / Y12 $20.00 plus materials used in projects.
- Students are also expected to have protective clothing and safety boots.

**Course requirements:**
- Sturdy footwear
- Personal protective equipment
- A4 display folder

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

Course No: 11090
2 units for each of Preliminary and HSC
Board Developed Course

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 (Core content)
• Studies in Drama and Theatre
• Group Performance (Core content)
• Individual Project

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>30</td>
</tr>
<tr>
<td>Individual Project</td>
<td>30</td>
<td>Studies in Drama and Theatre</td>
<td>30</td>
</tr>
<tr>
<td>A one and a half hour Written Examination comprising two compulsory sections: Australian Drama and Theatre(Core) Studies in Drama and Theatre</td>
<td>40</td>
<td>Development of Group Performance</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td>Development of Individual Project</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Course Costings: One major excursion $30. Students will need to provide their own costumes and makeup.
Course: Economics  
Course No: 11110

2 units for each of Preliminary and HSC Board Developed Course  
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 within the course. This subject is great for the economists out there wanting to take on the world.

Main Topics Covered:

Preliminary Course
- Introduction to Economics
- Consumers and Business
- Markets
- Labour Markets
- Financial Markets
- Government in the Economy

HSC Course
- The Global Economy
- Australia’s Place in the Global Economy
- Economic Issues
- Economic Policies and Management

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
</table>
| A three hour written examination | Tests/exams  
Research, investigation and communication  
Stimulus based skills | 50  
30  
20 |

100  
100
Course: English Standard  
Course No: 11130

<table>
<thead>
<tr>
<th>Exclusions:</th>
<th>English Advanced; English as a Second Language; Extension</th>
</tr>
</thead>
</table>

2 units for each of Preliminary and HSC

Board Developed Course

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.

**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 one Area of Study.

- Modules in which students explore and examine texts and analyse aspects of meaning. The Modules comprise 60% of the Content. Students study two different modules

**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 study 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><strong>Paper 1 (2 hours)</strong></td>
<td></td>
<td>Area of Study (Common course content)</td>
<td>40</td>
</tr>
<tr>
<td>A written examination paper consisting of</td>
<td>40</td>
<td>Module A</td>
<td>20</td>
</tr>
<tr>
<td><strong>Paper 2 (2 Hours)</strong></td>
<td></td>
<td>Module B</td>
<td>20</td>
</tr>
<tr>
<td>Module A</td>
<td></td>
<td>Module C</td>
<td>20</td>
</tr>
<tr>
<td>Module B</td>
<td>Assessment across the language modes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Module C</td>
<td>Listening</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td><strong>Areas of Study (Common course content)</strong></td>
<td>Speaking</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Reading</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Writing</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Viewing &amp; Representing</td>
<td>15</td>
<td></td>
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</tbody>
</table>

| | | | |
| | | | 100 |

| | | | 100 |
Course: English Advanced  
Course No: 11140

2 units for each of Preliminary and HSC  
Board Developed Course  
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 explore texts and apply skills in synthesis. They will reflect on particular aspects of shaping meaning and representation, questions of textual integrity, and ways in which texts are valued.

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 one Area of Study.
- Modules 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 Modules comprise 60% of the content. Students study two different Modules.

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 study 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: Shakespearean 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 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></td>
<td></td>
<td>Module A</td>
<td>20</td>
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<td></td>
<td></td>
<td>Module B</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Module C</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>60</td>
<td>Assessment across the language modes:</td>
<td></td>
</tr>
<tr>
<td>Paper 2 (2 Hours) Module A</td>
<td></td>
<td>Listening</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Module B</td>
<td>Speaking</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Module C</td>
<td>Reading</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Writing</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Viewing &amp; Representing</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td></td>
<td>100</td>
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</tbody>
</table>
Courses: Preliminary English Extension  Course No: 11150  
HSC English Extension 1  
HSC English Extension 2  

<table>
<thead>
<tr>
<th>Course No</th>
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<tbody>
<tr>
<td>11150</td>
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</table>

1 unit of study for each of Preliminary and HSC  

Prerequisites:  
(a) English (Advanced) course  
(b) Preliminary English Extension Course is prerequisite for Extension Course 1.  
(c) Extension Course 1 is prerequisite for Extension Course 2.  

Exclusions: English (Standard) Course; Fundamentals of English; ESL  

Course Description:  
- In the Preliminary English (Extension) course students explore how and why texts are valued in society and appropriated in a range of texts. They consider why some texts may be perceived as culturally significant.  
- In the HSC English (Extension) course 1 students explore ideas of value and consider how cultural values and systems of valuation arise.  
- In the HSC English (Extension) Course 2, students develop a sustained composition and document their reflection on this process.  

Main Topics Covered:  

Preliminary Extension Course  
The course has one mandatory section, Module: Texts, Culture and Value  

HSC Extension Course 1  
The course has one section. Students must complete one elective chosen from one of the three modules offered for study: Module A: Genre; Module B: Texts and Ways of Thinking; Module C: Language and Values.  

HSC Extension Course 2  
The course requires students to complete a Major Work  

Particular Course Requirements:  

Preliminary English (Extension) course requires students to examine a key text from the past and its manifestations in one or more popular cultures. Students also explore, analyse and critically evaluate different examples of such appropriations in a range of contexts and media.  

The HSC English (Extension) course 1 requires the study of prescribed texts (as outlined in the support document HSC English Texts and Electives 2009-2012).  

The HSC English (Extension) course 2 requires completion of a Major Work proposal, a statement of reflection and the Major Work for submission.  

Assessment: HSC Extension Course 1  

<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 of 2 hours duration</td>
<td>50</td>
<td>Module A, B or C</td>
<td>50</td>
</tr>
<tr>
<td>Assessment across the language modes: Speaking and Listening</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reading and Writing</td>
<td>30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viewing and Representing</td>
<td>10</td>
<td></td>
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<td>50</td>
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</tbody>
</table>

Assessment: HSC Extension Course 2  

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submission of Major work Including a 1000 – 1500 word (maximum) reflection statement</td>
<td>50</td>
<td>Proposal : Presentation of proposal for Major work</td>
<td>10</td>
</tr>
<tr>
<td>Viva Voce : Interview and discussion/exploration of the work in progress</td>
<td>20</td>
<td>Report : Independent investigation on the development of Major Work</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>

| | | | 50 |
Course: Engineering Studies  
Course No: 11120

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

Course Description:
Both Preliminary and HSC Courses offer students knowledge, understanding and skills in aspects of engineering that include communication, engineering mechanics/hydraulics, engineering materials, historical/societal influences, engineering electricity/electronics, and the scope of the profession. Students study engineering by investigating a range of applications and fields of engineering.

Main Topics Covered:

Preliminary Course
Students undertake the study and develop an engineering report for each of 5 modules:
- three application modules (based on engineered products). At least one product is studied from each of the following categories: household appliances; landscape products; and braking systems;
- one focus module relating to the field of Bio-Engineering;
- one elective module.

HSC Course
Students undertake the study and develop an engineering report for each of 5 modules:
- three application modules (based on engineered products). At least one product is studied from each of the following categories: Civil structures; Personal and public transport; Lifting devices.
- two focus modules relating to the fields of Aeronautical Engineering and Telecommunications Engineering.

Particular Course Requirements:
Students develop an engineering report for each module studied. At least one report in each of the Preliminary and the HSC courses must be the result of collaborative work.

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination</td>
<td></td>
<td>Each of 5 modules</td>
<td>65</td>
</tr>
<tr>
<td>Section I Application Modules</td>
<td>10</td>
<td>Engineering Reports</td>
<td>35</td>
</tr>
<tr>
<td>Section II Historical and Societal Influence</td>
<td>70</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scope of the Profession, application and focus modules</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section III All modules Engineering Reports</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>100</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>
Course: Food Technology  
Course No: 11180

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

Course Description:
Students will develop knowledge and understanding about the production, processing and consumption of food, the nature of food and human nutrition and an appreciation of the importance of food to health and its impact on society. Skills will be developed in researching, analysing and communicating food issues, food preparation, and the design, implementation and evaluation of solutions to food situations.

Main Topics Covered:

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

HSC Course
- The Australian Food Industry (15%)
- Food Manufacture (30%)
- Food Product Development (30%)
- Options – Contemporary Food Issues in Nutrition (25%) or Contemporary Food Issues in the Marketplace (25%)

Particular Course Requirements:
There is no prerequisite study for the 2 unit Preliminary course. Completion of the 2 unit Preliminary course is a prerequisite to the study of the 2 unit HSC course.

In order to meet the course requirements students must learn about food availability and selection, food quality, nutrition, the Australian food industry, food manufacture, food product development and contemporary food issues.

It is a mandatory requirement that students undertake practical activities. Such experiential learning activities are specified in the ‘learning to’ section of each strand.

Assessment: HSC course only:

<table>
<thead>
<tr>
<th>External Examination</th>
<th>Weighting</th>
<th>Internal Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination</td>
<td>100</td>
<td>Knowledge and understanding about the Australian Food Industry, Food Manufacture, Food Product Development and Contemporary Food Issues (Nutrition or Marketplace) Research, analysis and communication Experimentation and preparation Design, implementation and evaluation</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>30</td>
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<td></td>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Course Costings: $50.00
Students may also need to provide food for practical applications as required.
Course: Geography  
Course No: 11190

2 units for each of Preliminary and HSC
Board Developed Course  
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.

Senior Geography deals with topics not limited to Australian Geography, rather it looks at Local issues through to international topics.

Main Topics Covered:

Preliminary Course
- Biophysical studies 45% of course time
- Global studies 45% of course time
- The 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

Key concepts incorporated across all topics: change, environment, sustainability, spatial and ecological dimensions, interaction, technology, spatial justice, management and cultural integration.

Particular Course Requirements:
Students complete a senior geography project (SGP) in the Preliminary course and must undertake 10 hours of fieldwork in both the Preliminary and HSC courses. Students will be required to submit both oral and written geographic reports.

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 examination</td>
<td>Fieldwork</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Geographical research</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Interpretation and synthesis of geographical stimulus</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Geographical explanations, discussion, expositions and reports</td>
<td>40</td>
</tr>
</tbody>
</table>

100

100
Course: Hospitality-Food & Beverage-Cafe Fundamentals

Why study Hospitality?
Hospitality focuses on providing customer service. Skills learned can be transferred across a range of industries. Workplaces for which Hospitality competencies are required include cafes, catering organisations and resorts.

Working in the hospitality industry involves:
- supporting and working with colleagues to meet goals and provide a high level of customer service
- developing menus, managing resources, preparing, cooking and serving a range of dishes
- providing food and beverage service in a range of settings
- providing house keeping and front office services in hotels, motels, resorts and other hospitality establishments
- planning and organising events and managing services

Samples of occupations students can aim for in the hospitality industry:
- events coordinator
- bar assistant
- food & beverage manager
- reservations clerk
- guest service coordinator

Course description:
This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the hospitality industry.

An optional HSC Examination is able to be undertaken in Year 12 that can contribute to the Australian Tertiary Admissions Rank (ATAR) for university entrance. 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.

HSC Course Requirements regarding Work Placement:
Students must complete a minimum of 70 hours of mandatory work placement. – 35 hours (Prelim) / 35 hours (HSC).

Recognition of Prior Learning:
If you have already completed all or part of a similar vocational course elsewhere, such as at TAFE, your previous studies and results will be recognised. You will not have to repeat that training and assessment. Additionally if through previous work or life experiences you have already developed high level skills in this course area, these may also be able to be recognised. Your teacher or VET Coordinator can provide more details of the recognition process.

Course costs: The following items/costs are required for this course:

<table>
<thead>
<tr>
<th></th>
<th>Preliminary</th>
<th>HSC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Costs:</td>
<td>$50 per term</td>
<td>$50 per term</td>
</tr>
<tr>
<td>Uniform Purchase:</td>
<td>$80 Approx + shoes</td>
<td></td>
</tr>
<tr>
<td>Tool Kit Purchase</td>
<td>$90 (approx)</td>
<td></td>
</tr>
<tr>
<td>Tool Kit Hire:</td>
<td>$40 ($20 refundable)</td>
<td></td>
</tr>
</tbody>
</table>

Alternatively, students may wish to supply all ingredients at time of need.

∗ This cost has been significantly reduced as practical experience will also include school hospitality, canteen, and community.

∗ This course cannot be studied at a theory level only. Practical course work is compulsory

Course requirements:
- Fully equipped chef’s tool kit.
- Personal Protective Equipment (PPE) as determined by school, for example:
  - White shirt, black long pants, fully enclosed black leather shoes (flat, non-slip).
  - Chef’s uniform including - long sleeve white jacket, white buttons, check pants, hat, apron and
    neckerchief

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

Course Structure:
Hospitality (240 indicative hours)
Students must attempt:

- ALL compulsory units of competency
- AND units of competency from the Food and Beverage stream and a selection of units from the
elective pool not already undertaken by students.

<table>
<thead>
<tr>
<th>COMPULSORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITXCOM001A</td>
</tr>
<tr>
<td>SITXCOM002A</td>
</tr>
<tr>
<td>SITXOHS001A</td>
</tr>
<tr>
<td>SITXOHS002A</td>
</tr>
<tr>
<td>SITXENV001A</td>
</tr>
<tr>
<td>SITHIND001A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOLISTIC UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITHIND002A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FOOD AND BEVERAGE STREAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITHACS006A</td>
</tr>
<tr>
<td>SITHFAB003A</td>
</tr>
<tr>
<td>SITHFAB010A</td>
</tr>
<tr>
<td>SITXFSA001A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ELECTIVES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITHCCC001A</td>
</tr>
<tr>
<td>SITHCCC002A</td>
</tr>
<tr>
<td>SITXCOM004A</td>
</tr>
<tr>
<td>SITHFAB012A</td>
</tr>
<tr>
<td>SITXINV001A</td>
</tr>
</tbody>
</table>

Qualifications
Depending on the selection and achievement of units of competency, the possible qualification outcomes
from the
Tourism, Hospitality and Events Training Package (SIT07) are:
- Certificate I in Hospitality (SIT10207)
- Certificate II in Hospitality (SIT20207)

Statements of Attainment in partial completion of these Certificates are also available.
Your teacher or VET Coordinator will advise the competencies and qualifications that may be available.
For more information on possible outcomes please visit the Board of Studies NSW website:
Course: Industrial Technology Course No: 11200

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

Course Description:
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.

The Focus Areas include Automotive Industries; Building and Construction Industries; Electronics Industries; Graphics Industries; Metals and Engineering Industries; Multimedia Industries; Plastics Industries; Timber Products and Furniture Industries.

Main Topics Covered:

Preliminary Course
The following sections are taught in relation to the relevant focus area:
- Industry Study – structural, technical, environmental and sociological, personnel, Occupational Health and Safety.
- Design and Management – designing, drawing, computer applications, project management.
- Workplace Communication – literacy, calculations, graphics.
- Industry Specific Content and Production

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.

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 one and a half hour written examination</td>
<td></td>
<td>Industry Study</td>
<td>20</td>
</tr>
<tr>
<td>Major Project (product &amp; portfolio)</td>
<td>40</td>
<td>Designing, planning and management</td>
<td>20</td>
</tr>
<tr>
<td>Design &amp; Management Workplace communication Production</td>
<td>60</td>
<td>Workplace communication</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Industry specific content</td>
<td>50</td>
</tr>
</tbody>
</table>

Total: 100

Course Costings: $60.00
Students are expected to pay for or supply the materials for the project.
Course: **Information Processes and Technology**<br>Board Developed Course in Computing<br><br>**Course Description:**<br>**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 varied project work, students create their own information systems (databases, spreadsheets, relational databases, web pages and websites, multimedia web based animation and virtual tours) to meet identified needs. There is an emphasis on hands-on individual and group and project work throughout the course.<br><br>**Main topics covered:**<br><br>**Preliminary Course (40% project based)**<br>• Introduction to Information Skills and Processes<br>• Tools for Information Processes<br>• Developing Information systems<br><br>**HSC Course (40% project based)**<br>• Information systems and Databases<br>• Communication based information systems<br>• Option strands, the study of two information systems (Transaction Process, Multimedia Systems)<br>• Project Management<br><br>**Particular Course Requirements:**<br>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. A $20 per year course costing applies.<br><br>**Assessment:** HSC course only<br><br>**External Assessment**<br>A three hour written examination<br><br>**Internal Assessment**<br>Assessment will be based on the HSC course content including project work.<br>• Project Development 20<br>• Information Systems & Databases 20<br>• Communications Systems 20<br>• Transaction Processing 20<br>• Multimedia Systems 20<br><br>100 100
Course: Legal Studies  
Course No: 11220  
2 units for each of Preliminary and HSC  
Board Developed Course  
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 law, justice and human rights through a variety of focus studies which consider how changes in societies influence law reform.

Main Topics Covered:

Preliminary Course
- The Legal System 40% of course time
- The Individual and the Law 30% of course time
- The Law in Practice 30% of course time

HSC Course
- Crime 30% of course time
- Human Rights 20% of course time
- Options (2) Two 25% each of course time

Two chosen from consumers, families, global environmental Protection, Indigenous peoples, shelter, technological change, workplace, world order

Key themes incorporated across all topics: Justice, Law & Society, Culture, Values and Ethics, Conflict and Cooperation, Continuity and Change, Legal Processes and Institutions, Effectiveness of the Legal System.

Particular Course Requirements:
No special requirements

Assessment HSC course only.

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A three hour written examination:</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Core Law and Human Rights</td>
<td>20</td>
<td>Core and focus studies assessed through:</td>
</tr>
<tr>
<td>Crime and Human Rights</td>
<td>30</td>
<td>Investigation and research</td>
</tr>
<tr>
<td>Focus Studies x 2</td>
<td>50</td>
<td>Discussion, expositions and reports</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Communication</td>
</tr>
</tbody>
</table>
Course: Mathematics – General

<table>
<thead>
<tr>
<th>Course No:</th>
<th>11235 &amp; 15235</th>
</tr>
</thead>
</table>

2 units Preliminary (Board Developed Course)
2 units HSC (Board Developed Course)

**Prerequisites:** The Preliminary Mathematics General course has been constructed on the assumption that students have studied the content and achieved the outcomes of the *Mathematics Years 7–10 Syllabus* (2002) up to, and including, the content and outcomes of Stage 5.1. For students who intend to study the HSC Mathematics General 2 course, it is recommended that they study at least some of the Stage 5.2 content of the *Mathematics Years 7–10 Syllabus* (2002), particularly the Patterns and Algebra topics and Trigonometry, if not all of the content.

**Exclusions:** Students may **not** study any other Stage 6 preliminary mathematics course in conjunction with the Preliminary Mathematics General course, or any other Stage 6 HSC mathematics course in conjunction with the HSC Mathematics General 2 course.

**Course Description:**
The Preliminary Mathematics General course and the HSC Mathematics General 2 course are designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to the broad range of human activity. The Preliminary Mathematics General course content is written in five Strands and two Focus Studies. The HSC Mathematics General 2 course content is written in the same five Strands and includes a further two Focus Studies. As well as introducing some new mathematical content, the Focus Studies give students the opportunity to apply and develop, in contemporary contexts, the knowledge, skills and understanding initially developed in the study of the Strands.

**Main Topics Covered:**
- Preliminary Mathematics - General Course
  - Strand: Financial Mathematics
  - Strand: Data and Statistics
  - Strand: Measurement
  - Strand: Probability
  - Strand: Algebra and Modelling
  - Focus Study: Mathematics and Communication
  - Focus Study: Mathematics and Driving
- HSC Mathematics - General Course
  - Strand: Financial Mathematics
  - Strand: Data and Statistics
  - Strand: Measurement
  - Strand: Probability
  - Strand: Algebra and Modelling
  - Focus Study: Mathematics and Health
  - Focus Study: Mathematics and Resources

**Assessment: HSC course only**

<table>
<thead>
<tr>
<th><strong>External Assessment</strong></th>
<th><strong>Internal Assessment</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>A single HSC examination of 2 ½ hours duration.</td>
<td>A variety of assessment tasks across all of the content of the course.</td>
</tr>
<tr>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>
**Course:** Mathematics - Advanced  
**Course No:** 11240

2 units for each of Preliminary and HSC

**Board developed Course**

**Prerequisites:** The course is constructed for students who have achieved the outcomes in the Stage 5.3 course. Students who have completed Stage 5.3 may apply and will be required to complete a possible entrance examination and an interview with the Mathematics Head Teacher prior to enrolment.

**Course Description:** The course is intended to give students who have demonstrated general competence in the skills of Stage 5.3 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 substantial mathematics at a tertiary level supporting the physical sciences, computer science or engineering should undertake Extension Mathematics.

**Main Topics Covered:**

**Preliminary Course**
- Basic arithmetic and algebra
- Real functions
- Trigonometric ratios
- Linear functions
- The quadratic polynomial and the parabola
- Plane geometry
- Tangent to a curve and derivative of a function

**HSC Course:**
- Coordinate methods in geometry
- Applications of geometrical properties
- Geometrical applications of differentiation
- Integration
- Trigonometric functions
- Logarithmic and exponential functions
- Applications of calculus to the physical world
- Probability
- Series and Series applications

**Assessment:** HSC course only

<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 of equal weighting –</td>
</tr>
<tr>
<td></td>
<td>• Concepts, skills and techniques</td>
</tr>
<tr>
<td></td>
<td>• Reasoning and communication</td>
</tr>
<tr>
<td>100</td>
<td>A number of tasks will be used to determine a student’s school-based assessment.</td>
</tr>
</tbody>
</table>
Course: Mathematics - Extension

Course No: 11250

1 unit in each of Preliminary and HSC Board developed Course

Prerequisites: The course is constructed on the assumption that students have achieved the outcomes in the core of the Stage 5.3 to a high standard. Students may enrol in this course ONLY by invitation from the Mathematics Head Teacher.

Course Description: This course MUST be completed in conjunction with the Mathematics – Advanced course. The content of this course is intended for students who have demonstrated a mastery of the skills of Stage 5 Mathematics and who are interested in the study of further skills and ideas in mathematics. 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.

Main Topics Covered:

Preliminary 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 2 unit course

HSC Course
- Methods of integration
- Primitive of \( \sin^2 x \) and \( \cos^2 x \)
- Equation
- Velocity and acceleration as a function of \( x \)
- Projectile motion
- Simple harmonic motion
- Inverse functions and inverse trigonometric functions
- Induction
- Binomial theorem
- Further probability
- Iterative methods for numerical estimation of the roots of a polynomial equation
- Harder applications of HSC 2 unit topics

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal assessment</th>
</tr>
</thead>
</table>
| A single written examination paper of 2 hours duration. Board-approved calculators, geometrical instruments and approved geometrical templates may be used. | The objectives of the course are grouped into two components of equal weighting –
| | - Concepts, skills and techniques
| | - Reasoning and communication
| | A number of tasks will be used to determine a student’s school-based assessment. |

100 100
Course: Metal and Engineering  
Course No: 26701

Why study Metal and Engineering?
The manufacturing, engineering and related service industries include a wide range of industry sectors - metal fabrication, metal manufacturing, aeroskills, metal machining, transport equipment manufacturing, electrical equipment and appliance manufacturing, and industrial machinery and equipment manufacturing.

Most occupations within the industry have been subject to significant change within the last decade. In some areas career paths are converging with those in computer programming.

Working in the metal and engineering industry involves:
- constructing, assembling, installing, modifying, repairing and maintaining machines
- assembling, making parts, equipment, machines, instruments and tools
- designing machinery, parts, computer hardware and electronic circuits, using 3D graphics and drafting skills
- managing clients and staff, overseeing quotas and information, leading projects

Samples of occupations students can aim for in the metal and engineering industry:
- engineering draftsperson
- engineer (automotive, fabrics, production, plastics, marine, mechanical)
- fitter
- instrument maker
- maintenance fitter
- structural steel and welding supervisor
- toolmaker
- boat builder/ repairer
- sailmaker

Course description:
This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the metal and engineering industry.

An optional HSC Examination is able to be undertaken in Year 12 that can contribute to the Australian Tertiary Admissions Rank (ATAR) for university entrance. 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.

HSC Course requirements regarding Work Placement:
Students must complete a minimum of 70 hours of mandatory work placement - 35 hours (Prelim) /35 hours HSC

Recognition of Prior Learning
If you have already completed all or part of a similar vocational course elsewhere, such as at TAFE, your previous studies and results will be recognised. You will not have to repeat that training and assessment. Additionally if through previous work or life experiences you have already developed high level skills in this course area, these may also be able to be recognised. Your teacher or VET Coordinator can provide more details of the recognition process.

Course costs: $70 (Preliminary) + $70(HSC)

Course requirements:
- Sturdy footwear
- Personal protective equipment
- A4 display folder

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

Course Structure: (240 indicative hours)

<table>
<thead>
<tr>
<th>COMPULSORY</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Manufacturing, engineering and related services industries induction</td>
</tr>
<tr>
<td>MEM09002B</td>
<td>Interpret technical drawing</td>
</tr>
<tr>
<td>MEM12023A</td>
<td>Perform engineering measurements</td>
</tr>
<tr>
<td>MEM12024A</td>
<td>Perform computations</td>
</tr>
<tr>
<td>MEM13014A</td>
<td>Apply principles of occupational health and safety in the work environment</td>
</tr>
<tr>
<td>Course Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MEM14004A</td>
<td>Plan to undertake a routine task</td>
</tr>
<tr>
<td>MEM15002A</td>
<td>Apply quality systems</td>
</tr>
<tr>
<td>MEM15024A</td>
<td>Apply quality procedures</td>
</tr>
<tr>
<td>MEM16007A</td>
<td>Work with others in a manufacturing, engineering or related environment</td>
</tr>
<tr>
<td>MEM18001C</td>
<td>Use hand tools</td>
</tr>
<tr>
<td>MEM18002B</td>
<td>Use power tools/hand held operations</td>
</tr>
</tbody>
</table>

**ELECTIVE POOL**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEM05005B</td>
<td>Carry out mechanical cutting</td>
</tr>
<tr>
<td>MEM07032B</td>
<td>Use workshop machines for basic operations</td>
</tr>
<tr>
<td>MEM05052A</td>
<td>Apply safe welding practices</td>
</tr>
<tr>
<td>MEM16008A</td>
<td>Interact with computer technology</td>
</tr>
<tr>
<td>MEM03001B</td>
<td>Perform manual production assembly</td>
</tr>
</tbody>
</table>

**OTHER ELECTIVE UNITS**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEM03003B</td>
<td>Perform sheet and plate assembly</td>
</tr>
<tr>
<td>MEM05050B</td>
<td>Perform routine gas metal arc welding</td>
</tr>
<tr>
<td>MEM11011B</td>
<td>Undertake manual handling</td>
</tr>
</tbody>
</table>

**QUALIFICATIONS**

Depending on the selection and achievement of units of competency, the possible qualification outcomes from the Metal and Engineering Training Package (MEM05) are:

- Certificate I in Engineering MEM10105
- Certificate II in Engineering MEM20105
- Statement of Attainment towards Cert II in Engineering - Production and Technology MEM20205.

Statements of Attainment in partial completion of these Certificates are also available. Your teacher or VET Coordinator will advise the competencies and qualifications that may be available. For more information on possible outcomes please visit the Board of Studies NSW website: [http://www.boardofstudies.nsw.edu.au/voc_ed/industry-curriculum-frameworks.html](http://www.boardofstudies.nsw.edu.au/voc_ed/industry-curriculum-frameworks.html)

A school-based traineeship is available in this course, for more information: [http://www.sbatinsw.info/](http://www.sbatinsw.info/)

**Assessment**

**Competency Based Assessment**

This is a competency based course. This means that students work to develop the competencies, skills and knowledge described in each unit of competency. To be assessed as competent, a student must demonstrate to a qualified assessor that they can effectively carry out the various tasks and combinations of tasks listed to the standard required in the appropriate industry. There is no mark awarded in competency based assessment. Students are assessed as either “competent” or “not yet competent”.

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 in a student log book. Competency based assessment determines the vocational qualification that a student will receive.
Course: Modern History  
Course No: 11270

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

**Course Description:**
The study of history is an inquiry into past human experience that helps make the present more understandable. This allows students to perceive the world in a variety of ways as they develop powers of deduction and reasoning and learn to make sense of an increasingly complex global society.

**Preliminary Course**
The Preliminary course is structured to provide students with opportunities to investigate key features, individuals, groups, events, concepts and historiographical issues in a range of historical contexts as background for their HSC studies.

**HSC Course**
The HSC course is designed for students to investigate national and international forces for change and continuity in the twentieth century.

**Main Topics Covered**

**Preliminary Course**
* Part I: Case Studies – 50% At least two case studies eg. Anastasia the missing Princess, Jack the Ripper, Titanic, The Opium wars in China

**Part II: Historical Investigation – 20%**
The historical investigation is designed to provide opportunities for all students to further develop relevant investigative, research and presentation skills. Students may:
- investigate a case study of their own, an aspect of a case study or an aspect of the Preliminary core study
- undertake the historical investigation individually or as a member of a group.

**Part III: Core Study: The World at the Beginning of the Twentieth Century – 30%**

**HSC Course**

**Part I: Core Study: World War I 1914–1919: A Source-based Study 25%**

**Part II: ONE National Study 25%** Students will undertake ONE national study from those listed: for example Germany 1918–1939, Russia and the Soviet Union 1917–1941

**Part III: ONE Personality in the Twentieth Century 25%**
such as Emperor Hirohito 1901–1989, Leni Riefenstahl 1902–2003 or Leon Trotsky 1879–1940


**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>
<tbody>
<tr>
<td>A three hour written examination in three parts</td>
<td>Core, national and international studies are assessed through a range of tasks including: Research Source analysis Oral and written communication</td>
</tr>
</tbody>
</table>

| 100 | 100 |

NB Preliminary Modern History is a prerequisite for HSC History Extension
Courses: HSC History Extension

1 unit of study for HSC year only

Prerequisites: (a) Preliminary Ancient History and/or
(b) Preliminary Modern History

Co-requisites: (a) HSC Ancient History and/or
(b) HSC Modern History

Course Description:
- The History Extension course enables capable and interested History students to build on their experience in Stage 6 courses in Ancient and/or Modern History by extending their learning in 2 key areas - historiography and historical enquiry.
- In the Extension course students explore in greater depth key issues about the role of history in our society.
- Through the study of a wide range of historical readings and a case study students are able to formulate their own views and use their skills to investigate an area of interest to them.

Main Topics Covered:
Students investigate What Is History?
- What are the historical debates?
- Who are the historians?
- What are the aims and purpose of history?
- How has history been constructed and recorded over time?
- Why have approaches to history changed over time?

Part 1 What Is History. Students examine readings from a variety of historians and do one case study from a list that includes the following:- Ancient Egypt and the Life of Teti; The End of the Bronze Age; The Problems of the Archaeology of a Site; Spain and the Aztec Empire; Napoleon - Tyrant or Reformer? The nature of the Presidency of JFK; The Australian Bush Legend.

Part 2 History Project
A project in which students investigate one or more significant historical questions in a topic area of their own choice.

Particular Course Requirements:
Part 1 What Is History 60% of course time
Part 2 History Project 40% of course time

Part of the final presentation involves a Process Log which provides the markers with the sequence of the process, personal reflections on, and evaluation of methodology and validation of student work.

Assessment:

<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 of 2 hours duration</td>
<td>50</td>
<td>Part 1 What is History Assessed Tasks</td>
<td>10</td>
</tr>
<tr>
<td>Part 2 History Project</td>
<td></td>
<td>The Product: Synopsis Essay Bibliography</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The Process: Proposal The Process Log</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>
## Course: Music 1

**Course No:** 11280

2 units for each of Preliminary and HSC
Board Developed Course

**Prerequisites:** Music mandatory course (or equivalent)

**Exclusions:** Music 2

### 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 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.

### 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.

A $25 course cost applies

### 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) A 45 minute – 1 hour</td>
<td>10</td>
<td>Core performance</td>
<td>10</td>
</tr>
<tr>
<td>aural/written 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) composition (and submitted</td>
<td></td>
<td>Elective 1</td>
<td>15</td>
</tr>
<tr>
<td>composition) musicology (one <em>viva voce</em>)</td>
<td></td>
<td>Elective 2</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>Elective 3</td>
<td>15</td>
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<td></td>
<td>100</td>
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<td>100</td>
</tr>
</tbody>
</table>
**Course:** Personal Development Health and Physical Education  
**Course No:** 11300

<table>
<thead>
<tr>
<th>2 units for each of Preliminary and HSC Board Developed Course</th>
<th>Exclusions: Nil</th>
</tr>
</thead>
</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, composing and performing and fitness choices.

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

**Main Topics Covered:**

**Preliminary Course**  
**Core Topics (60%)**
- Better Health for Individuals
- The Body in Motion

**Optional Components (40%)**
Students to select two options each from
- First Aid
- Composition and Performance
- Fitness Choices
- Outdoor Recreation

**HSC Course**  
**Core Topics (60%)**
- Health Priorities in Australia
- Factors Affecting Performance

**Optional Component (40%)**
Students to select two options each from
- The Health of Young People
- Sport and Physical Activity in Australian Society
- Sports Medicine
- Improving Performance
- Equity and Health

**Particular Course Requirements:**
In addition to core studies students select two options in each of the Preliminary and HSC courses. Students will need to meet the cost of hiring sporting facilities when required.

**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 40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100 100</td>
</tr>
</tbody>
</table>
**Course:** Physics  
**Course No:** 11310

| Board Developed Course | Exclusions: Senior Science (Preliminary) Please note that students may also study up to another 4 units of science, from Chemistry, Biology and Earth & Environmental Science. |

**Introduction**  
This course provides students with an understanding of energy, matter and interactions. Investigating natural phenomenon and applying patterns, models, principles, theories and laws to explain the physical behaviour of the universe.  
Students will work individually and with others in active practical, field and interactive media experiences and apply investigative and problem-solving skills. They will also be expected to effectively communicate the theoretical concepts in the course.  

**For Whom Is The Subject Intended?**  
This course is designed for students who have obtained Substantial Achievement in both Science and Mathematics.

**Main Topics Covered:**

- **Preliminary Course**
  - The World Communicates
  - Electrical Energy in the Home
  - Moving About
  - The Cosmic Engine

- **HSC Course**
  - Core Topics
    - Space
    - Motors & Generators
    - From Ideas to Implementation
  - One Option from the following:
    - Medical Physics
    - Astrophysics/Cosmology
    - Geophysics
    - From Quanta to Quarks
    - The Age of Silicon

- **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:** This is continuous and is based on both examination and assessment tasks including practical work for both the Preliminary and HSC courses. The assessment schedule will be distributed at the start of the course.
Course: Retail Services  
Course No: 26901

Why study Retail?
The retail industry can provide students with a career path that leads to higher executive levels within the retail industry. Students can gain skills in operating retail equipment, stock control, customer service and selling skills.

Working in the retail industry involves:
- customer service
- stock control
- teamwork
- designing and creating displays
- using cash registers, scanners, computers, telephones

Samples of occupations students can aim for in the retail industry:
- buyer
- customer service assistant
- merchandise
- sales person
- stock controller
- visual merchandiser

Course description:
This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the retail services industry.
An optional HSC Examination is able to be undertaken in Year 12 that can contribute to the Australian Tertiary Admissions Rank (ATAR) for university entrance. 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.

HSC Course requirements regarding Work Placement:
All students must complete a minimum of 70 hours of work placement – 35 hours (Prelim) / 35 hours (HSC).

Recognition of Prior Learning:
If you have already completed all or part of a similar vocational course elsewhere, such as at TAFE, your previous studies and results will be recognised. You will not have to repeat that training and assessment. Additionally if through previous work or life experiences you have already developed high level skills in this course area, these may also be able to be recognised. Your teacher or VET Coordinator can provide more details of the recognition process.

Course costs: $30 per year

Course requirements: A workbook folder (eg A4 38mm insert binder)

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

Course Structure: Retail Services (240 indicative hours)

<table>
<thead>
<tr>
<th>COMPULSORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIRXCCS001A Apply point-of-sale handling procedures</td>
</tr>
<tr>
<td>SIRXCCS002A Interact with customers</td>
</tr>
<tr>
<td>SIRXCLM001A Organise and maintain work areas</td>
</tr>
<tr>
<td>SIRXCOM001A Communicate in the workplace</td>
</tr>
<tr>
<td>SIRXICT001A Operate retail technology</td>
</tr>
<tr>
<td>SIRXIND001A Work effectively in a retail environment</td>
</tr>
<tr>
<td>SIRXINV001A Perform stock control procedures</td>
</tr>
<tr>
<td>SIRXOHS001A Apply safe working practices</td>
</tr>
<tr>
<td>Code</td>
</tr>
<tr>
<td>---------------</td>
</tr>
<tr>
<td>SIRXRSK001A</td>
</tr>
<tr>
<td>SIRXMER001A</td>
</tr>
<tr>
<td>SIRXMER005A*</td>
</tr>
<tr>
<td>SIRXSL001A</td>
</tr>
<tr>
<td>SIRXSL002A</td>
</tr>
<tr>
<td>SIRXFIN001A</td>
</tr>
<tr>
<td>SIRXFIN002A</td>
</tr>
</tbody>
</table>

* Can only be delivered if teacher is qualified

**QUALIFICATIONS**

Depending on competencies chosen, full or part qualifications from the Retail Services Training Package (SIR07) are available in general selling. Your teacher or VET Coordinator will advise the competencies and qualifications that may be available.

The qualifications in Retail available through the Retail Services Curriculum Framework are:
- Certificate I in Retail Services SIR10107
- Statement of Attainment towards Certificate II in Retail SIR20207
- Certificate II in Retail SIR20207

Statements of Attainment in partial completion of these Certificates are also available.

For more information on possible outcomes please visit the NSW Board of Studies website: http://www.boardofstudies.nsw.edu.au/voc_ed/industry-curriculum-frameworks.html

A school-based traineeship is available in this course, for more information:  http://www.sbatinsw.info/
### Course: Senior Science
#### Course No: 11320

| 2 units for each of Preliminary and HSC Board Developed Course |

**Exclusions:** Students cannot combine this course with any other Preliminary Science Course.

Students who complete any of the other Science courses in Year 11, may transfer into this course for the HSC year.

**Introduction**
Most students will find this course stimulating and interesting. The focus is on Science and the way it affects people’s personal lives. The course deals with aspects of Biology, Chemistry, Physics, Geology and Environmental Sciences.

**For Whom Is The Subject Intended?**
Students who have gained a satisfactory to excellent achievement level in Year 10 Science and who do not wish to pursue Science based courses at University.

**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**
- Polymers
- Preservatives and Additives
- Disasters
- Space Science

**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:** This is continuous and is based on both examination and assessment tasks including practical work for both the Preliminary and HSC courses. The assessment schedule will be distributed at the start of the course.
Course: Society and Culture  
Course No: 11330

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

Course Description:
Society and Culture develops knowledge, understanding, skills, values and attitudes essential to an appreciation of the social world. How the interaction of persons, society, culture, environment and time shape human behaviour is a central theme of study. Students develop an understanding of research methodologies and undertake research in an area of particular interest to them. Students also have an opportunity to learn about other cultures, both familiar and exotic.

The research findings are presented for external assessment in the Personal Interest Project (PIP). The course deals with areas of study of interest and relevance to students.

Main topics Covered:

**Preliminary Course**
- The Social and Cultural World: 20%
- Personal and Social Identity: 40%
- Intercultural Communication: 40%

**HSC Course**

Core:
- Social and Cultural Continuity and Change: 30%
- The Personal Interest Project: 30%

**Depth Studies:** 40%
Two to be chosen from:
- Popular Culture
- Belief Systems
- Equality and Difference
- Work and Leisure.

**Particular course Requirements:** Nil

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 two hour written examination</td>
<td>60</td>
<td>Oral</td>
<td>20</td>
</tr>
<tr>
<td>Personal Interest Project</td>
<td>40</td>
<td>Application of methodological</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>skills</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Secondary research</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tests/exams</td>
<td>40</td>
</tr>
</tbody>
</table>

100 100

**Course Costings:** $5.00
Course: Visual Arts

2 units for each of Preliminary and HSC Board Developed Course

Exclusions between Content Endorsed Courses and the Board Developed Visual Arts course:
- Ceramics - Visual Arts HSC Ceramics Body of Work
- Furnishing – the Furnishing Integrated project(s) cannot be used as a Body of Work
- Photography – Visual Arts HSC Photography Body of Work
- Visual Design – Products developed cannot be used as a Body of Work in Visual Arts

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 and technically 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 artist, 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
  - 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)
- HSC Course only
  - Deeper and more complex investigations of ideas in art criticism and art history.

Assessment:

<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</td>
<td>50</td>
<td>Art criticism and art history</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Course Costing: $60.00 in the Preliminary Year
<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Campus</th>
<th>Y</th>
<th>Day</th>
<th>BEC</th>
<th>ICF</th>
<th>Dur</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>14/L7001</td>
<td>Animal Studies</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
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<td>14/L2003</td>
<td>Business Services</td>
<td>Belmont</td>
<td>11</td>
<td>Wed</td>
<td>X</td>
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<td>14/L4117</td>
<td>Community Services Childcare</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
<td>2</td>
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<tr>
<td>14/L7068</td>
<td>Conservation &amp; Land Management</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
<td>2</td>
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<td>14/L3014</td>
<td>Engineering Metals</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
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<tr>
<td>14/L8109</td>
<td>Tourism</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
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<tr>
<td>14/L8144</td>
<td>Tourism Events</td>
<td>Belmont</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
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<tr>
<td>14/L7149</td>
<td>Animal Studies Cont.</td>
<td>Belmont</td>
<td>12</td>
<td>Tue</td>
<td>X</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>14/L2004</td>
<td>Business Services Cont.</td>
<td>Belmont</td>
<td>12</td>
<td>Wed</td>
<td>X</td>
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<tr>
<td>13/L4008</td>
<td>Community Services Childcare Cont.</td>
<td>Belmont</td>
<td>12</td>
<td>Tue</td>
<td>X</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>14/L7069</td>
<td>Conservation &amp; Land Management</td>
<td>Belmont</td>
<td>12</td>
<td>Tue</td>
<td>X</td>
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<tr>
<td>13/L3135</td>
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<td>Tue</td>
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<td>13/L3013</td>
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<td>14/L3012</td>
<td>Engineering Metals New Students</td>
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<td>2</td>
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<tr>
<td>13/L8109</td>
<td>Tourism Cont.</td>
<td>Belmont</td>
<td>12</td>
<td>Tue</td>
<td>X</td>
<td>1</td>
<td>2</td>
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<tr>
<td>14/L8110</td>
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<td>Belmont</td>
<td>12</td>
<td>Tue</td>
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</tr>
<tr>
<td>14/L6009</td>
<td>Auto Mechanical</td>
<td>Glendale</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
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<tr>
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<td>11</td>
<td>Wed</td>
<td>X</td>
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<tr>
<td>14/L6023</td>
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<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
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</tr>
<tr>
<td>14/L3127</td>
<td>Electrotechnology</td>
<td>Glendale</td>
<td>11</td>
<td>Wed</td>
<td>X</td>
<td>2</td>
<td>2</td>
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<tr>
<td>14/L3019</td>
<td>Engineering Metals</td>
<td>Glendale</td>
<td>11</td>
<td>Tue</td>
<td>X</td>
<td>2</td>
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<tr>
<td>14/L4156</td>
<td>Health Services Assistant Acute Care</td>
<td>Glendale</td>
<td>11</td>
<td>Wed</td>
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<tr>
<td>14/L5017</td>
<td>InfoTech</td>
<td>Glendale</td>
<td>11</td>
<td>Wed</td>
<td>X</td>
<td>2</td>
<td>2</td>
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<tr>
<td>13/L6009</td>
<td>Auto Mechanical Cont.</td>
<td>Glendale</td>
<td>12</td>
<td>Tue</td>
<td>X</td>
<td>1</td>
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<tr>
<td>13/L6010</td>
<td>Auto Mechanical Cont.</td>
<td>Glendale</td>
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<td>Wed</td>
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<tr>
<td>14/L6102</td>
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<td>Tue</td>
<td>X</td>
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<td>14/L6101</td>
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<tr>
<td>14/L6090</td>
<td>Auto Vehicle Painting New Students</td>
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<td>X</td>
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<tr>
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<td>Wed</td>
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<tr>
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<tr>
<td>14/L4121</td>
<td>Community Services Childcare</td>
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<td>Wed</td>
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<tr>
<td>14/L1048</td>
<td>Visual Arts Photography-Digital</td>
<td>Hunter Street</td>
<td>11+12</td>
<td>Tue</td>
<td>X</td>
<td>1</td>
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<tr>
<td>14/L1012</td>
<td>Entertainment</td>
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<td>11</td>
<td>Tue</td>
<td>X</td>
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</tr>
<tr>
<td>14/L2001</td>
<td>Financial Services Accounts</td>
<td>Newcastle</td>
<td>11</td>
<td>Wed</td>
<td>X</td>
<td>2</td>
<td>2</td>
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<tr>
<td>13/L1012</td>
<td>Entertainment Cont.</td>
<td>Newcastle</td>
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<tr>
<td>14/L1066</td>
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<td>12</td>
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<td>X</td>
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<tr>
<td>13/L4056</td>
<td>Hairdressing Cont.</td>
<td>Newcastle</td>
<td>12</td>
<td>Block + Thur</td>
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<tr>
<td>13/L4154</td>
<td>Sport &amp; Rec Fitness Cont.</td>
<td>Newcastle</td>
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<td>X</td>
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<tr>
<td>14/L4054</td>
<td>Beauty Therapy - Makeup</td>
<td>Newcastle</td>
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<tr>
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<td>Y</td>
<td>Day</td>
<td>BEC</td>
<td>ICF</td>
<td>Dur</td>
<td>Units</td>
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<tr>
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<td>Newcastle</td>
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<td>Wed</td>
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<td>1 or 2</td>
<td>2</td>
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<tr>
<td>14/L2105</td>
<td>Library Information Services</td>
<td>Newcastle</td>
<td>11+12</td>
<td>Wed</td>
<td>X</td>
<td></td>
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<td>2</td>
</tr>
<tr>
<td>14/L6028</td>
<td>Maritime Operations</td>
<td>Newcastle</td>
<td>11+12</td>
<td>Wed</td>
<td>X</td>
<td></td>
<td>1 or 2</td>
<td>2</td>
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<tr>
<td>14/L2109</td>
<td>Marketing</td>
<td>Newcastle</td>
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<td>X</td>
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<td>2</td>
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<tr>
<td>14/L1061</td>
<td>Media Broadcasting</td>
<td>Newcastle</td>
<td>11+12</td>
<td>Holiday Blocks</td>
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<td>2</td>
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<tr>
<td>14/L1055</td>
<td>Media Journalism</td>
<td>Newcastle</td>
<td>11+12</td>
<td>Wed</td>
<td>X</td>
<td></td>
<td>1 or 2</td>
<td>2</td>
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<tr>
<td>14/L2110</td>
<td>Warehouse Operations</td>
<td>Newcastle</td>
<td>11+12</td>
<td>Tue</td>
<td>X</td>
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</table>

A full list of TVET courses and information on the courses is available from the website:

http://www.hunter.tafensw.edu.au/students/tvet/Pages/High-School--TVET.aspx

**Board Endorsed Courses**

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

Content Endorsed Courses have syllabuses endorsed by the Board of Studies to cater for areas of special interest not covered in Board Developed Courses. TAFE delivered courses (which are written and delivered by TAFE) have Content Endorsed status granted by the Board.

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

There is no external examination for Board Endorsed Courses. Assessment is school based.

*All Board Endorsed Courses count towards the Higher School Certificate and appear on the student’s Record of Achievement. However, Board Endorsed Courses do not count in the calculation of the Australian Tertiary Admissions Rank (ATAR)*.

Content Endorsed Courses may be studied as Preliminary and/or HSC courses.
Course: Mathematics – Applied Course

2 units Preliminary (Board Developed Course)
2 units HSC (Content Endorsed Course)

Prerequisites: The Preliminary Mathematics General course has been constructed on the assumption that students have studied the content and achieved the outcomes of the Mathematics Years 7–10 Syllabus (2002) up to, and including, the content and outcomes of Stage 5.1.

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

Course Description:
The Preliminary Mathematics General course and the HSC Mathematics General 1 (Content Endorsed) course (CEC) are designed to promote the development of knowledge, skills and understanding in areas of mathematics that have direct application to the broad range of human activity. The Preliminary Mathematics General course content is written in five Strands and two Focus Studies. The HSC Mathematics General 1 course content is written in the same five Strands and includes a further four Focus Studies. As well as introducing some new mathematical content, the Focus Studies give students the opportunity to apply and develop, in contemporary contexts, the knowledge, skills and understanding initially developed in the study of the Strands.

Note: As for other Content Endorsed Courses, the HSC Mathematics General 1 course will be subject to internal assessment only, and not formal examination at the HSC. Also, the two units of study for the HSC Mathematics General 1 course cannot be counted in the 10 units required for the calculation of an ATAR.

Main Topics Covered:
Preliminary Mathematics - Applied Course
- Strand: Financial Mathematics
- Strand: Data and Statistics
- Strand: Measurement
- Strand: Probability
- Strand: Algebra and Modelling
- Focus Study: Mathematics and Communication
- Focus Study: Mathematics and Driving

HSC Mathematics - Applied Course
- Strand: Financial Mathematics
- Strand: Data and Statistics
- Strand: Measurement
- Strand: Probability
- Strand: Algebra and Modelling
- Focus Study: Mathematics and Design
- Focus Study: Mathematics and Household Finance
- Focus Study: Mathematics and the Human Body
- Focus Study: Mathematics and Personal Resource Usage

Assessment: HSC course only

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Internal Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>There is no formal examination at the HSC</td>
<td>A variety of assessment tasks across all of the content of the course.</td>
</tr>
<tr>
<td>100</td>
<td>100</td>
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</table>
Course: Computer Applications

Course No: 35021

2 units for each of Preliminary and HSC

Content Endorsed Course

Exclusions: IPT

Computing Applications in Years 11/12 has a role as a discrete subject for students who have had limited exposure to computers in the junior school. In most cases students who have studied the Computing Studies elective in Years 9/10 will be more suited to one or more of the other computing courses (IPT = Information Processes and Technology, SDD = Software Design and Development or IT = Information Technology Framework) for their HSC.

In this course, students will participate in hands-on activities to develop skills, knowledge and understanding related to information and communication technologies so that they can participate confidently in these environments.

Through the study of Computing Applications students will develop:

- Skills in, and understanding of, a range of **computer software** and related technology.
- Knowledge and understanding of the development of **computer-based systems**, their operations and functions.
- Skills in demonstrating the methods, processes and applications of **project management** techniques to solve problems in a range of contexts.
- Knowledge and understanding of the **ethics** of current and emerging computer-based technologies and their effects on society.
- Skills in critical evaluation of the **appropriateness of computer software** in a variety of contexts.

It is a basic course requirement that individual and/or group project work form part of the teaching and learning program.

### Main Topics Covered

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

A range of 15-hour and 30-hour module combinations may be offered within a 1 year (120-hour) or 2 year (240-hour) course. Modules should be selected to provide a course that meets the specific needs and interests of the students.

### Assessment

At least one assessment task must be a formal examination
At least one assessment must be project based.

<table>
<thead>
<tr>
<th>External</th>
<th>Internal</th>
<th>Weighting</th>
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</thead>
<tbody>
<tr>
<td>Nil</td>
<td>Knowledge &amp; Understanding</td>
<td>50%</td>
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<tr>
<td></td>
<td>Skills</td>
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Course Costings: $20.00
Course: English Studies CEC  
Course No: 30100

<table>
<thead>
<tr>
<th>2 Units for each of Preliminary and HSC.</th>
<th>Exclusions:</th>
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</thead>
<tbody>
<tr>
<td>Content Endorsed Course.</td>
<td>English Standard, English Advanced,</td>
</tr>
<tr>
<td>No HSC examination. (This course can</td>
<td>ESL English, Extension 1 English,</td>
</tr>
<tr>
<td>not be used to contribute to an ATAR)</td>
<td>Extension 2 English</td>
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**Course Description:**
English Studies is a Content Endorsed Course with no HSC examination. The course does count towards the award of the Higher School Certificate.
English Studies is designed to support students in developing proficiency in English to enhance their personal, social & vocational lives. It offers a comprehensive language experience that is reflected in the modes of reading, writing, speaking, listening, viewing and representing.

**Main Topics Covered:**

**Preliminary Course:**
1. **Mandatory Module:** Achieving through English: *English and the worlds of Education, Careers and Community.*
2. Either 2 or 4 elective modules. (Modules are either 20 or 40 hours) See list below for the modules.

**HSC Course:**
1. **Mandatory Module:** We Are Australians: *English in Citizenship, Community and Cultural Identity.*
2. Either 2 or 4 elective modules. (Modules are either 20 or 40 hours) See list below for the modules.

**Elective Module List (For selection in both the Preliminary & HSC Course)**
- Telling Use About It - English and the Media
- On the Road - English and the Experience of Travel
- Digital Worlds - English for the Web
- Playing the Game - English in Sport
- Landscapes of the Mind - English and the Creative Arts
- The Way we Worked - English for Exploring the Past Through Industrial Events in Australia
- In the Marketplace - English and the World of Business
- Discovery and Investigation - English and the Sciences
- Part of the Family - English and Family Life
- The Big Screen - English in Film-making

**Particular Course Requirements:**
In both the Preliminary English Studies Course and the HSC course students are required to study 120 indicative hours and 3-5 modules. Students are assessed internally and are required to:
- Read, view, listen to and compose a wide range of texts, including print texts and multi-modal texts
- Undertake study of at least one substantial print text and at least one substantial multi-modal text
- Be involved in planning, research and presentation activities as part of one individual and/or one collaborative project
- Engage with the community through avenues such as visits, surveys, interviews, work experience, listening to guest speakers and/or excursions
- Develop a portfolio of texts they have planned, drafted, edited and presented in written, graphic and electronic forms across all the modules undertaken during the year

**Assessment:**
All assessment is internal to the school. Each students final results is arrived at using the following:

<table>
<thead>
<tr>
<th>Component</th>
<th>Students will develop</th>
<th>Weighting</th>
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</thead>
<tbody>
<tr>
<td>knowledge and understanding of various forms of texts, exploring the ideas and values of those texts and how language and other techniques are used in texts to convey meaning.</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>skills in reading, listening and viewing and in writing, speaking and representing.</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>knowledge and skills in using language accurately, effectively and appropriately for a range of purposes, audiences and contexts.</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Students will develop skills in planning and working individually and collaboratively.</td>
<td>15</td>
<td></td>
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</table>

**Total** | **100** |
**Course:** Exploring Early Childhood  
**Board Endorsed Course**

<table>
<thead>
<tr>
<th>Exclusions: Nil</th>
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</thead>
</table>

Childhood is a unique and intense period of growth, development and learning. When students are provided with knowledge about childhood development it enables them to support, encourage and consider various aspects of development when interacting with children. Childhood learning is viewed as experiential and that children are active learners and learn to make sense of the world around them through their experiences and interactions with others.

Exploring Early Childhood is a theoretical and practical based course that encourages, supports and provides students the opportunity to link theory and practice together while exploring and analysing children and childhood within these unique and intense periods of growth, development and learning.

**The course enables students to:**
- Develop knowledge and understanding of the physical, social-emotional, behavioural, cognitive and language development of young children.
- Develop knowledge and understanding of the environmental factors that have an impact upon young children’s growth and development.
- Develop knowledge and understanding about the development and maintenance of positive behaviours and relationships with young children.
- Develop skills in communication and interaction, research and analysis, decision making and evaluation
- Respect for the individuality and uniqueness of young children and their families.

**Main Topics Covered**

**Core Modules** (Compulsory)  
Part A: Pregnancy and Childbirth  
Part B: Child Growth and Development  
Part C: Promoting Positive Behaviour

**Some Examples of Optional Modules** – there are 14 optional modules in all (Optional modules expand on issues introduced in the compulsory core component).

1. Learning Experiences for Young Children  
2. Play and the Developing Child  
3. Children of Aboriginal and Torres Strait Islander Communities  
4. Historical and Cultural Contexts of Childhood  
5. Children's Literature  
6. Food and Nutrition  
7. Child Health and Safety

**Assessment:**  
Assessments tasks or exams will be embedded within or at the end of each individual module.

**Course Costings:** $60 Year 11, $60.00 Year 12
Course: Furniture Making  
Course No: 43414

Why study Furniture Making?
Furniture making offers students the opportunity to acquire skills and knowledge in:
- constructing timber furnishing products
- using furniture making hand and power tools
- assembling furniture components
- joining solid timber
- hand making timber joints
- following plans to assemble production furniture

Working in the furnishing industry involves:
- manufacturing custom and production furniture
- identifying and selecting appropriate timber and materials
- communicating with clients and suppliers
- occupational health and safety

Samples of occupations students can aim for in the furnishing industry:
- cabinet maker
- carpentry
- upholstery maker
- furniture restorer
- kitchen manufacturer
- stair manufacturer

Course description:
This course is based on units of competency, which have been developed by the furnishing industry to describe the competencies, skills and knowledge required by workers in the industry. Students concentrate on developing a range of fundamental skills required to prepare them to work effectively in an environment where timber and timber technologies are used. These include oral and written communication skills, teamwork skills, and efficient use of a range of workshop tools and equipment, time management and occupational health and safety competencies.

Work Placement
Students may complete a work placement of 70 hours – 35 hours (Prelim) / 35 hours (HSC).

Recognition of Prior Learning
If you have already completed all or part of a similar vocational course elsewhere, such as at TAFE, your previous studies and results will be recognised. You will not have to repeat that training and assessment. Additionally if through previous work or life experiences you have already developed high level skills in this course area, these may also be able to be recognised. Your teacher or VET Coordinator can provide more details of the recognition process.

Course costs: $80 (Preliminary) + $20 + materials (HSC)

Course requirements: Sturdy footwear
- Personal protective equipment
- A4 display folder

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.
### Course Structure: Furniture Making (240 indicative hours)

**COMPULSORY UNITS** *only one of the following units

<table>
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<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
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<tbody>
<tr>
<td>MSAPMOHS200A</td>
<td>Work Safely</td>
</tr>
<tr>
<td>CPCCOHS100A</td>
<td>Work safely in the construction industry</td>
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</tbody>
</table>

**ELECTIVE UNITS**

<table>
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<th>Title</th>
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<tbody>
<tr>
<td>LMFFM2005B</td>
<td>Join solid timber</td>
</tr>
<tr>
<td>LMFCR0003B</td>
<td>Carry out measurements and calculations</td>
</tr>
<tr>
<td>LMFFM2003B</td>
<td>Select and apply hardware</td>
</tr>
<tr>
<td>LMFFM2002B</td>
<td>Assemble furnishing components</td>
</tr>
<tr>
<td>LMFFM2001B</td>
<td>Use furniture making sector hand and power tools</td>
</tr>
<tr>
<td>LMFCR0002B</td>
<td>Communicate in the workplace</td>
</tr>
<tr>
<td>MSAPMSUP106A</td>
<td>Work in a team</td>
</tr>
<tr>
<td>LMFFM2006B</td>
<td>Hand make timber joints</td>
</tr>
<tr>
<td>LMFFF2004B</td>
<td>Prepare surfaces for finishing</td>
</tr>
<tr>
<td>LMFGN2002B</td>
<td>Move and store materials and products</td>
</tr>
<tr>
<td>LMFFM3002B</td>
<td>Construct furniture using leg and rail method.</td>
</tr>
<tr>
<td>LMFFF2002B</td>
<td>Dismantle/ reassemble furniture</td>
</tr>
<tr>
<td>LMFFF2007B</td>
<td>Follow plans to assemble production furniture</td>
</tr>
</tbody>
</table>

**QUALIFICATIONS**

Depending on competencies chosen, full or part qualifications from the Furnishing Training Package (LMF02) are available. Your teacher or VET Coordinator will advise the competencies and qualifications that may be available.

The possible qualifications available from a study of the Furniture Making 240 hour course are:

- Certificate II in Furniture Making LMF20309
  Statement of Attainment in partial completion of this Certificate is also available.

For more information on possible outcomes please visit the NSW Board of Studies website:

<table>
<thead>
<tr>
<th>Course:</th>
<th>Industry-Based Learning</th>
<th>Course No: 19905</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 units for each of Preliminary and HSC</td>
<td>Board Endorsed Course</td>
<td>Exclusions: Nil</td>
</tr>
</tbody>
</table>

**This course is only available to students undertaking a School-Based Apprenticeship or Traineeship**

The purpose of this course is to enable students to demonstrate the additional knowledge, understandings, skills, values and attitudes they develop from the on-the-job training component of a School-based Apprenticeship or Traineeship. It will provide a degree of flexibility for School-Based Apprentices and Trainees within the HSC. Across the minimum of 100 days of on-the-job attendance students will have the opportunity to develop competencies toward their apprenticeship or traineeship as well as develop skills related to enterprise, work and employability. Students undertaking this course will have one period each week in the classroom when their Log and Journal will be monitored.

**Evidence of Industry-Based Learning**

Evidence of Industry-Based Learning will be built up across the on-the-job training attendance requirement and will consist of two parts:

1. A Log of those tasks and activities which have been undertaken in the workplace which are related to the course outcomes, and
2. A reflective and self-descriptive Journal of learning related to the course outcomes which has developed from the on-the-job training component of the School-Based Apprenticeship or Traineeship.

**Assessment**

The Student Log and Journal will be monitored on a weekly basis by the managing teacher and learning will be assessed according to course outcomes.

There is no HSC examination.

**Course Costings:** Nil
Course: Marine Studies  
Course No: 33503  
2 units for each of Preliminary and HSC  
Content Endorsed Course  
Exclusions: Nil

In studying the course, students engage in some of the following activities:
- writing field reports
- presenting oral reports
- preparing graphical presentations
- collecting, organising, analysing, and interpreting data
- applying mathematics to marine related activities
- conducting experiments, field work, practical work, problem solving, learning and applying safety rules and group work.
- medical clearance required for diving

Core Modules:
Core modules are compulsory. These consist of:
- C1 Marine Safety and First Aid
- C2 The Marine Environment
- C3 Life in the Sea
- C4 Humans in Water
- C5 Marine and Maritime Employment

Modules:
Optional Modules will be chosen from the following. (Final selection will depend on student interest, and course numbers)
- Resuscitation Certificate
- First Aid Certificate
- Dangerous Marine Creatures
- Estuarine Studies
- Local Area Study
- Commercial and Recreational Fishing
- Coastal Studies
- Skin Diving and Diving Science
- Boating and Seamanship
- Personal Interest Project

Assessment
This is continuous and is based on both examination and assessment tasks including practical work. The assessment schedule will be distributed at the start of the course. There is no HSC examination.

Course Costings: Fees will vary according to the modules chosen. All costs will be paid up front, before commencing a module.
- Resuscitation Certificate $10
- First Aid Certificate $65
- Scuba Diving through Aqua Zero $250
- Lake Boat Excursion $20
- Outside Fishing $40
- Darling Harbour Maritime Museum $40
(Prices may vary)

Course Costings: $65.00 plus elective costs.
**Course:** Sport, Lifestyle and Recreation Studies

2 Units for each of Preliminary and HSC

Content Endorsed Course

**Exclusions:** Students studying Board Developed PDHPE must not study CEC modules which duplicate PDHPE modules.

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

This course encourages students to continue to develop their knowledge, skills and understanding of the role of sport, a healthy lifestyle and recreation in everyday life.

The course aims to:

- develop in students an awareness of social and community values in the areas of sport, lifestyle and recreation;
- promote an understanding of the requirements for healthy living;
- develop a deeper understanding of the interaction between society, sport, recreation and fitness;
- identify how sport influences and affects various groups and sections of our society;
- provide students with a greater understanding of their physical and sporting potential.

**Main Topics Covered**

- People in Motion
- The Body in Motion
- Racquet sports
- Fitness
- Sports Coaching

**Assessment**

<table>
<thead>
<tr>
<th>External</th>
<th>Internal</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nil</td>
<td>Knowledge &amp; Understanding</td>
<td>50%</td>
</tr>
<tr>
<td></td>
<td>Physical Skills</td>
<td>50%</td>
</tr>
</tbody>
</table>

**Course Costings:** Students will need to be prepared to pay court and facility hire when needed.
**Course: Visual Design**

2 units for each of Preliminary and HSC

**Content Endorsed Course**

**Exclusions:** Products developed cannot be used as a major design project in Design and Technology or a body of work in Visual Arts

Designed images and objects can communicate ideas about ourselves and our world. They use visual conventions to define and build social identity. They have utilitarian functions and may have aesthetic and spiritual dimensions.

The Visual Design course encourages students to explore the practices of graphic, wearable, product and interior/exterior designers in contemporary society and promotes imaginative and innovative approaches to design within the context of the Australian environment and culture. Students will use electronic media / video and computers to present their works.

The course enables students to:

- understand the nature of visual design and the ways in which designed images are created, categorised, interpreted, valued and used in our society;
- develop understandings and skills required to design and make works which fulfil a range of functions and express and communicate their own ideas and feelings;
- understand and value the contribution which designers make to our society;
- know the practices used by designers and the career options available in these fields.

**Main Topics Covered**

**Preliminary Course**
- Illustration, Promotion & Information: Logo Design
- Total Design Concept for a Juice Co / Restaurant
- Fabric Printing & Design
- Developing an awareness of the work of Visual Designers

**HSC Course**
- Individual program developing interest areas e.g. cartooning, jewellery, toys and games, stage sets and props etc.
- Awareness of different styles in design (Historical)
- Research different products and their evolution due to cultural and technological changes.

**Assessment**

<table>
<thead>
<tr>
<th>External</th>
<th>Internal</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nil</td>
<td>Illustration Folio</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>Journal</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Promotion &amp; Information Folio</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Journal Collection</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Assignment</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fabric Design Folio</td>
<td></td>
</tr>
</tbody>
</table>

**Course Costings:** $60 Terms 1-3 Year11
Course: Work Studies 2
Unit = 1 or 2 years

Content Endorsed Course
Exclusions: Nil

Work Studies combines classroom learning with long-term workplacement. Students attend lessons for 2 periods each week and the other 4 period allocation is spent in the workplace. Students spend between 4 and 10 hours per week in the workplace depending on their school timetable. This can be particularly helpful if combined with other School VET or TAFE VET courses as it enables students to gain valuable experience in the workplace which makes them more employable.

This course in Work Studies will assist students:

- to undertake an extended workplacement to allow for the development of specific job-related skills;
- to acquire general work-related knowledge, skills and attitudes, transferable across a number of occupational areas;
- to develop their skills in accessing work-related information, presenting themselves to potential employers, and functioning effectively in the workplace.
- to recognise the links between education, training, work and lifestyle, and the economic and social factors that affect work opportunities;
- to develop an understanding of the changing nature of work organisation and the implications for individuals and society;

Work Studies can be combined with a School Based Traineeship to make access to the workplace more flexible.

Main Topics Covered

Preliminary Course
Workplacement
Getting Workplace Ready
Job Seeking and Interview Skills

HSC Course
Workplacement
Career Pathways
Work and Change
Experiencing Work

Assessment

<table>
<thead>
<tr>
<th>External</th>
<th>Internal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowledge</td>
<td>30%</td>
</tr>
<tr>
<td>Skills</td>
<td>70%</td>
</tr>
</tbody>
</table>

Course Costings: $10.00 per year