Years 11 and 12 Subject Selection Handbook 2017

Updated 24 Feb 2017 - correct at time of publication but subject to change
# Table of Contents

MESSAGE FROM THE PRINCIPAL ........................................................................................................... 4

2017 CURRICULUM OFFERINGS ........................................................................................................ 5

SENIOR PATHWAYS ................................................................................................................................. 6
  Tertiary Pathway .................................................................................................................................... 6

SUBJECTS OFFERED ................................................................................................................................. 8
  Authority subjects (OP) ......................................................................................................................... 8
  Authority-registered subjects .............................................................................................................. 8
  Vocational Education and Training (VET) .......................................................................................... 8
  Student Entitlement to VET Qualification .......................................................................................... 8
  Refund policy ........................................................................................................................................ 8

COURSE OFFERINGS FOR YEAR 11 IN 2017 .................................................................................... 9

SENIOR EDUCATION AND TRAINING PLANS ................................................................................ 11
  What is a SET Plan? ............................................................................................................................. 11
  How is a SET Plan created? ............................................................................................................... 11
  Why the Plan? ..................................................................................................................................... 11
  What does a SET Plan involve? ......................................................................................................... 11

QUEENSLAND CERTIFICATE OF EDUCATION (QCE) ................................................................. 12

CAREER PATHWAYS .............................................................................................................................. 13

VOCATIONAL EDUCATION and TRAINING (VET) ........................................................................ 14
  School Based Apprenticeship and Traineeship Program .................................................................. 14
  How Do I Get Involved? .................................................................................................................... 14
  Am I Locking Myself Into a Career Path? ....................................................................................... 14
  Case Study .......................................................................................................................................... 15
  For more information ........................................................................................................................ 15

SUGGESTED SUBJECT COMBINATIONS ......................................................................................... 16

YOUR CHECKLIST .................................................................................................................................... 18
  Helpful Tips .......................................................................................................................................... 18

TAKE HOME LAPTOP PROGRAM ..................................................................................................... 19

BRING YOUR OWN DEVICE (BYOD) ............................................................................................... 19

SENIOR EXTRA-CURRICULAR TOURS .............................................................................................. 20
  Ski Trip ................................................................................................................................................ 20

YEAR 11 COSTS ....................................................................................................................................... 22
  Minimum Associated Costs ............................................................................................................... 22
  Parents/carers experiencing financial difficulty .............................................................................. 23
  Refunds Policy .................................................................................................................................... 24

YEAR 12 COSTS ....................................................................................................................................... 25
  Minimum Associated Costs ............................................................................................................... 25
  Parents/carers experiencing financial difficulty .............................................................................. 26
  Refunds Policy .................................................................................................................................... 27

ACE - CERTIFICATE III IN SPORT AND RECREATION .................................................................. 28

ANCIENT HISTORY ............................................................................................................................... 30

AQUATIC PRACTICES (MARINE) ........................................................................................................ 32
MESSAGE FROM THE PRINCIPAL

Welcome to your Post Compulsory Education at Windaroo Valley State High School. As a senior student, it is important that you have a clear and detailed understanding of what our school can offer. Our emphasis is on linking senior studies to multiple pathways for students. There are now many opportunities for students to engage in specialised training and study while completing senior studies, which can lead to many different pathways after school.

How successful you are in your senior studies is ultimately up to you. Your success will depend upon how you take up opportunities as they are presented and how you commit to your studies over the next two years.

We are living in times of rapid social and technological change. Although young people are naturally optimistic, many fear the future. To achieve well in life, you will need to confront its challenges with foresight, imagination and inventiveness. You will need more competitive skills and must learn that you can access information and make it work for you. Above all you will need to be resilient! Our focus on multiple pathways and the development of Senior Education and Training Plans (SETP) are designed to assist you to meet the need of future employers and industry.

This handbook is a guide for students progressing to Years 11 and 12 at Windaroo Valley State High School. The task of selecting your pathway or course of study in Senior is not easy and we encourage parents/carers to be involved in this decision-making process!

The selection of subjects should be made only after much consideration as the decisions made will have a major influence on your career and future.

I wish you all the very best as you embark on a new and exciting journey as a senior student at Windaroo Valley State High School.

Leonard McKeown
Principal
### 2017 CURRICULUM OFFERINGS

#### Senior Secondary

<table>
<thead>
<tr>
<th>Year 10 Curriculum</th>
<th>Year 11 &amp; 12 Tertiary Pathways Subjects</th>
<th>Year 11 &amp; 12 Options Pathway Subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGLISH</strong></td>
<td>English</td>
<td>Literacy &amp; Communication~</td>
</tr>
<tr>
<td>Literacy Groups~</td>
<td></td>
<td>English</td>
</tr>
<tr>
<td>English</td>
<td></td>
<td>English Extension</td>
</tr>
<tr>
<td><strong>MATHS</strong></td>
<td>Maths A</td>
<td>Numeracy for Life~</td>
</tr>
<tr>
<td>Nummeracy for Life~</td>
<td>Maths B</td>
<td>Prevocational Maths</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Maths C</td>
<td></td>
</tr>
<tr>
<td>Mathematics Extension</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SCIENCE</strong></td>
<td>Science</td>
<td>Biology</td>
</tr>
<tr>
<td>Science Extension</td>
<td>Chemistry</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td></td>
</tr>
<tr>
<td><strong>HISTORY</strong></td>
<td>Ancient History</td>
<td>Social &amp; Community Studies</td>
</tr>
<tr>
<td>History Extension</td>
<td>Geography</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>Modern History</td>
<td></td>
</tr>
<tr>
<td><strong>HPE</strong></td>
<td>Physical Education</td>
<td>ACE – Cert III Fitness~</td>
</tr>
<tr>
<td>Health &amp; Physical Education</td>
<td></td>
<td>Aquatic Practices</td>
</tr>
<tr>
<td>Athletics Course Extension (ACE) ~</td>
<td></td>
<td>Outdoor Recreation – Cert II</td>
</tr>
<tr>
<td>Marine and Aquatic Practices *</td>
<td></td>
<td>Recreation</td>
</tr>
<tr>
<td>Physical Education*</td>
<td>Japanese*</td>
<td></td>
</tr>
<tr>
<td>Business Management, Money &amp; the Law *</td>
<td></td>
<td>Legal Studies</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ARTS</strong></td>
<td>Film TV &amp; New Media</td>
<td>Dance in Practice</td>
</tr>
<tr>
<td>Art *</td>
<td>Music</td>
<td>Drama in Practice</td>
</tr>
<tr>
<td>Dance *</td>
<td></td>
<td>Media Arts in Practice</td>
</tr>
<tr>
<td>Drama *</td>
<td>Music</td>
<td>Music in Practice</td>
</tr>
<tr>
<td>Film TV &amp; New Media *</td>
<td></td>
<td>Visual Arts in Practice</td>
</tr>
<tr>
<td>Photo Imaging Studies *</td>
<td>Music</td>
<td></td>
</tr>
<tr>
<td>Music *</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TECHNOLOGY</strong></td>
<td></td>
<td>Construction - Certificate I</td>
</tr>
<tr>
<td>Food Services*</td>
<td>Food Services</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Graphics</td>
<td>Furnishing Skills</td>
</tr>
<tr>
<td>Industrial Technology Studies *</td>
<td></td>
<td>Hospitality Practices</td>
</tr>
<tr>
<td>Technology, Wood and Plastics *</td>
<td></td>
<td>Hospitality – Certificate I</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hospitality – Cert. II Program</td>
</tr>
<tr>
<td><strong>OTHER</strong></td>
<td></td>
<td>Industrial Technology Skills</td>
</tr>
<tr>
<td>Community Access Studies~</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Childhood Studies~</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Future Pathways

- **Universities**
  - Griffith
  - QUT
  - UQ
  - ACU

- **TAFES and Colleges**
  - Gold Coast
  - MSIT
  - Southbank

- **Additional Pathways**
  - Eagleby Learning Centre
  - School Based Apprenticeships and Traineeships

- **Employment**
SENIOR PATHWAYS

At Windaroo Valley State High School, students will choose a Senior Pathway that is either the Tertiary Pathway or the Options Pathway.

Tertiary Pathway
This pathway is for students who wish to study at University, post Year 12. Students choosing the Tertiary pathway must then choose OP or Tertiary Rank as their pathway into University.

Students choosing this pathway must study OP English.

The OP (Overall position) is a score used by universities as an entry requirement into their courses of study. An OP is calculated by the Queensland Curriculum and Assessment Authority (QCAA) using the best 20 semesters of study and QCS results.

OP is the most direct pathway into university and student who wish to go to university, post year 12 and are capable of being successful in the OP subjects should choose OP.

OP subjects traditionally have a higher academic requirement than the non OP and require a high commitment to study. To ensure success, students wanting to choose an OP Pathway or study an OP subject should have a minimum attendance of 90%. Students wanting to choose an OP subject who have less than 90% attendance will be required to make application to the Principal.

Students wanting to be OP eligible must choose six OP subjects. They must also sit the Queensland Core Skills (QCS) test in Year 12. Should a student wish to study a non OP subject, they can apply to vary their pathway. The Principal has final approval for any variations.

Students who are OP eligible are not permitted to undertake a school based traineeship or apprenticeship without approval from the Principal.

The Tertiary Rank is a score that is also used by universities to grant admission to their courses of study. A Tertiary Rank is calculated using the students’ level of achievement in their subjects of study. Non OP subjects are included in the calculation. Students may sit the QCS test to boost their ranking. A Tertiary Ranking is not the equivalent of an OP.

Students wanting to achieve a Tertiary Rank may choose a mix of OP and non OP subjects but cannot study more than four OP subjects.

Some university courses do not allow admission to particular courses using a Tertiary rank so students should check this before making their decision.

All students who wish to choose the Tertiary Pathway must study OP English and have a minimum of 90% attendance.

Options Pathway
This pathway is for students who wish to transition directly into employment post year 12, or an apprenticeship/traineeship or further study at TAFE. It also is for student who may not know what they want to do, but know they do not wish to go to university.

Students choosing the Options Pathway will choose from the non OP and VET subjects. Students wishing to vary their Options Pathway by choosing an OP subject must apply to vary their pathway. The Principal has final approval for any variations.
The Options Pathway can prepare students for further study, apprenticeships and/or employment post school. Option Pathway subjects are non OP. Non OP subjects still have academic rigour and require commitment from the students but do not have as high an academic requirement as the OP subjects.
SUBJECTS OFFERED

In Years 11 and 12 Windaroo Valley State High School will offer the following types of subjects:

Authority subjects (OP)
These subjects, approved by the Queensland Curriculum and Assessment Authority (QCAA), are offered state wide in Queensland secondary schools and colleges. Achievements in these subjects are recorded on the Senior Statement of Education and are used in the calculation of OP’s and Tertiary Ranks. Some Authority subjects may have accredited vocational education modules embedded in them. These modules will also appear on your Senior Statement of Education.

Students who do not achieve a “C” or better in a Year 10 subject may find related Authority subjects in Years 11 and 12 difficult. Your OP or Tertiary Rank is dependent on how well you achieve in your subjects. You need to choose subjects in which you have the best chance of doing well and which you will enjoy.

Most Authority subjects require a prerequisite, Year 10 level of achievement. Some Authority subjects may be taken in Year 11 without prior study of similar subjects. It would be very difficult, however, to attempt subjects such as Mathematics B or C, Chemistry, Physics, Music and languages without successful background study in related Year 10 subjects.

Students wishing to study a subject and they do not meet the pre-requisite for that subject, must apply to waiver the pre-requisite. The Principal has final approval of any waivers.

All Authority subjects require a minimum of 90% attendance in year 10.

Authority-registered subjects
Authority-registered subjects are those based on QCAA developed Study Area Specifications or developed by the school for which a school’s study plan or work program is accredited. Achievements in these subjects are recorded on the Senior Statement of Education. They are not used in the calculation of an OP but may be used in the calculation of a Tertiary rank. Authority-registered subjects emphasise practical skills and knowledge relevant to specific industries. Some authority-registered subjects have a prerequisite, Year 10 level of achievement.

Vocational Education and Training (VET)
Student achievement in nationally accredited vocational education modules is based on industry-endorsed competency standards. Students are awarded either a statement of attainment or a certificate on completion of the qualification.

Student Entitlement to VET Qualification
Upon enrolment in a VET qualification in Windaroo Valley State High School learners are entitled to training and assessing and the opportunity to complete the course subject to:

- Availability of qualified trainer and assessor
- Availability of appropriate physical resources
- Continued currency of qualification on school scope of registration.

If these become unavailable then it is the students’ responsibility to either:

- Transfer to an available subject offering in the school or
- Continue the qualification through an outside provider.

Refund policy
All costs involved in the delivery of specific VET qualifications are for consumables and there will be no refund for resources already utilised.
COURSE OFFERINGS FOR YEAR 11 IN 2017

Windaroo Valley SHS has prepared the following course offerings for Year 11, 2017. The actual subjects taught in 2017 will be determined once student subject choices, staffing allocation and expertise, and resource needs are known. **All subjects offered are dependent on final numbers.**

**Students will be allocated to an English and a Mathematics class based on their Year 10 levels of achievement.** Students will study four (4) electives from the following lists. The options available to individual students will be dependent on Year 10 results and the student’s individual Senior Education and Training Plan (SET Plan).

It is important that careful selections are made, as changes of subject are not guaranteed during the school year. Care teachers, Heads of Departments, HOD Senior Schooling and Administration can provide valuable assistance about subject choices.

Students choosing a Tertiary Pathway will be either OP eligible or Tertiary Rank. Students wanting to be OP eligible must study six Authority subjects (OP). Those students who choose the Tertiary Rank will study a mix of OP and non OP subjects, with no more than four OP subjects in total.

Students choosing the Options pathway will study six subjects from non OP, VET or a mix of these.

The subjects that students choose in Year 11 continue into Year 12. Year 11 and 12 subjects work together as a course of study where students complete four semesters of each subject. Eligibility for the Queensland Certificate of Education requires consistency of four semesters for at least three courses of study, therefore subject changes applications are reviewed carefully by the Head of Senior Schooling and not guaranteed. Students should choose subjects with the intention of studying them for the two years.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Code</th>
<th>QCE Points</th>
<th>Subject</th>
<th>Code</th>
<th>QCE Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ancient History</td>
<td>AHS</td>
<td>4</td>
<td>Legal Studies</td>
<td>LEG</td>
<td>4</td>
</tr>
<tr>
<td>Biology</td>
<td>BSC</td>
<td>4</td>
<td>Mathematics A</td>
<td>MAA</td>
<td>4</td>
</tr>
<tr>
<td>Business Management</td>
<td>BMN</td>
<td>4</td>
<td>Mathematics B</td>
<td>MAB</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry</td>
<td>CHM</td>
<td>4</td>
<td>Mathematics C</td>
<td>MAC</td>
<td>4</td>
</tr>
<tr>
<td>English</td>
<td>ENG</td>
<td>4</td>
<td>Music</td>
<td>MUS</td>
<td>4</td>
</tr>
<tr>
<td>Film Television &amp; New Media</td>
<td>FTM</td>
<td>4</td>
<td>Modern History</td>
<td>MHS</td>
<td>4</td>
</tr>
<tr>
<td>Geography</td>
<td>GEG</td>
<td>4</td>
<td>Physical Education</td>
<td>PED</td>
<td>4</td>
</tr>
<tr>
<td>Japanese</td>
<td>JAP</td>
<td>4</td>
<td>Physics</td>
<td>PHY</td>
<td>4</td>
</tr>
<tr>
<td>Subject</td>
<td>Code</td>
<td>QCE Points</td>
<td>Subject</td>
<td>Code</td>
<td>QCE Points</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------</td>
<td>------------</td>
<td>--------------------------------</td>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>ACE— Certificate III in Fitness</td>
<td>ATX</td>
<td>8</td>
<td>Industrial Graphics Skills</td>
<td>GSK</td>
<td>4</td>
</tr>
<tr>
<td>Aquatic Practices (Marine)</td>
<td>AQP</td>
<td>4</td>
<td>Industrial Technology Skills</td>
<td>ISK</td>
<td>4</td>
</tr>
<tr>
<td>Business – Certificate II</td>
<td>VBS</td>
<td>4</td>
<td>Media Arts in Practice</td>
<td>MAP</td>
<td>4</td>
</tr>
<tr>
<td>Construction - Certificate I</td>
<td>VCO</td>
<td>3</td>
<td>Music in Practice</td>
<td>MUP</td>
<td>4</td>
</tr>
<tr>
<td>Drama in Practice</td>
<td>DRP</td>
<td>4</td>
<td>Outdoor Recreation – Certificate II</td>
<td>VOR</td>
<td>4</td>
</tr>
<tr>
<td>Dance in Practice</td>
<td>DIP</td>
<td>4</td>
<td>Pre-Vocational Mathematics</td>
<td>PVM</td>
<td>4</td>
</tr>
<tr>
<td>Early Childhood Studies</td>
<td>ECJ</td>
<td>4</td>
<td>Recreation</td>
<td>RCJ</td>
<td>4</td>
</tr>
<tr>
<td>English Communication</td>
<td>ENC</td>
<td>4</td>
<td>Science in Practice</td>
<td>SCP</td>
<td>4</td>
</tr>
<tr>
<td>Furnishing Skills</td>
<td>FSK</td>
<td>4</td>
<td>Social and Community Studies</td>
<td>CSZ</td>
<td>4</td>
</tr>
<tr>
<td>Hospitality Practices</td>
<td>HPJ</td>
<td>4</td>
<td>Tourism</td>
<td>TRM</td>
<td>4</td>
</tr>
<tr>
<td>Hospitality - Certificate I (SEP)</td>
<td>VHS</td>
<td>2</td>
<td>Visual Arts in Practice</td>
<td>VAP</td>
<td>4</td>
</tr>
<tr>
<td>Hospitality - Certificate II Program:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Cert. II in Hospitality</td>
<td>VHT</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Cert. II in Kitchen Operations</td>
<td>VKP</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SENIOR EDUCATION AND TRAINING PLANS

During Year 10, a detailed planning process is undertaken with all students to assist them in developing a Senior Education and Training Plan (SET Plan). These plans will map out a young person’s career and education goals and the learning options available to them in the senior phase of learning.

The SET Plan may include learning at school or TAFE, through an employment program, an apprenticeship or traineeship, or a combination of these. They are developed as a ‘working document’ and are revisited and realigned according to individual circumstances over Years 11 and 12.

Education and training achievements during the senior phase will be ‘banked’ in a learning account with the Queensland Curriculum and Assessment Authority and may count towards a senior qualification.

What is a SET Plan?
A SET Plan is an individual’s personal learning plan of action to achieve success in the Senior Phase of Learning. A key goal of the SET Plan is to enable students to plan individual pathways through the Senior Phase of Learning with personal commitment, individualised incentives and achievable goals.

How is a SET Plan created?
Parents, teachers and others will assist students to review past achievements and map out a plan of action for the future.

Why the Plan?
This plan assists the students to make informed decisions about their futures at the time they begin their Senior Phase of Learning. It is an opportunity for students to reflect upon their own abilities and aspirations while researching up to date information about specific pre-requisites, work expectations and opportunities. The development of a Learning Pathway Plan exposes students to the many different ways they can reach their ultimate career goals.

What does a SET Plan involve?
- reviewing past achievements
- building on individual strengths and interests
- identifying areas where more development is needed
- exploring available options for education, training or employment
- selecting a senior pathway - Tertiary (OP or Tertiary rank) or Options
- selection of their senior subjects
- an interview including their parents/caregivers and care teacher

In developing the SET Plan, teachers and support staff work with students to develop their skills and capacity to set goals about what they want to achieve in the Senior Phase of Learning and beyond. By the time students are ready to commit to their SET Plan, students will need to have a detailed understanding of:
- their personal goals and aspirations
- their chosen pathway – Tertiary (OP or Tertiary rank) or Options
- education and training requirements to achieve their goals
- areas of strength
- areas requiring further attention
- contingencies that allow for changed circumstances
- the full range of career options and pre-requisites
- opportunities for community/civic involvement
Parent Involvement

All parents are required to attend an interview in Term 3 of Year 10. Interviews take approximately 30 minutes (assuming all prior preparation is completed) and culminates in subject selection. Interview times start at 7:30am and end at 7:30pm.

Dates for the 2016 interviews are:

**Wednesday 3 August**
**Wednesday 10 August**

Bookings are made online through SOBS.

Students are asked to discuss these plans with their parents as part of the process. Parents will participate in discussions with the student and their care teacher when plans are being developed with students.

For more information on SET Plans including a special parent/carer guide, go to: [https://www.qcaa.qld.edu.au/27033.html](https://www.qcaa.qld.edu.au/27033.html)

**QUEENSLAND CERTIFICATE OF EDUCATION (QCE)**

The QCE is Queensland's senior school qualification, which is awarded to eligible students usually at the end of Year 12.


General information about the QCE.

To be awarded a QCE, students need to demonstrate a significant amount of learning, to a set standard and in a set pattern, while meeting literacy and numeracy requirements. Achievements in different types of learning attract different credit values, with credit being assigned when a minimum standard of achievement is reached.

Students must have at least 20 credits in the required pattern and have met the literacy and numeracy requirements to be awarded a QCE.

Students who do not achieve a QCE at the end of Year 12 can continue to work towards one for up to seven years after leaving school through the completion of additional learning, such as VET courses, traineeships or recognised workplace programs. Once eligible, the Queensland Curriculum and Assessment Authority (QCAA) will award the student a QCE, together with a Statement of Results, in the following July or December.
CAREER PATHWAYS

It is helpful if you have a few career ideas in mind before choosing subjects. If you are uncertain about this at present then select subjects that will keep several career options open to you. Our Guidance Officer and Head of Department – Senior Schooling will be able to help you get started.

You will also need to find out about the various pathways you can take to obtain qualifications you will need to get a job in the occupational areas in which you are interested. Once you know about the different pathways you can select the most appropriate one for you.

The following resources are available online and in the school and give you information about occupations and the subjects and courses needed to gain entry to these occupations.

- **Myfuture** (Australia’s National Career Information Service), can be accessed at: www.myfuture.edu.au.

- The **Jobguide** Book can be accessed from the Jobguide website at: www.education.gov.au/job-guide

- Brochures from industry groups provide information on the various pathways to jobs within these industries.

- The **QTAC Guide** is useful for information on tertiary courses offered through QTAC.

- The **Tertiary Prerequisites 2018** book, provided by QTAC to all Year 10 students, provides information on subjects required for entry to tertiary courses offered through QTAC in the year 2018.

- **Pathways to Further Education and Training** is a handout, which provides general information about the Australian Qualifications Framework. Ask your Guidance Officer about this handout.

- **Tertiary entry: Internal Year 12 students without OP’s** is a handout that is available from the QTAC website at www.qtac.edu.au. It explains how students who are not eligible for an Overall Position (OP) can gain entry to the tertiary courses through QTAC.

- Queensland TAFE Handbook at: www.tafe.net
VOCATIONAL EDUCATION and TRAINING (VET)

Windaroo Valley State High School is a registered training organisation (RTO Provider Code 30480) in the following industry areas, Hospitality, Business Services, Outdoor Recreation and Information Technology. Many of the courses offered in these areas have common competencies so recognition of prior learning can apply. We also have courses in Construction and Sport and Recreation provided by external registered training organisations.

From 1 January 2015, the Australian Government requires all students undertaking Vocational Education and Training (VET) to have a Unique Student Identifier (USI). Registered Training Organisations (RTOs), including school RTOs, must have a valid USI for students before issuing a student with a qualification or statement of attainment. If a student does not have a USI the RTO cannot issue the qualification or statement of attainment.

The USI will seamlessly link information about a student's VET achievements, regardless of where they studied. This will make it easier for students and RTOs to find and collate an individual’s VET achievements.

Students choosing Vocational Education Subjects will be given a student handbook outlining the procedures in place for VET at Windaroo Valley State High School. Specific subject information will be given out by the department concerned. If more information is required at this point please contact the HOD of VET or the HOD of Senior Schooling.

School Based Apprenticeship and Traineeship Program
Our senior curriculum offers students the opportunity to undertake a paid school based apprenticeship or traineeship (SAT). In this program students usually attend work for one day per week and attend school for the additional four days. Training for school based traineeships/apprenticeships are negotiated and may take place at school, in the workplace or at TAFE. In some instances, students’ timetables are adjusted in order to accommodate the additional study that is required to complete the requirements of the SAT. Relevant units of competence achieved at school are acknowledged and can reduce the training requirements of the SAT.

We encourage all Pathways students to take up this opportunity while undertaking their senior schooling. OP students will be considered for these programs on a case by case basis. This is an opportunity to attain further credentials, and all credentials awarded through these programs receive recognition and credit at training institutions. While an apprenticeship or traineeship may not be a long term ambition, it could be seen as one of the ways of achieving their goals.

How Do I Get Involved?
The Head of Department – Vocational Education and Training will provide all Year 10 students with the opportunity to register their interest. Once students have completed this form, it will be forwarded to the Industry Liaison Officer. (ILO) The ILO will inform the school as positions become available or alternatively students can also find their own host employers and notify the school. The school will then manage the sign-up and training plan with the employer.

Am I Locking Myself Into a Career Path?
No, definitely not! Some students who undertake traineeships or apprenticeships use the qualifications as a stepping stone to a degree course at University or other training. Completing a traineeship or apprenticeship provides you with a formal qualification that is nationally recognised.
Case Study
Some students have had part-time jobs at fast food chains and have taken the initiative to convert their job into a traineeship. While they had no ambition to build a career in this area, the qualification allowed them to upgrade their OP and go to University while receiving credit for their qualifications from the traineeship, and gaining valuable practical work experience.

For more information

- Talk to the Head of Department – Vocational Education and Training
- Make an appointment to see the Industry Liaison Officer (ILO)
- visit www.training.qld.gov.au
SUGGESTED SUBJECT COMBINATIONS

Many students entering Years 11 and 12 may have a firm idea of the career or study path they would like to follow. Some students, however, are unsure of the subjects that may best suit these pathways. Listed below are some suggestions for certain subject combinations (suites) that may assist in the decision making process for Year 11 subject selection.

While some of these suites have combinations of Tertiary Pathways and Options Pathway subjects, it cannot be assumed that a student will gain entry to a subject if they have either not met the prerequisites for that subject, or the conditions for Variation to Pathway.

Please note this list is not an exhaustive list for all industries. It is important that your child speaks with the Head of Department for Senior Schooling for other options that may be available.

### OP Pathway

<table>
<thead>
<tr>
<th>Industry/Study Area</th>
<th>Possible courses/suite of subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business (OP)</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Maths A*</td>
</tr>
<tr>
<td></td>
<td>* Legal Studies*</td>
</tr>
<tr>
<td>Science</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Chemistry</td>
</tr>
<tr>
<td></td>
<td>* Biology*</td>
</tr>
<tr>
<td>The Social Sciences (OP)</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Maths A*</td>
</tr>
<tr>
<td></td>
<td>* Geography*</td>
</tr>
</tbody>
</table>

* OP Subjects

### Tertiary Pathway – Rank (Must not have more than 4 OP subjects)

<table>
<thead>
<tr>
<th>Industry/Study Area</th>
<th>Possible courses/suite of subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business /Tourism/Events</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Maths A*/PVM</td>
</tr>
<tr>
<td></td>
<td>* Legal Studies*</td>
</tr>
<tr>
<td>Sciences</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Aquatics</td>
</tr>
<tr>
<td></td>
<td>* Biology*</td>
</tr>
<tr>
<td>Allied Health</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* SIP</td>
</tr>
<tr>
<td></td>
<td>* Biology*</td>
</tr>
<tr>
<td>Creative Arts</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Maths A*/PVM</td>
</tr>
<tr>
<td></td>
<td>* FTM</td>
</tr>
<tr>
<td>The Social Sciences/Tourism/Environment</td>
<td>* English*</td>
</tr>
<tr>
<td></td>
<td>* Maths A*/PVM</td>
</tr>
<tr>
<td></td>
<td>* Geography*</td>
</tr>
</tbody>
</table>

* OP Subjects
### Options Pathway

<table>
<thead>
<tr>
<th>Allied Health</th>
<th>Business (Pathways)</th>
<th>Creative Arts</th>
<th>Hospitality/ Tourism</th>
<th>Sport &amp; Recreation</th>
<th>Trade Readiness</th>
</tr>
</thead>
<tbody>
<tr>
<td>• English Communication&lt;br&gt;• Prevocational Maths&lt;br&gt;• Science in Practice</td>
<td>• English Communication&lt;br&gt;• Prevocational Maths&lt;br&gt;• Certificate II in Business</td>
<td>• English Communication&lt;br&gt;• Prevocational Maths&lt;br&gt;• Music Studies</td>
<td>• Prevocational Maths&lt;br&gt;• English Communication&lt;br&gt;• Hospitality</td>
<td>• English Communication&lt;br&gt;• Prevocational Maths&lt;br&gt;• Aquatic Practices (Marine)</td>
<td>• English Communication&lt;br&gt;• Industrial Graphics&lt;br&gt;• Industrial Technology Studies</td>
</tr>
<tr>
<td>• Early Childhood Studies&lt;br&gt;• Social and Community Studies&lt;br&gt;• One other Options</td>
<td>• Tourism&lt;br&gt;• Social and Community Studies&lt;br&gt;• One other Options subject</td>
<td>• Photo imaging Studies&lt;br&gt;• Visual Art Studies&lt;br&gt;• One other Options subjects</td>
<td>• Hospitality - Certificate II Program&lt;br&gt;• Tourism Studies&lt;br&gt;• Business Certificate II</td>
<td>• Recreation Studies&lt;br&gt;• Outdoor Recreation – Certificate II&lt;br&gt;• One other Options subject (or Physical Education* by submission only)</td>
<td>• Certificate I in Construction&lt;br&gt;• Certificate II in Business&lt;br&gt;• Prevocational Maths (or Maths A* by submission only)</td>
</tr>
</tbody>
</table>

* OP Subjects

Please note: The subject selection process will occur during Term 3. Final subjects will then be determined based on demand and class numbers. As a result some subjects may not be offered or may be offered simultaneously resulting in some combinations mentioned above being invalid (Eg. Modern History and Ancient History may be at the same time and a student may not be able to do both subjects).
YOUR CHECKLIST

When making your decisions about subjects for next year, consider the following questions:

☐ Your chosen pathway – **Tertiary** (OP or Tertiary rank) or **Options**?

☐ How well have you coped with related subjects in Year 10?

☐ Do you meet the required pre-requisites for the subject/s?

☐ Do they complement your career path, post Year 12?

☐ If you know which tertiary courses you would like to study, have you checked the pre-requisite subjects necessary for entry into that course – have you referred to the QTAC 2019 handbook?

☐ If you do not wish to study at a tertiary institution after Year 12 and you simply want to acquire skills that may help you gain employment, have you considered a selection of Authority Registered and VET Industry subjects as a possible option?

☐ After considering all of the above, try to choose the subjects in which you have had previous success and the ones you’ve enjoyed most. Make your next year of school enjoyable. If you enjoy a subject, you are more motivated to complete the course requirements.

☐ Have you carefully read all of the subject descriptions in this book? Look at the type of assessment, abilities required, possible career paths etc. Further queries regarding the subjects should be directed to the relevant teachers concerned, to the Guidance Officer, the Head of Department for Senior Schooling, or the School’s Administration.

☐ Have you considered a School Based Apprenticeship or Traineeship to complement your studies and build on work skills?

☐ Have you made an appointment to meet with the school Industry Liaison Officer (ILO) to discuss Career Pathways, SATs and/or Work Experience?

**Helpful Tips**

There are traps to avoid when making a selection of subjects that suit you.

- Do not select certain subjects simply because someone has told you that they “help get you good results and give you better chance of getting into University”.

- Try not to be influenced by suggestions that you should or should not choose a particular subject, because a friend/brother/sister either liked or disliked it when they studied it.
TAKE HOME LAPTOP PROGRAM

All students at Windaroo Valley State High School are given the opportunity to have the use of a personalised laptop until they leave Windaroo Valley SHS at the end of Year 12 or sooner.

Funding has been made available by the Federal and State Government for the implementation of the program, including the initial purchase of the laptops and some software features. However, ongoing servicing, maintenance and the purchase of cutting edge software and software licencing are not covered. These additional features need to be paid for by the school.

There will be a cost of $200 per year to participate in the laptop program. This needs to be paid upfront at the beginning of each year. The laptop is an Acer Aspire 1830, i3 processor, 4Gb RAM, 320Gb hard drive, which comes with access to the Telstra 3G network on a 2Gb/month plan.

It also includes access to Blackboard, edStudio, edTube and software packages supplied from school. With their personalised laptops, students are able to access these learning environments anywhere, anytime. The breakdown of costs of participating in the take Home Laptop Program is detailed below.

<table>
<thead>
<tr>
<th>Breakdown of Take Home Laptop Program</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temporary replacement of laptop (during repairs, scheduled maintenance)</td>
<td>$50.00</td>
</tr>
<tr>
<td>Software licensing</td>
<td>$30.00</td>
</tr>
<tr>
<td>Onsite technical support</td>
<td>$70.00</td>
</tr>
<tr>
<td>Infrastructure</td>
<td>$50.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$200.00</strong></td>
</tr>
</tbody>
</table>

Separate Information about the Take Home Laptop Program is available from the Finance Office and on the school website.

BRING YOUR OWN DEVICE (BYOD)

There will be a cost of $80.00 per year to participate in the BYOD. This needs to be paid upfront at the beginning of the year.

The breakdown of cost of participating in the program is detailed below:

<table>
<thead>
<tr>
<th>Breakdown of BYOD</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onsite technical support</td>
<td>$15.00</td>
</tr>
<tr>
<td>Infrastructure</td>
<td>$20.00</td>
</tr>
<tr>
<td>Network connectivity via Concierge software</td>
<td>$45.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$80.00</strong></td>
</tr>
</tbody>
</table>
SENIOR EXTRA-CURRICULAR TOURS

Windaroo Valley State High School offers students in Years 11 and 12 the opportunity to participate in two significant extra-curricular tours (ski trip and a Social Science tour). If vacancies allow, students in Year 10 may be offered a space. The final decision to offer positions in the trip will be made by the Principal.

Participation in these tours is an exciting opportunity and a privilege. The tours are in high demand and numbers are capped.

Students must meet the following criteria to be eligible for inclusion on these tours:

- Student enrolled at Windaroo Valley State High School at the time of the tour
- Completion of all set class work on time and to a satisfactory standard
- Completion and submission of all assessment tasks (including drafts) on time and to a satisfactory standard
- Consistent, appropriate behaviour as per the school Responsible Behaviour Plan
- Consistent adherence to the Windaroo Valley State High School Dress Code
- Minimum 90% attendance at school or school related activities for the year to date
- Demonstrated ability to meet financial commitments (up-to-date full payment of Student Resource Scheme or student supplied with all required school resources for learning, including textbooks; full up-to-date payment of subject levies, sport levies, and other required costs).
- Payment of deposits, instalments and final payments by due dates.
- Submission of all required paperwork.

Ski Trip

Trip Organiser    Cameron Puddey, HOD Health & Physical Education
                  cpudd1@eq.edu.au or 3804 2328

Next Trip    2017

Tour Outline

The Ski Trip is to the Victorian Snowfields. The trip is always held during Ekka week as this is the time for the best conditions. Students will be supervised by qualified instructors, ski patrol and staff members while on the trip.

The price of approximately $1400 (GST incl.) includes:

- Return luxury coach travel
- Skis, stocks, and boot hire
- All breakfast and 3 course dinners at the resort
- Use of resort facilities – Indoor heated swimming pool, sauna, two spas, tennis courts, games room, Disco and Karaoke
- 5 nights accommodation
- National Park access and transport to the ski slopes
- Lift and lesson ticket
- Daily transfers to Mount Buller

Costs may increase / decrease slightly dependent on fundraising activities, student involvement in those fundraising activities, the number of students participating, costs of transport and entry fees, etc. A fully comprehensive information booklet will be given to those students who commit to the trip by paying their deposit.
Bi-Annual Schedule
The Ski trip and Social Science tour are offered on a bi-annual basis. Year 11 and 12 student are offered places first and if there are still places available by the cutoff date, Year 10 students may be offered places dependent on circumstances at the time.

The tours will only run if there are sufficient numbers of students applying/accepted into the program to make the tour viable and staffing and other resourcing requirements can be met.

<table>
<thead>
<tr>
<th>Year</th>
<th>Ski Trip</th>
<th>Social Science Tour</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>2018</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>2019</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>2020</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>
YEARS 11 COSTS

Costs for Year 11 are made up of several components. These are:

- Student Resource Scheme
- Subject and specialist program levies
- Take-home Lap-top Program
- Excursion and field trips
- Extra-curricular program costs (e.g. instrumental program, interschool sport, student leadership activities)
- Senior extra-curricular tours (Ski Trip and Social Science Tour)

The Student Resource Scheme for 2017 for Year 11 is available at Subject Expo and will be available on the school website. This form can be signed to say that you would like to participate in the scheme for 2017. If you do not wish to participate in the scheme, you will be responsible for providing all items listed on the Year Level Requirement List for Year 11. The approximate cost of textbooks for Year 11 and 12 combined in 2017 will be $3150 compared to the Student Resource Scheme of $200 for Year 11 and $200 for Year 12. The breakdown of the $200 for Year 11 is detailed below. Student Resource Scheme funds also allow the school to provide state of the art facilities such as our Science Centre, fully equipped Manual Arts block, Visual Arts facilities, sporting equipment, Trade Training Centre and Student Centre equipped with gym and weights.

The Student Resource Scheme Form for students going into Year 11 in 2017 needs to be handed back with your child’s Subject Selection form at the SET plan interview. Payment into the scheme and other year level costs associated with Year 11 students will not be required until you receive an invoice.

### Breakdown of Student Resource Scheme Core Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reproduced class workbooks and worksheet and teacher-prepared material which complement and/or substitute for textbooks.</td>
<td>$36.50</td>
</tr>
<tr>
<td>Textbooks prescribed for each subject</td>
<td>$85.00</td>
</tr>
<tr>
<td>Subject Reference Material for hire/purchase (e.g. books, audio/video tapes, software, specialist equipment)</td>
<td>$52.50</td>
</tr>
<tr>
<td>Student ID Card</td>
<td>$7.80</td>
</tr>
<tr>
<td>School Year Book</td>
<td>$8.20</td>
</tr>
<tr>
<td>Student Photocopying Credit</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>Total – Year 11</strong></td>
<td><strong>$200.00</strong></td>
</tr>
</tbody>
</table>

### Minimum Associated Costs

The following information is provided to assist you in calculating the costs associated with your child’s preferred subjects for Year 11. Some subjects require associated costs to be paid before acceptance in to the program as these subjects are in high demand. This will be noted on the subject page.
<table>
<thead>
<tr>
<th>Item</th>
<th>Cost Per Year</th>
<th>My Choices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Resource Scheme</td>
<td>$200.00</td>
<td>$200.00</td>
</tr>
<tr>
<td>Take Home Laptop Program or or Bring Your Own Device</td>
<td>$200.00</td>
<td></td>
</tr>
<tr>
<td>Senior Extra-curricular Tour – Ski Trip</td>
<td>$1400.00</td>
<td></td>
</tr>
<tr>
<td>Instrumental Music Levy (if applicable)</td>
<td>$44.00</td>
<td></td>
</tr>
<tr>
<td>Instrumental Hire (if applicable)</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Chaplaincy P &amp; C Voluntary Contribution (Tax Deductible)</td>
<td>$5, $10, $15, $20 or other</td>
<td></td>
</tr>
<tr>
<td>ACE – Certificate III in Sport and Recreation</td>
<td>$239.00</td>
<td></td>
</tr>
<tr>
<td>ACE – Certificate III in Sport and Recreation Excursions</td>
<td>$90.00</td>
<td></td>
</tr>
<tr>
<td>Ancient History camp</td>
<td>$90.00</td>
<td></td>
</tr>
<tr>
<td>Aquatic Practices (Marine) Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Aquatic Practices (Marine) Excursions</td>
<td>$200.00</td>
<td></td>
</tr>
<tr>
<td>Biology Camp</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Business Management Excursion</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>Chemistry Excursions</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Community Access Studies Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Early Childhood Studies Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>Furnishing Skills</td>
<td>$80.00</td>
<td></td>
</tr>
<tr>
<td>Geography Camp</td>
<td>$90.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Practices Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Certificate I SIT10216 Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Certificate II SIT20316 Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Industrial Technology Studies Subject Levy</td>
<td>$55.00</td>
<td></td>
</tr>
<tr>
<td>Legal Studies Excursion</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>Outdoor Recreation Certificate II Subject Levy</td>
<td>$60.00</td>
<td></td>
</tr>
<tr>
<td>Outdoor Recreation Certificate II Camp</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Physics Excursion</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Science in Practice Excursion</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Tourism Excursion</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Visual Arts in Practice Subject Levy</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Inter-school Sport (excluding Rugby)</td>
<td>$30.00 per semester</td>
<td></td>
</tr>
<tr>
<td>Inter-school Sport (Rugby)</td>
<td>$30.00</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Please note:** This is not an exhaustive list. Prices for excursions are approximate only. Parents will be notified of exact costs by letter and adjustments will appear on students’ accounts. Other excursions or activities that support specific curriculum outcomes may be offered throughout the year. Parents will be notified by letter about arrangements of costs of other excursions and activities.

**Parents/carers experiencing financial difficulty**
Please contact the school Business Services Manager on 3804 2333 if financial hardship exists so that special arrangements can be made to meet your needs. All discussions will be held in confidence.
Refunds Policy
Refunds will not be given for excursions/sporting activities where the student decides not to go. This is to cover the cost of buses, entrance fees and participation fees which still need to be paid by the school. Refunds will be paid in circumstances where the school cancels excursions/sporting activities. Interschool sport levy will not be refunded for byes as the school is still responsible for associated costs.

Any refunds due from school activities (ie cancelled by the school) will be applied against outstanding Student Resource Scheme and/or subject levy debts for this student or his/her siblings.
YEARS 12 COSTS

Costs for Year 12 are made up of several components. These are:

- Student Resource Scheme
- Subject and specialist program levies
- Take-home Lap-top Program
- Excursion and field trips
- Extra-curricular program costs (e.g. instrumental program, interschool sport, student leadership activities)
- Senior extra-curricular tours (Ski Trip and Social Science Tour)

The Student Resource Scheme for 2017 for Year 12 will be issued with the senior contract. This form can be signed to say that you would like to participate in the scheme for 2017. If you do not wish to participate in the scheme, you will be responsible for providing all items listed on the Year Level Requirement List for Year 12. The approximate cost of textbooks for Year 11 and 12 combined in 2017 will be $3150 compared to the Student Resource Scheme of $200 for Year 11 and $200 for Year 12. The breakdown of the $200.00 for Year 12 is detailed below. Student Resource Scheme funds also allow the school to provide state of the art facilities such as our Science Centre, fully equipped Manual Arts block, Visual Arts facilities, sporting equipment, Trade Training Centre and Student Centre equipped with gym and weights.

The Student Resource Scheme Form for students going into Year 12 in 2017 needs to be handed back to the Finance Office to ensure your child’s continued enrolment in their preferred or current subjects. Payment into the scheme and other year level costs associated with Year 12 students will not be required until you receive an invoice.

<table>
<thead>
<tr>
<th>Breakdown of Student Resource Scheme Core Costs</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reproduced class workbooks and worksheet and teacher-prepared material which complement and/or substitute for textbooks.</td>
<td>$36.50</td>
</tr>
<tr>
<td>Textbooks prescribed for each subject</td>
<td>$85.00</td>
</tr>
<tr>
<td>Subject Reference Material for hire/purchase (e.g. books, audio/video tapes, software, specialist equipment)</td>
<td>$52.50</td>
</tr>
<tr>
<td>Student ID Card</td>
<td>$7.80</td>
</tr>
<tr>
<td>School Year Book</td>
<td>$8.20</td>
</tr>
<tr>
<td>Student Photocopying credit</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>Total – Year 12</strong></td>
<td><strong>$200.00</strong></td>
</tr>
</tbody>
</table>

Minimum Associated Costs

The following information is provided to assist you in calculating the costs associated with your child’s preferred subjects for Year 12. Some subjects require associated costs to be paid before acceptance into the program as these subjects are in high demand. This will be noted on the subject page.
<table>
<thead>
<tr>
<th>Item</th>
<th>Cost Per Year</th>
<th>My Choices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Resource Scheme</td>
<td>$200.00</td>
<td>$200.00</td>
</tr>
<tr>
<td>Take Home Laptop Program or Bring Your Own Device</td>
<td>$200.00</td>
<td></td>
</tr>
<tr>
<td>Senior Extra-curricular Tour – Ski Trip</td>
<td>$1400.00</td>
<td></td>
</tr>
<tr>
<td>Instrumental Music Levy (if applicable)</td>
<td>$44.00</td>
<td></td>
</tr>
<tr>
<td>Instrumental Hire (if applicable)</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Chaplaincy P &amp; C Voluntary Contribution (Tax Deductible)</td>
<td>$5, $10, $15, $20 or other</td>
<td></td>
</tr>
<tr>
<td>ACE Excursions</td>
<td>$90.00</td>
<td></td>
</tr>
<tr>
<td>Ancient History Excursion</td>
<td>$25.00</td>
<td></td>
</tr>
<tr>
<td>Aquatic Practices (Marine) Subject Levy</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Aquatic Practices (Marine) Excursions</td>
<td>$160.00</td>
<td></td>
</tr>
<tr>
<td>Business Management Excursion</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>Chemistry Excursions</td>
<td>$60.00</td>
<td></td>
</tr>
<tr>
<td>Community Access Studies Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Early Childhood Studies Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Furnishing Studies</td>
<td>$80.00</td>
<td></td>
</tr>
<tr>
<td>Geography Field Trip</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Practices Subject Levy</td>
<td>$40.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Certificate I Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Certificate II SIT20213 Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Hospitality Certificate II SIT20312 Subject Levy</td>
<td>$120.00</td>
<td></td>
</tr>
<tr>
<td>Industrial Technology Studies Subject Levy</td>
<td>$55.00</td>
<td></td>
</tr>
<tr>
<td>Legal Studies Excursion</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>Modern History Excursion</td>
<td>$10.00</td>
<td></td>
</tr>
<tr>
<td>Outdoor Recreation Certificate II Subject Levy (if starting in Year 12)</td>
<td>$60.00</td>
<td></td>
</tr>
<tr>
<td>Outdoor Recreation Certificate II Camp</td>
<td>$160.00</td>
<td></td>
</tr>
<tr>
<td>Physics Excursions</td>
<td>$80.00</td>
<td></td>
</tr>
<tr>
<td>Science in Practice Excursion</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Tourism Excursion</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Visual Arts in Practice Subject Levy</td>
<td>$50.00</td>
<td></td>
</tr>
<tr>
<td>Inter-school Sport (excluding Rugby)</td>
<td>$30.00 per semester</td>
<td></td>
</tr>
<tr>
<td>Interschool Sport Rugby</td>
<td>$30.00 per semester</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL**

**Please note:** This is not an exhaustive list. Prices for excursions are approximate only and may vary for 2017. Parents will be notified of exact costs by letter and adjustments will appear on students’ accounts. Other excursions or activities that support specific curriculum outcomes may be offered throughout the year. Parents will be notified by letter about arrangements of costs of other excursions and activities.

**Parents/carers experiencing financial difficulty**
Please contact the school Business Services Manager on 3804 2333 if financial hardship exists so that special arrangements can be made to meet your needs. All discussions will be held in confidence.
Refunds Policy
Refunds will not be given for excursions/sporting activities where the student decides not to go. This is to cover the cost of buses, entrance fees and participation fees which still need to be paid by the school. Refunds will be paid in circumstances where the school cancels excursions/sporting activities. Interschool sport levy will not be refunded for byes as the school is still responsible for associated costs.

Any refunds due from school activities (ie cancelled by the school) will be applied against outstanding Student Resource Scheme and/or subject levy debts for this student or his/her siblings.
ACE - CERTIFICATE III IN SPORT AND RECREATION

Course Code          ATX – Non Authority (options pathway)
Certificate No.      SIS30513 - Certificate III in Sport and Recreation
Contact Person      Cameron Puddey - HOD Health & Physical Education
                      cpudd1@eq.edu.au or 3804 2328

Course Outline
Students will complete a nationally recognised qualification in the sport and recreation industry. This course is being delivered with the assistance (and under the auspices) of an external Registered Training Organisation, Binnacle Training, RTO Code #31319. More information about Binnacle can be found at www.binnacletraining.com.au

VET Units of Competency

<table>
<thead>
<tr>
<th>National Code</th>
<th>Unit of Competency Title</th>
<th>Core / Pathway/ Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSBCRT301A</td>
<td>Develop and extend critical and creative thinking skills</td>
<td>C</td>
</tr>
<tr>
<td>BSBWOR301B</td>
<td>Organise personal work priorities and development</td>
<td>C</td>
</tr>
<tr>
<td>HLTAID003</td>
<td>Provide First Aid</td>
<td>C</td>
</tr>
<tr>
<td>ICAWEB201A</td>
<td>Use social media tools for collaboration and engagement</td>
<td>C</td>
</tr>
<tr>
<td>SISXCAI303A</td>
<td>Plan and conduct sport and recreation sessions</td>
<td>C</td>
</tr>
<tr>
<td>SISXCC201A</td>
<td>Provide customer service</td>
<td>C</td>
</tr>
<tr>
<td>SISXEMR201A</td>
<td>Respond to emergency situations</td>
<td>C</td>
</tr>
<tr>
<td>SISXWHS101</td>
<td>Follow work health and safety policies</td>
<td>C</td>
</tr>
<tr>
<td>SISXRSK301A</td>
<td>Undertake risk analysis of activities</td>
<td>C</td>
</tr>
<tr>
<td>SITXCOM401</td>
<td>Manage conflict</td>
<td>C</td>
</tr>
<tr>
<td>SISSCO101</td>
<td>Develop and update knowledge of coaching practices</td>
<td>E</td>
</tr>
<tr>
<td>SISSFAC207</td>
<td>Maintain sport and recreation equipment for activities</td>
<td>E</td>
</tr>
<tr>
<td>SISSSDE201</td>
<td>Communicate effectively with others in a sport environment</td>
<td>E</td>
</tr>
<tr>
<td>SISSSOF101</td>
<td>Develop and update officiating knowledge</td>
<td>E</td>
</tr>
<tr>
<td>SISSSPT303A</td>
<td>Conduct basic warm up and cool down programs</td>
<td>E</td>
</tr>
</tbody>
</table>

Assessment
Theory and practical units are interlinked throughout the course.

Prerequisites
It is helpful to have completed the Junior ACE program but not essential. You must seek approval from the ACE Co-ordinator to be accepted into this course. Students must be prepared to participate in physical activity. Students are required to participate in ACE cross training excursions, physical testing events and all school and district cross country and athletics carnivals.

Additional Costs
Students must be prepared to pay their subject levy up front the year before they will be accepted into the program. Subject levies are due by 24 November 2016.
### Subject levy breakdown

<table>
<thead>
<tr>
<th></th>
<th>Year 11</th>
<th>Year 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate III Sport and Recreation</td>
<td>$239.00</td>
<td></td>
</tr>
<tr>
<td>Cross Training Excursions</td>
<td>$90.00</td>
<td>$90.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$329.00</strong></td>
<td><strong>$90.00</strong></td>
</tr>
</tbody>
</table>

### Specialist Equipment Required

Windaroo Valley State High School sports uniform as per the school dress code. Appropriate footwear for running is essential. New Students may be required to purchase an ACE uniform at a cost of approx. $80.

Students are required to hold a blue card in order to participate in this course. There will be no cost for this card. More information will be provided once students commence the course.

### Workplace Health and Safety Requirements

Due to Workplace Health and Safety requirements, students will be required to remove all jewellery for practical subjects (as per school Dress Code).

### Pathways to Career Options

- Elite athletic performance
- Club level official or coach
- Certificate IV Fitness or Sport and Recreation
- Personal trainer
- Sports development officer
- Physical Education teacher
- Sports Scientist
- Exercise Physiologist
ANCIENT HISTORY

Course Code  
AHS - Authority (OP)

Contact Person  
Melissa McArthur - Subject Coordinator  
mmcar15@eq.edu.au or 3804 2333

Course Outline  
The study of Ancient History helps students to make sense of the world. The nature and impact of  
various cultural and religious developments, the responses of societies to complex social and  
economic challenges, and the issues of justice, discrimination and violence were as much a part  
of the ancient world as they are of ours.

Ancient History is a fascinating and intriguing area of study, full of stories of human endeavour,  
achievement and disaster. The history of humankind from the earliest times is part of everyone’s  
heritage, and study of this subject ensures that this history is not lost. In Ancient History,  
understandings are developed through processes of critical inquiry, debate, reflection and  
decision-making. They are expressed by a range of communication skills that are  
practised and developed in all phases of historical study.

Subject Organisation  
Semester 1  
Studies of Archaeology  
Studies of Religion

Semester 2  
Studies of Political Structures  
Everyday Life in Ancient Societies

Semester 3  
Studies of Conflict  
Studies of the Arts (student driven)  
Personalities in History

Semester 4  
Groups in Ancient Societies (student driven)  
Studies of Philosophy

Assessment

<table>
<thead>
<tr>
<th>YEAR 11</th>
<th>YEAR 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Short Response Test</td>
<td>• Response to Stimulus Exam</td>
</tr>
<tr>
<td>• Written Research Task</td>
<td>• Multi Modal Presentation</td>
</tr>
<tr>
<td>• Response to Stimulus Exam</td>
<td>• Extended Written Response</td>
</tr>
<tr>
<td>• Extended Written Response</td>
<td>• Written Research Task</td>
</tr>
<tr>
<td>• Multi Modal Presentation (Oral)</td>
<td>• Short Answer Test</td>
</tr>
</tbody>
</table>

Prerequisites

• B Standard in Year 10 History

Additional Costs

Specialist Equipment Required:

• A4 lecture book
• Highlighters
• blue or black biros
Compulsory Extracurricular Requirements:
- Year 11 camp $90 approximate
- Year 12 excursion $25 approximate

Pathways to Career Options
University Courses:
- Bachelor of Arts
- Bachelor of Education
- Bachelor of Social Science
- Bachelor of Psychology

Careers:
- Teacher
- Librarian
- Historian
- Researcher
- Banking
- Public Service
- Business
- Archaeology
- Journalism
- Anthropology
- Law
AQUATIC PRACTICES (MARINE)

Course Code  MQC - Study Area Specification (SAS) (Options Pathway)

Contact Person  Cameron Puddey - HOD Health & Physical Education  
                 cpudd1@eq.edu.au or 3804 2328

Course Outline

<table>
<thead>
<tr>
<th>YEAR 11</th>
<th>YEAR 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Closed water snorkelling</td>
<td>• Open water snorkelling</td>
</tr>
<tr>
<td>• Fishing</td>
<td>• Senior First Aid</td>
</tr>
<tr>
<td>• Occupational Health &amp; Safety</td>
<td>• Aquaculture, Aquarium Studies</td>
</tr>
<tr>
<td>• Recreational marine drivers licence course</td>
<td>• Marine Radio</td>
</tr>
<tr>
<td>• Management of the marine environment</td>
<td>• Coastal Navigation</td>
</tr>
<tr>
<td>• Outboard mechanics</td>
<td>• Seafood Nutrition and Cooking</td>
</tr>
</tbody>
</table>

Assessment

The subject is divided into theoretical units and practical topics. Both of these will be assessed using various techniques. Assessment includes:

- Recreational Marine Driver’s License
- Practical assessment
- Written exams
- Research reports
- Scenario response

Prerequisites

All students who choose this subject must be prepared to participate fully in all topics. Even though the subject is not an authority subject it still demands a lot of work. All students must be able to swim at least 400m. A pass in English and Maths is highly desirable. A pass in Year 10 Science, English and Marine is preferred but not essential.

Additional Costs

This subject does incur significant costs due to pool transport, boat maintenance, program and workbook materials, and specialist personnel. There is also high demand for entry into the program. To cover costs and to ensure a place, students must be able to demonstrate their ability to meet financial commitments. Students must be prepared to pay their subject levy up front the year before they will be accepted into the program. Subject levies are due by 24 November 2016 and are as follows:

Year 11 Subject Levy - $120
Year 11 Excursion - Boating Camp - $200 approx

<table>
<thead>
<tr>
<th>Subject Levy Breakdown</th>
<th>Cost per Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Snorkelling course</td>
<td>$50.00</td>
</tr>
<tr>
<td>Rod building course</td>
<td>$50.00</td>
</tr>
<tr>
<td>RMDL boatsafe booklet</td>
<td>$20.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$120.00</strong></td>
</tr>
</tbody>
</table>

This subject is in very high demand. Places in the program will be filled in order of payment. Classes will be capped at 25. When classes are full, no more students will be accepted into the program.

Snorkelling equipment: fins, mask and snorkel (to be purchased as part of the year 11 course).
Year 12 Subject Levy - $50
Year 12 Excursion – Snorkelling Camp - $160 approx

<table>
<thead>
<tr>
<th>Subject Levy Breakdown</th>
<th>Cost per Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquaculture course</td>
<td>$10.00</td>
</tr>
<tr>
<td>Materials</td>
<td>$40.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$50.00</strong></td>
</tr>
</tbody>
</table>

Please note: Camps and excursions have been estimated as closely as possible, however if costs are different, your account will be adjusted accordingly.

Compulsory Extracurricular Requirements:
Many activities occur outside of school hours and therefore students must be able to arrange transport other than school bus. Course applicants must be prepared to commit to week long camps and other out of school activities.

Workplace Health and Safety Requirements
WPH&S considerations demand that all students must have already demonstrated safe and trustworthy behaviour at all times. Students must wear closed-in leather shoes, nil extraneous jewellery (as per school Dress Code). During practical work in laboratories, hair is to be tied back, and gloves, apron and goggles worn. Teacher directions must be obeyed at all times.

Pathways to Career Options
- Marine Skipper
- Marine Biologist
- Marine Engineer
- Marine Scientist
- National Parks & Wildlife Ranger
BIOLOGY

Course Code: BSC - Authority (OP)

Contact Person: Mr. Rodney Earl – Head of Department Science
rearl5@eq.edu.au or 3804 2329

Course Outline
- Introduction to Biology
- Development of Biology
- Environmental Studies
- Plant Physiology
- Microbiology
- Animal Physiology
- Environmental Issues
- Research Project
- Genetics
- Evolution

Assessment
Students are required to submit/sit for all assessment instruments throughout the two years.
Students will be assessed using:
- Extended Response
- Written Task
- Extended Experimental Investigation

Prerequisites
High degrees of competency is required in English, Mathematics and Science. Students need to achieve a B in Year 10 English or English Extension and a B in Year 10 Science and Mathematics. This Biology course requires a great deal of independent research. Access to personal technology (laptop computer aligned to WVSHS network) and a subscription magazine such as New Scientist would aid progress.

Additional Costs
- Access to personal technology (laptop computer aligned to WVSHS network)
- Calculator
- USB Flash drive
- Hard cover A4 work book (journal)

Compulsory Extracurricular Requirements
- Compulsory field excursion/possible 2 day camp
- Approximate cost of Year 11 camp $120
- Students may be expected to complete Cert II: Sampling & Measurement (free of charge).

Workplace Health and Safety Requirements
Students are to wear closed-in leather shoes, nil extraneous jewellery (as per school Dress Code). During practical work hair is required to be tied back, gloves, apron and goggles must be worn. No food and drink to be consumed in laboratories. Hands are to be washed thoroughly upon exit.

Pathways to Career Options
University Courses:
- Anatomical Sciences
- Applied Genetics
- Biochemistry
- Bioinformatics
- Environmental Testing
- Biomolecular Sciences

Career Options:

- Geneticist
- Biologist, Biochemist
- Marine Biologist, Geoscientist
- Biotechnology Innovation, Biotechnology
- Environmental Protection Agencies
- Zoologist
BUSINESS MANAGEMENT

Course Code
BMN - Authority (OP)

Contact Person
Scott McDonald – HOD Information Technology and Design, Business, STEM
smcdo248@eq.edu.au or 38042318

Course Outline
Business Management builds students’ understandings of the important role that managers play in businesses that vary in size and nature. Students develop knowledge and understanding of business management as they explore the main functions of businesses. Learning through case studies in authentic local, national and global business contexts, students apply their knowledge to business situations in order to identify issues. Students analyse and interpret business information and management strategies, evaluating the success of these in meeting business outcomes. Simulating the role of business managers, students formulate and justify management strategies and recommendations that impact on business objectives.

Topics include:
- Management practices
- Marketing management
- Operations management
- Human resource management
- Financial management
- Business development

Assessment
- Extended response essays and reports
- Examinations
- Feasibility studies of businesses (local, national and international)

Prerequisites
At least a C in Year 10 English

Additional Costs
Specialist Equipment
- USB
- Workbook

Extracurricular
- Excursion in Year 11 and 12, approx. $15.00 each

Pathways to Career Options
A course of study in Business Management can establish a basis for further education and employment in the fields such as:
- Small-to-medium enterprise
- Business management
- Human resource management
- Financial management
- Commerce
- Marketing and Operations management
- Corporate systems management
BUSINESS – CERTIFICATE II (BSB20115)

Course Code
VBS - Stand-alone VET (Options Pathway)

Certificate No.
BSB20115 Certificate II in Business

Contact Person
Scott McDonald – HOD Information Technology and Design, Business, STEM
smcdo248@eq.edu.au or 38042318

Course Outline
This certificate course is a Vocational Education Training (VET) course which provides students with knowledge and skills that are applicable in the business environment.

Students learn how to:
- Complete routine and complex tasks in a workplace simulated environment
- Work individually and in teams
- Organise events such as festivals
- Develop and maintain organisational and time management skills
- Create simple and complex documents using Word, Excel, PowerPoint, Publisher etc.
- Develop communication skills – verbal, non-verbal, email, faxing, phone calls, interviews etc.
- Develop an understanding of Occupational Health and Safety in the workplace
- Use business technology such as photocopiers, printers, scanners, computers etc.
- Minimise resource wastage and improve the environment

VET - Units of Competency:
- BSBWHS201 Contribute to health and safety of self and others.
- BSBIND201 Work effectively in a business environment
- BSBINM201 Process and maintain workplace information
- BSBCMM201 Communicate in the workplace
- BSBITU201 Produce simple word processed documents
- BSBITU202 Create and use spreadsheets
- BSBSUS201 Participate in environmentally sustainable work practices
- BSBWOR202 Organise and complete daily work activities
- BSBWOR203 Work effectively with others
- BSBWOR204 Use business technology
- BSBITU302 Create electronic presentations
- BSBADM101 Use business equipment and resources

Assessment
Students are assessed using a variety of techniques ranging from:
- portfolios of work
- trainer observation
- booklets
- replication of workplace situations

Prerequisites
Nil

Additional Costs
- USB
- General writing equipment
- Print credit needs to be maintained as assessment will be required in a printed format.
Pathways to Career Options

- TAFE and University – Certificate III and upwards
- Business administration
- Marketing and desktop publishing
- Managing/owning businesses
CHEMISTRY

Course Code CHM - Authority (OP)

Contact Person Mr. Rodney Earl – Head of Department Science rearl5@eq.edu.au or 3804 2329

Course Outline
- Chemical Properties and Reactions
- Chemical Equations and Gases
- Chemical Periodicity and Bonding
- Organic Chemistry
- Energy Rates of Chemical Reactions
- Oxidation and Reduction
- Chemical Equilibrium

to be studied in the following contexts:
- Materials – Living in a world of materials
- Water – A unique material
- Air – Something we share
- Wine – An artful process
- Swimming Pools – Systems in balance
- Shipwrecks & salvage – Corrosion
- New Materials – Manipulating molecules
- Forensic Chemistry

Assessment
Students are required to submit/sit for all assessment instruments throughout the two years.
Students will be assessed using:
- Supervised Exams
- Extended Experimental Investigation
- Extended Response task

Prerequisites
A high degree of competency in English, Mathematics and Science is required. Students need to achieve a B in Year 10 English or English Extension, and a B in Year 10 Science and a B in Year 10 Mathematics.

Additional Costs
Compulsory Extracurricular Requirements:
Excursions to Griffith University and Witches’ Falls Winery are mandatory to complete assessment requirements. These will cost approximately $50.00 in Year 11 and $60.00 in Year 12.
Cert II: Sampling & Measurement is free of charge.

Specialist Equipment:
- Access to personal technology (laptop computer aligned to WVSHS network)
- Calculator
- USB Flash drive
- hard cover A4 work book (journal)
Workplace Health and Safety Requirements
Students are to wear closed-in leather shoes, nil extraneous jewellery (as per school Dress Code). During practical work hair is required to be tied back; and gloves, apron and goggles must be worn. Nil food and drink to be consumed in laboratories. Hands are to be washed thoroughly upon exit.

Pathways to Career Options
University Courses:
- Analytical Science
- Applied Science Biotechnology
- Chemical Engineering
- Marine Chemical Sciences
- Forensic Chemistry

Career Options:
- Biotechnologist
- Chemical engineer
- Forensic Chemist
- Health Sciences
- Medicine
- Pharmacology
COMMUNITY ACCESS STUDIES

Course Code
CAS - QCIA (Certificate of Individual Goals)

Contact Person
Debbie McConkey - Head of Special Education Services
dmcco23@eq.edu.au  or 3804 2361

Course Outline
Community Access Studies is a senior subject for students supported through the Special Education Program who are studying the Queensland Certificate of Individual Achievement (QCIA). The focus of this subject are functional and life skills in the areas of work, recreation and personal living. Because this unit is based on the goals found in students’ individual QCIA curriculum plans, what is taught will vary from year to year and group to group depending on needs and goals, Students may participate in a range of activities including cooking, shopping, travelling on public transport, exploring career pathways and writing resumes, participating in work experience and learning how to operate household appliance safely.

Assessment
- portfolios of work
- teacher checklists of skills and activities
- photographic evidence of student participation

Prerequisites
For a student to participate in CAS they must be a student with a verified disability who is working towards the Queensland Certificate of Individual Achievement (QCIA). In order to be eligible for this certificate, students must be unable to open a Queensland Certificate of Education (QCE) learning account by passing a semester of any other Mathematics or English subject offered at Windaroo Valley SHS. Further, participation in this program of instruction must be reached with parents as part of an Individual Education Plan or Transition Plan meeting as there are implications for student’s future pathways.

Additional Costs
Throughout the four semesters students will participate in a range of excursions and activities which will come at an additional cost. The subject levy of $40.00 per year will cover the costs of excursions and cooking ingredients. If students do not pay the subject levy, they will not be permitted to attend the excursion or participate in cooking lessons.

Pathways to Career Options
Community Access Studies is designed to provide students with the skills they need to participate in their life beyond school.

Typically students who study CAS go onto employment or to study a Certificate I or II as they are not normally eligible to study at a higher level using the usual post school pathways.
CONSTRUCTION – CERTIFICATE I

Course Code
VCO - Stand-alone VET (Options Pathway)

Certificate Code
CPC10111 Certificate I in Construction

Contact Person
Scott McDonald – HOD Information Technology and Design, Business, STEM
smcdo248@eq.edu.au or 38042318

Course Outline
Certificate I Construction is delivered through an external RTO (Bluedog Training RTO #31193) in conjunction with the VETIS funding. Students complete online theory elements and also keep and regularly update a practical skills profile in order to demonstrate competency in the 11 units listed below. The teacher facilitates the training while the RTO completes the assessment.

VET - Units of Competency
Students must complete the 8 core competencies:
- CPCCCM1012A Work effectively and sustainably in the construction industry
- CPCCCM1013A Plan and organise work
- CPCCCM1014A Conduct workplace communications
- CPCCCM2001A Read and interpret plans and specifications
- CPCCCM2005B Use construction tools and equipment
- CPCCVE1011A Undertake a basic construction project
- CPCCOHS1001A Work safely in the construction industry
- CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry

Students must complete 3 electives:
- CPCCCM1015A Carry out measurements and calculations
- CPCCCM2006B Apply basic levelling procedures
- CPCCCM2004A Handle construction materials

Assessment
Students need to demonstrate competency units to achieve the full qualification. Both practical and theory are assessed in the form of projects, tests and assignments.

Prerequisites
It is beneficial but not essential that a ‘C’ level be achieved in Year 10 Industrial Technology Studies or Technology Wood and Plastics.

Additional Costs
Students require full leather protective boots (industry standard – steel capped).

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery and have hair tied back (as per School Dress Code). Safety glasses and hearing protection is compulsory for practical work.

Pathways to Career Options
Certificate I is a starting point for any student who is interested in any of the building trades, including:
- Carpentry-Joiner
- Plaster
- Tiler
- Painter and Decorator
- Land Scaping
DANCE IN PRACTICE

Course Code DIP - Study Area Specification (SAS) (Options Pathway)

Contact Person Jade Lindon - HOD The Arts
jlind137@eq.edu.au or 3804 2321

Course Outline
Dance In Practice aims to extend students technical abilities across a range of genres and styles. The priority of the course is for students with a strong level of technical ability and interest in the dance field, to further develop their expertise. Students will be involved in public performances, interaction with professional artists and will explore a variety of dance genres, dance related schools and performance styles.

Content of this course may include:
- Technique classes/studies
- Composition
- Audition process
- Stage skills and theatre etiquette
- Preparation and training for performances
- Creating student devised productions
- Exploring a broad variety of dance styles
- Interacting with industry professionals

Assessment
Within Dance, students will be required to choreograph individually and perform individually and in groups. This subject consists of three dimensions: Knowing, Exploring and Expressing these will be assessed through the program.

Prerequisites
Dance in Year 9 or 10 may be helpful.

Additional Costs
- Exercise book (120 page)
- School sports uniform
- Black track pants/leggings suitable for physical activity

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear black, impervious leather lace up college style shoes with black laces as per school Dress Code.

Pathways to Career Options
The study of dance can lead to career opportunities in:
- Teaching
- Public Relations
- Acting
- Directing
- Producing
- Performing
- Dance Studio Instructing
DRAMA IN PRACTICE

Course Code  DRP - Study Area Specification (SAS) (Options Pathway)

Contact Person  Jade Lindon HOD The Arts
jlind137@eq.edu.au or 3804 2321

Course Outline
This course of study encourages students to work towards becoming an artist practitioner. Students will explore creative ideas using direct experience, observation, research, imagination and emotion.

The role of performer/presenter could include:
- Performing/presenting arts work to an audience (including a virtual audience), e.g. actor, gallery guide, curator, rock musician, disk jockey, dancer, puppeteer, performance artist, stunt person, street artist.
- Creating arts work from various stimuli
- Performing/presenting as an individual or within a group
- Communicating the purpose(s) of performances and presentations
- Conceptualising/designing and/or creating new arts works from various stimuli
- Interpreting existing arts works, e.g. acting, playing, singing, dancing etc
- Awareness and understanding of the potential of “tools of the trade”
- Becoming familiar with properties of selected human and physical resources
- Using available and/or emerging technology, media techniques and approaches in conventional and unconventional ways
- Reflecting on practice

Units of Study:
Across the two year course, students will possibly study units in:
- lighting and sound technologies
- stage management
- acting techniques
- directing
- costume design
- event management
- stage production
- creative makeup design

Assessment
- Teacher observation
- Checklists
- Self-assessment
- Student-teacher consultation
- Design portfolios
- Written exam
- Demonstrations
- Performances and presentations

Prerequisites
Year 9 or Year 10 Drama is beneficial but not essential.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear **black, impervious leather lace up college style shoes with black laces** as per school Dress Code.

Additional Costs
- Exercise book (120 pages)
- A4 Visual Art Diary

Pathways to Career Options
Different sectors of the Arts industry, major arts industry bodies and associations.

**EARLY CHILDHOOD STUDIES**

**Course Code**
ECJ

**Contact Person**
Janine Silcox, HOD Vocational Education and Training, Food and Textile Design jsilc4@eq.edu.au or 3804 2357

**Course Outline**
Early Childhood Studies focuses on learning about children aged from birth to five years. The early years significantly influence an individual’s accomplishments in family, school, and community life. Through knowing and understanding how children grow, develop and learn, you will be able to interact effectively with children and positively influence their development into confident, independent and caring adults.

**Subject Organisation**

<table>
<thead>
<tr>
<th>Year 11</th>
<th>Year 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1: Nurturing Children’s Learning – a lifelong skill</td>
<td>Unit 3: The Power of Play – Count Me In</td>
</tr>
<tr>
<td>Unit 2: Small Talk – Words for Life</td>
<td>Unit 4: If you’re happy and you know it …</td>
</tr>
<tr>
<td>Unit 5: Playing to Learn and Learning Through</td>
<td>Unit 7: Fly Me to the Moon …</td>
</tr>
</tbody>
</table>

Students will engage in activity-based tasks that allow them to understand how children grow, develop and learn. Students will have opportunities to observe and interact with children and to implement two play-based learning activities in each year of a course of study.

To interact with children and early childhood educators, students will be required to spend some time at local childcare centres. These visits will be organised on a day that Early Childhood Studies is timetabled in period one. Students will be required to make their own way to the centre and then to school in time for period 2.

**Assessment**
Assessment in Early Childhood Studies allows you to demonstrate knowledge and understanding of early childhood learning. You will plan, apply and evaluate play-based learning activities in a range of contexts. You will have a chance to present information to audiences through writing and speaking, or by combining modes for a presentation.

Assessment tools may include:
- projects
- investigations
- extended response to stimulus
- short response examinations

**Prerequisites**
It is beneficial but not essential that a ‘C’ is achieved in Year 10 English. It would be an advantage to have studied Year 9 Food and Textile Design.

**Additional Costs**
There is a subject levy of $40.00 each year to cover the cost of consumable materials for play-based learning activities.
When visiting childcare centres students will be required to have long hair tied back and wear a WVSHS uniform polo shirt and culottes/sports shorts with black sandshoes. A hat and sunscreen will also be required.

Workplace Health and Safety Requirements
At school students will be required to have long hair tied back and wear **black, impervious leather lace up college style shoes with black laces** (as per the school dress code and workplace health and safety rules).

Pathways to Career Options
A course of study in Early Childhood Studies can establish a basis for further education and employment in health, community services and education. Depending on qualifications, opportunities exist as early childhood educators or teacher’s aides or assistants in early childhood settings, childcare facilities, kindergartens and early learning centres.
ENGLISH

Course Code
ENG - Authority (OP)

Contact Person
Pat Camacho - HOD English
pcama1@eq.edu.au or 3804 2346

Course Outline
Students seeking an OP must complete English. In English, students learn how language use
varies according to context, purpose, audience, content, modes and mediums and how to use it
appropriately, effectively and accurately for a variety of purposes. It is a subject that requires a
much higher level of engagement in fostering understandings. Students are provided with
opportunities to develop higher-order thinking skills through analysis, evaluation and creation of
varied literary and non-literary texts. Student writers and speakers learn to position their audience
by making appropriate choices about language strategies.

It is anticipated that students choosing English have a strong desire to further their studies at a
tertiary institution such as a university. All university courses demand Authority English as a
pre-requisite.

Subject Organisation

<table>
<thead>
<tr>
<th>Year 11</th>
<th>Semester 1</th>
<th>Term 1</th>
<th>Under the Southern Cross</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Term 2</td>
<td>On the Campaign Trail</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 11</th>
<th>Semester 2</th>
<th>Term 3</th>
<th>The Playwrights</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Term 4</td>
<td>First Australians</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 12</th>
<th>Semester 3</th>
<th>Term 1</th>
<th>The Elizabethans</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Term 2</td>
<td>Trial by Media</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 12</th>
<th>Semester 4</th>
<th>Term 3</th>
<th>Straight out of the Canon</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Term 4</td>
<td>From the Dreamtime</td>
</tr>
</tbody>
</table>

There is an expected reading load of novels and various texts studied each semester. It is
recommended that students choose literature outside of compulsory texts studied over the two
years to widen their horizons, to engage with a variety of writing styles and to develop their reservoir
of vocabulary and knowledge of language elements. Significant time outside of class will be
required to work on assessment tasks.

Assessment
Students will complete a variety of written and spoken assessment items with a range of genres.
These will consist of exam essays, oral presentations and assignments. Six pieces of assessment
must be completed in both Year 11 and Year 12 for students to complete course requirements.

Prerequisites
Students must have attained a minimum of a B- in English or English Extension in Year 10.

Additional Costs
Students may be asked to purchase a novel in year 11 to extend their experience in the reading of
Australian literature outside of the confines of school time and resources. This may cost up to $25.
Specialist Equipment
USB - Students have the opportunity to record some oral assessments rather than present live over the two year period. This may mean that they need to have access to recording and editing equipment (much of which is available on home computers such as Movie Maker on Macs and Windows Media on Windows formatted PCs and laptops without having to purchase specialised software).

Pathways to Career Options
A pass in Authority English is required for all University courses. Careers that have a heavy dependence on writing and strong English skills include:

- Law
- Teaching
- Public Relations and Communications
- Historians
- Geographers
- Journalism
ENGLISH COMMUNICATION

Course Code: ENC - Non Authority (Options Pathway)

Contact Person: Pat Camacho - HOD English
pcama1@eq.edu.au or 3804 2346

Course Outline
English Communication assists students to acquire the necessary skills to be “work ready” by the end of Year 12. It is a highly practical subject that has a strong basis in literacy but also very strongly caters for those students who will look at entering the workforce or TAFE at the end of Year 12.

The program focuses on improving students written and spoken communication skills so they are work and world “ready”, with the confidence to express themselves in any audience.

Subject Organisation
English Communication focuses on three areas:

Community
- The role of community organisations and industry
- Guest speakers from local community services
- Knowledge of appropriate legislation e.g. Age Discrimination Act, Racial Discrimination Act

Leisure
- Novels and short stories
- Film reviews
- Narratives

Work
- Role models in the workplace
- Future career opportunities
- Team work skills
- Work skills
- Moving out and moving on from school

Assessment
Assessment includes assignments, tests, oral presentations and research tasks. Most assessment tasks will be completed in class time.

Additional Costs
- Standard Work Book
- Computer and Internet Access
- Display Book
- Printing Privileges

Pathways to Career Options
Students studying English Communication in Years 11 and 12 and receiving the minimum of a “C” will have attained the minimum pre-requisites for entry to many TAFE and TRADE courses.
FILM TELEVISION AND NEW MEDIA

Course Code  FTM - Authority (OP)

Contact Person  Jade Lindon - HOD The Arts
jlind137@eq.edu.au or 3804 2321

Course Outline
Film, Television and New Media are our primary sources of information and entertainment. They are important channels for education and cultural exchange. They are fundamental to our self-expression and representation as individuals and as communities. Moving-image media enables us to understand and express ourselves as Australians and global citizens.

Some of the units included in this subject are:
- Elementary Principles of Production
- Censorship and Classification Hollywood Genre Films
- Hollywood Genre Films
- New Media – Internet and Electronic Gaming

Assessment
The general objectives of Design, Production and Critique are covered with assessment including:
- Storyboarding
- Script writing
- Short films, both group and individual productions
- Written analytical essays
- Spoken critiques

Prerequisites
- A pass in Year 10 English
- Year 10 studies in Film, Television and New Media is beneficial but not essential.
- Basic computer literacy skills

Additional Costs
- USB at least 8GB
- SD card 16GB

Specialist Equipment
Access to video production equipment and the Internet is an advantage, however all equipment can be borrowed from school.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear black, impervious leather lace up college style shoes with black laces as per school Dress Code.

Pathways to Career Options
Careers within the Film, Television and Media Industries include:
- Graphic Design
- Advertising
- Game and Web design
- Film and Television
- Media production
- Journalism
- Multimedia
FURNISHING SKILLS

Course Code
FSK (Options Pathway)

Contact Person
Scott McDonald – HOD Information Technology and Design, Business, STEM
smcdo248@eq.edu.au or 38042318

Course Outline
Students are engaging in Furnishing Studies from the Manufacturing SAS. Students work through tasks relevant to those in the Furnishing Industry. Practical skills are developed in framing and carcase construction as well as OHS obligations and other workshop safety procedures.

Subject Organisation
Year 11 – Manufacturing SAS (Furnishing Studies)
Semester 1 OHS Safety Induction Test (industry orientation)
Practical items (laminated cutting board)
Practical items (Bedside Cabinet)
Semester 2 Practical items (turned pedestal table and DVD bookcase)
Year 12 – Manufacturing Studies SAS (Furnishing Studies)
Semester 1 Practical item (table top jewellery box)
Semester 2 Practical project (hall table), Industry joining methods

Assessment
All Practical assessment is accompanied by a process job diary where students are to document their understanding of the project to which they are constructing. The students also do Practical demonstrations.

Prerequisites
It is beneficial but not essential that a ‘C’ level be achieved in Year 10 Industrial Technology Studies or Technology Wood and Plastics.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear black, impervious leather lace up college style shoes with black laces as per school Dress Code.

Additional Costs
Nil

Pathways to career Options
Many different careers are available in a range of trades:
- Furniture Manufacturing
- Shop Fitting
- Boat Building
- Kitchen Production
GEOGRAPHY

Course Code  GEG - Authority (OP)
Contact Person  Melissa McArthur - Subject Coordinator
                mmcar15@eq.edu.au or 3804 2349

Course Outline
Geography investigates people, places and environments of the earth’s surface. It examines world, Australian and local issues and problems; and seeks to provide solutions for them. Geography uses the latest data and software to investigate issues and patterns of land use on the earth’s surface. It provides practical skills in gathering and understanding information and data. Geography develops active and informed citizens that participate in local communities and environments.

Subject Organisation
The units that will be studied over the two year course are:

<table>
<thead>
<tr>
<th>Managing the Natural Environment</th>
<th>Responding to Natural Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managing Catchments</td>
<td></td>
</tr>
<tr>
<td>People and Development</td>
<td>Feeding the World’s People</td>
</tr>
<tr>
<td>Exploring the Geography of Disease</td>
<td></td>
</tr>
<tr>
<td>Resources and Environment</td>
<td>Living with Climate Change</td>
</tr>
<tr>
<td>Sustaining Biodiversity</td>
<td></td>
</tr>
<tr>
<td>Social Environments</td>
<td>Sustaining Communities</td>
</tr>
<tr>
<td></td>
<td>Connecting People and Places</td>
</tr>
</tbody>
</table>

Assessment
Student performance is profiled in the areas of knowledge, research and communication skills, analytical and decision making processes. The student’s folio of work includes short answer tests, practical exercises, stimulus response essays, reports and seminars. The folio is updated as students develop skills and progress during the course. There are four pieces of assessment completed per semester of study.

Prerequisites
B Standard in Year 10 Geography or 10 History.

Additional Costs
Extracurricular Requirements:
It is a requirement that students complete the following field work throughout the two year course:
- Year 11 – Overnight camp to Numinbah Valley Environment Education Centre (approx. $90)
- Year 12 – Day field trip to Spring Hill and Fortitude Valley (approx. $15)

Specialist Equipment
- A4 Lecture Pad (96 pages)
- coloured pencils
- ruler
- calculator
Pathways to Career Options

University Courses:
- Bachelor of Science
- Bachelor of Arts
- Bachelor of Social Science

Careers:
- Environmental Management
- Teacher, Ecology
- Town Planning
- Environmental Law
- Journalism
- Geology
- Surveying
HOSPITALITY - CERTIFICATE I
through the Windaroo Valley State High School
FUTURES with FOOD TRADE TRAINING CENTRE

Course Code
VHM - Stand-alone VET (Options Pathway)

Certificate Code
SIT10216 - Certificate I in Hospitality

Contact Person
Janine Silcox - HOD Vocational Education and Training, Food and Textile Design jsilc4@eq.edu.au or 3804 2357

Course Outline
This course is offered to students supported through the Special Education Program and Learning Support. Students will work in the commercial kitchen of the ‘Futures with Food’ Trade Training Centre. Training is a combination of theory, demonstration and practical work. Students will be closely supervised as they develop food preparation, cookery and presentation skills. They will work individually and in teams. Sometimes they will prepare food for service to guests in ‘Valley View’ restaurant.

VET – Units of Competency
- BSBWOR203 Work effectively with others
- SITXCCS001 Provide customer information and assistance
- SITXFSA001 Use hygienic practices for food safety
- SITXWHS001 Participate in safe work practices
- SITHCCC002 Prepare and present simple dishes
- TLIE1005 Carry out basic workplace calculations

Assessment
Students will need to demonstrate competency in all units to gain the full qualification. Evidence will be gathered using observation and product checklists (of practical skills) and questioning (short answer written and verbal questioning with a variety of numeracy and literacy activities) to check knowledge. There will be structured guidance to assist students to develop at their own pace and multiple opportunities to complete assessment. They do have to demonstrate competency in all units to achieve the full qualification. Students must work to industry standard to achieve the full qualification.

Prerequisites
It is beneficial but not essential that a ‘C’ level be achieved in Year 10 a ‘C’ in Year 9 or 10 Food Services.

Additional Costs
Students will not be required to supply ingredients.

<table>
<thead>
<tr>
<th>Subject Levy Breakdown</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials</td>
<td>$80.00</td>
</tr>
<tr>
<td>Chef uniform hire</td>
<td>$40.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$120.00</strong></td>
</tr>
</tbody>
</table>

Additional Equipment/ Uniform
Students will be required to hire a chef uniform from the school – check pants, double-breasted long sleeve white jacket with white buttons, black apron, black skull cap and white neckerchief. Black impervious leather shoes are also required. Substantial school college style lace up school shoes (as per the school dress code) are suitable, but students may also wear a heavier work shoe.
Workplace Health and Safety Requirements
All students will be required to follow industry best practice procedures and wear full chef uniform, remove jewellery, tie hair up, wear leather shoes as described below and adhere to a strict grooming policy. Failure to do so will mean that students will not meet the requirements of the course as they will not be competent in Use hygienic practices for food safety and Participate in safe work practices.

Pathways to Career Options
Students will develop skills that lead to a pathway to work in various hospitality settings such as:
- restaurants
- hotels
- motels
- catering operations
- clubs
- pubs
- cafes and coffee shops

Possible job titles include:
- bar useful
- food runner
- glass runner
- housekeeping assistant
- kitchen useful

Students may also achieve a higher Hospitality qualification (offered in the Hospitality Certificate II program at WVSHS in Years 11 and 12) such as:
- Certificate II Hospitality
- Certificate II in Kitchen Operations
- Complete a school-based or full time traineeship or apprenticeship

or complete a Responsible Service of Alcohol or Responsible service of Gambling course
HOSPITALITY - CERTIFICATE II PROGRAM
through the Windaroo Valley State High School
FUTURES with FOOD TRADE TRAINING CENTRE

Course Code  VHT  VKP  Stand-alone VET (Options Pathway)

Contact Person  Janine Silcox - HOD Vocational Education and Training, Food and Textile Design jsilc4@eq.edu.au or 3804 2357

Course Outline
Students will prepare and serve food and beverage to paying customers visiting the ‘Valley View’ restaurant in the Trade Training Centre, to complete Certificate II in Hospitality and Certificate II in Kitchen Operations. Students will complete one Certificate in Year 11 and the other in Year 12. The course will be delivered in a six hour block (one day) each week. This will often be from 8.45 am to 2.45 pm but may start or finish earlier or later so that breakfasts and dinners may be served. Students must complete a minimum of twelve service periods per certificate to achieve the qualification.

VET – Units of Competency
(VFH) SIT20316 Certificate II in Hospitality:
- BSBWOR203  Work effectively with others
- SITXFSA002  Participate in safe food handling practices
- SITHFAB002  Provide responsible service of alcohol – WVSHS has an agreement with Training Direct Australia for the delivery and assessment of this unit. Students will be awarded a Statement of Attainment by TDA.
- SITHFAB004  Prepare and serve non-alcoholic beverages
- SITHFAB005  Prepare and serve espresso coffee
- SITHFAB007  Serve food and beverage
- SITHIND002  Source and use information on the hospitality industry
- SITHIND003  Use hospitality skills effectively
- SITXCCS003  Interact with customers
- SITXFSA001  Use hygienic practices for food safety
- SITXWH001  Participate in safe work practices
- SITXCOM002  Show social and cultural sensitivity

(VHK) SIT20416 Certificate II in Kitchen Operations:
- BSBWOR203  Work effectively with others
- SITHCCC001  Use food preparation equipment
- SITHCCC003  Prepare and present sandwiches
- SITHCCC005  Produce dishes using basic methods of cookery
- SITHCCC006  Prepare appetisers and salads
- SITHCCC007  Prepare stocks, sauces and soups
- SITHCCC008  Prepare vegetable, fruit, egg and farinaceous dishes
- SITHCCC011  Use cookery skills effectively
- SITHKOP001  Clean kitchen premises and equipment
- BSBUS201  Participate in environmentally sustainable work practices
- SITXFSA001  Use hygienic practices for food safety
- SITXINV002  Maintain the quality of perishable items
- SITXWH001  Participate in safe work practices
Assessment
Students will need to demonstrate competency in all units. Evidence will be gathered using observation and product checklists (of practical skills) and questioning (short answer written and verbal questioning to check knowledge).

Prerequisites
It is beneficial but not essential that a ‘C’ level be achieved in Year 10 Food Services.

Additional Costs
All students will need to hire a ‘Valley View’ polo shirt from the school. Students in SIT20316 will also be required to complete a Responsible Service of Alcohol (RSA) – cost $45.00. Students will not be required to supply ingredients. Subject levies must be paid in full by 24 November 2016 in order to maintain enrolment in the program.

<table>
<thead>
<tr>
<th>Subject Levy Breakdown</th>
<th>SIT20316</th>
<th>SIT20416</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials</td>
<td>$60.00</td>
<td>$105.00</td>
</tr>
<tr>
<td>‘Valley View’ polo shirt hire</td>
<td>$15.00</td>
<td>$15.00</td>
</tr>
<tr>
<td>RSA (delivered by Training Direct RTO #32355)</td>
<td>$45.00</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$120.00</strong></td>
<td><strong>$120.00</strong></td>
</tr>
</tbody>
</table>

Additional Equipment/ Uniform
SIT20316 students wear a ‘Valley View’ uniform shirt to wear with their own black dress pants, black socks and black, impervious leather shoes. School college style lace up school shoes (as per the school Dress Code) are suitable. Waiter aprons will be supplied at school. Formal restaurant shirts will be supplied when required.

SIT20416 students will need to purchase their own chef uniform – check pants, double-breasted long sleeve white jacket with white buttons, black apron, black skull cap and white neckerchief. This can be purchased at any hospitality uniform supplier. Black impervious leather shoes are also required. Substantial school college style lace up school shoes (as per the school dress code) are suitable, but students may also wear a heavier work shoe. They are also required to hire a ‘Valley View’ uniform shirt. This shirt will be worn to and from school with the chef pants and students will be required to change into full chef uniform to work in the commercial kitchen.

Workplace Health and Safety Requirements
All students will be required to follow industry best practice procedures and remove jewellery, tie hair up, wear leather shoes as described and adhere to a strict grooming policy. Failure to do so will mean that students will not meet the requirements of either certificate as they will not be competent in Use hygienic practices for food safety and Participate in safe work practices.

Pathways to Career Options
Students will have comprehensive grounding in hospitality, working both front and back of house. They may choose to continue with a higher certificate qualification, chef apprenticeship, Diploma of Hospitality Management or seek employment as a bar or café attendant, food and beverage attendant, breakfast cook, catering assistant, fast food cook and sandwich hand or take away cook.
HOSPITALITY PRACTICES

Course Code
HPJ Hospitality Study Area Syllabus 6405 (Options Pathway)

Contact Person
Janine Silcox - HOD Vocational Education and Training, Food and Textile Design jsilc4@eq.edu.au or 3804 2357

Course Outline
This course provides a focus on the knowledge, understanding and skills relating to food and/or beverage production and service. Students have the opportunity to understand issues associated with hospitality workplace culture and practices, and develop the skills, processes and attitudes desirable for future employment. Students investigate hospitality as a possible future career and development awareness of ethical and responsible attitudes in the work environment. Skills implicit in hospitality include working in teams, demonstrating effective communication, and organisational and interpersonal skills.

Subject Organisation

<table>
<thead>
<tr>
<th></th>
<th>YEAR 11</th>
<th>YEAR 12</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Semester 1 – “Tuckshop Trending”</strong></td>
<td>• Hygiene and safety; knife skills</td>
<td>• Coffee shops, restaurants and fast food establishments</td>
</tr>
<tr>
<td></td>
<td>• Customer service</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Tuckshop regulations – menu selection and food preparation</td>
<td></td>
</tr>
<tr>
<td><strong>Semester 2 – “Australian Cuisine Today”</strong></td>
<td>• Influence of other cultures on modern, Australian cuisine – restaurants, market food stalls</td>
<td></td>
</tr>
<tr>
<td><strong>Semester 3 – “Casual Dining”</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Semester 4 – “Celebrations”</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Assessment
The three dimensions of assessment are knowing and understanding, analysing and applying, and planning and evaluating. Assessment tasks will include investigations, projects (functions with written component) and examinations.

Prerequisites
It is desirable, but not essential that students have achieved a ‘C’ in Year 10 Food Services.

Additional Costs

<table>
<thead>
<tr>
<th></th>
<th>Year 11</th>
<th>Year 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject levy – materials – supplements ingredients and covers the cost of group activities</td>
<td>$40.00</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

Specialist Equipment Required
Students will wear hospitality uniforms supplied by the school when working at hospitality functions. Students will be required to bring ingredients and containers to take their cooking home, most weeks. Failure to provide the necessary requirements will affect the student’s results. Aprons are supplied.

Workplace Health and Safety Requirements
All students will be required to remove all jewellery, have hair tied back and wear **black, impervious leather lace up college style shoes with black laces** (as per the school Dress Code and workplace health & safety rules).
Pathways to Career Options
Students may continue to develop their skills and knowledge of the hospitality industry by further education and employment in the hospitality sectors of:

- food and beverage
- catering
- accommodation
- hotel
- retail
- event and tourism
- business management

This may include certificates in:

- Hospitality (food and beverage, restaurant services)
- Kitchen Operations/Commercial Cookery
- hospitality traineeship
- chef apprenticeship
INDUSTRIAL GRAPHICS

Course Code: GSK  
(Options Pathway)

Contact Person: Scott McDonald – HOD Information Technology and Design, Business, STEM  
smcdo248@eq.edu.au or 38042318

Course Outline
Any student who is considering entering into a trade needs to be able to read, draw and understand all types of graphical communication in many different fields of building construction, manufacturing and interior design. This subject will build on the skills already developed from Year 9 and 10 and further enhance their understanding of graphics. It is strongly recommended that students choosing Construction/Furnishing/Industrial Technology studies consider Industrial Graphics as well.

Subject Organisation
Year 11 Semester 1     Industrial Design- Mechanisms  
Graphics for the construction industry- Outdoor area

Semester 2     Industrial design – Furnishings

Year 12 Semester 3     Graphics for the construction industry- House plans  
Industrial Design- Furniture design: Dining suite

Semester 4     Industrial Design--Manufacturing

Assessment
Graphics will be conducted using a CAD software from the Autodesk Suite. Students will develop Computer Aided Drafting, Auto Cad and Inventor Skills. This suite has been made free to download by Autodesk and can be installed at home.

Units covered:
- Sketching and Rendering
- Graphic Art
- Graphic Design and Communication
- Architecture

Students are assessed across 3 criteria:

<table>
<thead>
<tr>
<th>CRITERIA</th>
<th>TYPE OF ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowledge and understanding</td>
<td>Tests, Assignments</td>
</tr>
<tr>
<td>Analysing &amp; Applying</td>
<td>Tests, Assignments</td>
</tr>
<tr>
<td>Producing &amp; Evaluating</td>
<td>Folios, Class work, Homework</td>
</tr>
</tbody>
</table>

Prerequisites
Recommended that a ‘C’ level be achieved in Year 10 Graphics.

Additional Costs
Students of Graphics are required to purchase a USB to store CAD drawings.
Pathway to Career Options
This subject provides insight into a number of future careers most notably:

- Engineering
- Architecture
- Surveying
- Graphic Design
- Industrial Design
- Graphic Art
- CAD Operator
- Building Trades
- Electrical Trades
- Engineering Trades
- Furniture Trades
INDUSTRIAL TECHNOLOGY STUDIES

Course Code: ISK (Options Pathway)

Contact Person: Scott McDonald – HOD Information Technology and Design, Business, STEM

smcdo248@eq.edu.au or 38042318

Course Outline
This course offers students the opportunity to develop work, life and or leisure skills integrating the study area core of manufacturing, safety and technological processes. The flexibility of this course allows students to gain knowledge and skills in a number of different industry areas, rather than just focusing on one area. The course will be delivered via the following contexts: industrial, domestic and recreational.

Subject Organisation
Year 11
Semester 1
Furnishing Studies Framing Construction
Project: Segmented Bowl, Coffee Table
Semester 2
Engineering Studies Cutting and Joining Materials
Project: Tool Box, Ornate Shelf

Year 12
Semester 3
Furnishing Studies Carcase Construction
Project: Dart Board Case
Semester 4
Engineering Studies Fabrication
Project: Meat Mallet, Letter Box

Assessment
One Assignment and one theory test per semester.
Practical aspects will be assessed throughout the course.
All areas of assessment need to be completed to a satisfactory level to achieve a C pass.

Prerequisites
It is beneficial but not essential that a ‘C’ level be achieved in Year 10 Industrial Technology Studies or Technology Wood and Plastics.

Additional Costs
There is a subject levy $55 per year to cover the cost of materials proved to students.

Workplace Health and Safety Requirements:
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery have hair tied back and wear Black, impervious leather lace up college style shoes with black laces as per the school Dress Code.

Pathway to Career Options:
The possible careers are a range of trades, industrial engineers and designers, furniture designers or craft persons everywhere. Industrial Technology Studies provides insight into Engineering/Manufacturing, Sheet Metal and forming trades and develops awareness of safety and tool and material handling.
Course Code       JAP - Authority (OP)
Contact Person    Jenifer Walsh - Subject Coordinator
                  jbwal0@eq.edu.au or 3804 2349

Course Outline
Japanese has an important place in the curriculum offerings of Queensland schools because of
Australia’s location within the Asia-Pacific region. Being able to speak Japanese offers an
opportunity for students to learn about and appreciate the uniqueness of Japanese culture while
learning about the similarities of modern Australian and Japanese societies. Learning Japanese
opens a whole new way of reading and writing and brings students into contact with ancient
traditions reflected in the unique use of a variety of character-based scripts. Australia has become
a popular holiday destination for Japanese tourists, and is also attracting a large number of
Japanese students wishing to study here.

For Queensland, the study of Japanese is especially important given the strong political and
economic ties with Japan which have been in existence since 1896. Japanese business is closely
linked to the prosperity of Queensland, and many Japanese have taken up residence here,
contributing to a significant Japanese community presence. This community contributes to the
cultural diversity of Queensland and provides opportunities for significant cultural interactions.
Through studying Japanese, Queensland students are able to develop sensitivity towards the
values and perspectives of the Japanese both here and in Japan.

Subject Organisation
The units that will be studied over the two year course are:

Family and Community
   Self introduction, rules
   Holidays in Japan and Australia

Social Issues
   Graffiti and recycling
   Bullying
   Saving water

Leisure, Recreation, and Human Creativity
   Where shall we stay?
   Communication
   Hobbies, sport and fitness

School and Post-School Options
   Last year of school
   Finding work in Japan
   Coming of age celebrations

Assessment
Student performance is profiled in the areas of comprehension and conveying meaning. The
student’s folio of work includes assessment of the four micro-skills; reading, writing, speaking and
listening. Assessment is made up of short answer tests, practical exercises, stimulus response
exams and written and oral assignments. The folio is updated as students develop skills and
progress during the course. There are four major pieces of assessment completed per semester
of study.

Prerequisites
C Standard in Year 9 or 10 Japanese.
**Additional Costs**

Extracurricular Requirements:
It is a requirement that students complete the following field work throughout the two year course:
- Year 11 – Cultural dining experience in Fortitude Valley (approx. $20)
- Year 11/12 – Day field trip to local University (approx. $10)

**Specialist Equipment**
- Nil

**Pathways to Career Options**

University Courses:
- Bachelor of Asian Studies
- Bachelor of Arts
- Bachelor of Education
- Bachelor of Arts/Education
- Bachelor of International Business
- Bachelor of Languages and Linguistics

Careers:
- ESL Teacher (in-country)
- Language Teacher
- Hospitality Industry
- Immigration Officer
- Business/Trade
- Journalism
- Tourism Industry
LEGAL STUDIES

Course Code
LEG - Authority (OP)

Contact Person
Aaron McMahon – HOD Information Technology and Design, Business amcma15@eq.edu.au or 38042318

Course Outline
Legal studies will develop students’ understanding of the origins, content, operation and consequences of laws and policies. It will lead students to question and evaluate the laws of our state, our nation and the world, and show how the law can be challenged and kept in sync with societal values. Legal knowledge should not be restricted solely to legal professionals such as lawyers and judges. All people should have access to this knowledge.

Highlights of the course include a visit to the Supreme Court in Year 11, mock trials, analysing and applying law to tricky cases and some revealing documentaries about corruption and law reform.

Subject Organisation
Topics include:
- The legal system
- Introduction to civil obligations
- Criminal law and Human Rights
- Sport and the law
- Family and the law
- Independent inquiry
- Civil wrongs (torts) and the law
- Sport and the law

Assessment
- Writing tasks
- Oral presentations
- Case studies
- Independent study in Year 12
- Court reports

Prerequisites
It is strongly recommended that students have attained a minimum C standard in English in Year 10 as the course requires a high standard of reading, writing, and listening skills.

Additional Costs
Extracurricular Requirements:
- Excursion to the Law Courts in both Year 11 and 12, approx. $15.00 each

Specialist Equipment
- USB
- Workbook
- Text books (provided in class)

Pathways to Career Options
- Solicitor – defending clients in a Court of law
- Police
- Legal secretarial work
- Criminologist – working with criminals in jails and rehabilitation
- Court and correctional services (jails etc.)
- Social work and welfare

What some students say about the course?
- “We never know what we might talk about in this class.”
- “The law is so interesting! I never realised what it was all about!”
- “I watched the news tonight and I really understood what they were saying. I can’t believe what politicians do to get out of giving a straight answer.”
- “I love this class because I love to argue.”
LITERACY AND COMMUNICATION

Course Code
LAC

Contact Person
Debbie McConkey - Head of Special Education Services
dmcco23@eq.edu.au or 3804 2361

Course Outline
Senior Literacy and Communication is an English subject for students supported through the Special Education Program who are working toward the Queensland Certificate of Individual Achievement (QCIA). The focus of this subject is functional English for work and life, including the use of communication technology (computers, telephones). Because this unit is based on the goals found in student’s individual QCIA curriculum plans, what is taught will vary from year to year and group to group depending on individual needs and goals. The focus of this course is learning the skills needed to participate in everyday life including reading for meaning, speaking to convey meaning and writing for purpose.

Assessment
Assessment includes assignments, portfolios of work and oral presentations. Most assessment tasks will be completed in class time.

Prerequisites
For a student to participate in Literacy and Communication they must be a student with a verified disability who is working towards the Queensland Certificate of Individual Achievement (QCIA). In order to be eligible for this certificate, students must be unable to open a Queensland Certificate of Education (QCE) learning account by passing a semester of any other Mathematics or English subject offered at Windaroo Valley SHS. Further, participation in this program of instruction must be reached with parents as part of an Individual Education Plan or Transition Plan meeting as there are implications for student’s future pathways.

Additional Costs
- Standard Work Book
- Display Book
- Printing Privileges
- Computer and Internet Access

Pathways to Career Options
Literacy and Communication is designed to help students improve their numeracy by building their confidence and success in making meaning of English and communication in the real world. It aims to develop functional mathematics skills in life and work including speaking, reading, writing and using technology. Typically students who study LAC go onto employment or to study a Certificate I or II as they are not normally eligible to study at a higher level using the usual post school pathways.
MATHS A

Course Code MAA - Authority (OP)

Contact Person Ramon Doon - HOD Maths
rdoon5@eq.edu.au or 38042359

Course Outline
The two year course covers the Core Topics of:
- Financial Mathematics
- Applied Geometry
- Basics of Building Construction
- Statistics and Probability
- Networks

Assessment
Both informal and formal formative assessments are used in the first year of study with summative assessment in the second year of study being used to establish Exit Levels of Achievement. Assessment instruments address the key criteria of Communication and Justification, Knowledge and Procedures, and Modelling and Problem Solving.

Prerequisites
- Minimum “B” level of achievement in Year 10 Mathematics.
- Minimum “C” level of achievement in Year 10 Mathematics Extension.

Additional Costs
- Casio FX82AU+2 Scientific calculator,
- Geometry kit (ruler, compass, protractor etc)
- Separate 96 page A4 grid book
- Textbook (supplied by school)

There is an expectation of regular homework and that students will come to class with all equipment needed.

Pathways to Career Options
Required for tertiary studies in which a “C” or higher level of achievement in Mathematics A is a pre-requisite. For example, Teaching (Primary and some Secondary), Accounting, Legal Studies, Humanities, etc.
MATHS B

Course Code MAB - Authority (OP)

Contact Person Ramon Doon - HOD Maths
rdoon5@eq.edu.au or 38042359

Course Outline
The 2 year course of study will cover the following topics:

- Applied Geometry - Scale drawing, trigonometry, circle geometry
- Introduction to Functions - Graphing, linear/quadratic equations, simultaneous equations
- Rates of Change - Limits, derivatives
- Periodic Functions and Applications - Sine, Cosine, Tangent, Pythagoras
- Exponential and Logarithmic Functions and Applications - Index/logarithmic laws, exponential and logarithmic functions
- Financial Maths - Simple/compound interest, annuities, budgeting
- Introduction to Integration - Indefinite/definite integral, practical applications of integration
- Applied Statistical Methods - Optimisation

Assessment
Both informal and formal formative assessments are used in the first year of study with summative assessment in the second year of study being used to establish Exit Levels of Achievement. Assessment instruments address the key criteria of Communication and Justification, Knowledge and Procedures, and Modelling and Problem Solving.

Prerequisites
Overall minimum “B” level of achievement in Year 10 Mathematics Extension or “A” in Year 10 Mathematics.

Additional Costs
- Graphics calculator (Casio CG20AU graphics calculator)
- Geometry kit (ruler, compass, protractor etc)
- Separate 96 page A4 exercise book
- Textbook (supplied by school)

There is an expectation of regular homework and that students will come to class with all equipment needed.

Pathways to Career Options
Required for specialist tertiary studies in which a “C” or higher level of achievement in mathematics B is a pre-requisite. For example, Engineering, Mathematics, Sciences, Information Technology (programming), Economics, etc.
MATHS C

Course Code  MAC - Authority (OP)

Contact Person  Ramon Doon - HOD Maths
                rdoon5@eq.edu.au or 38042359

Course Outline
The following topics will be covered in this course:
  • Groups
  • Real and complex number systems
  • Matrices and applications
  • Vectors and applications
  • Calculus
  • Structures and patterns

Plus two of the following optional topics
  • Dynamics
  • Plane geometry or
  • Probability and statistics

Assessment
Both informal and formal formative assessments are used in the first year of study with summative
assessment in the second year of study being used to establish Exit Levels of Achievement.
Assessment instruments address the key criteria of Communication and Justification, Knowledge
and Procedures, and Modelling and Problem Solving.

Prerequisites
Overall minimum “A” level of achievement in Year 10 Mathematics Extension (must also be
enrolled in Mathematics B).

Additional Costs
  • Graphics calculator (Casio CG20AU graphics calculator)
  • Geometry kit (ruler, compass, protractor etc)
  • Separate 96 page A4 exercise book
  • Textbook (supplied by school)

There is an expectation of regular homework and that students will come to class with all equipment
needed.

Pathways to Career Options
Required for specialist tertiary studies. For example, Engineering, Mathematics, Sciences,
Information Technology (programming), Economics, etc.
MEDIA ARTS IN PRACTICE – (PHOTOGRAPHY)

Course Code
MAP - Study Area Specification (SAS) (Options Pathway)

Contact Person
Jade Lindon - HOD The Arts
jlind137@eq.edu.au or 3804 2321

Course Outline
This course is designed for students who have an interest in photography and cutting-edge multi media, providing students with opportunities to develop skills in many areas including digital camera techniques and photographic manipulation, industry standard digital editing software, and graphic design.

Subject Organisation:
Over the course of study students will:
- Conceptualise/design and/or create new photographic art works
- Interpret and/or implement a brief, e.g. graphic design
- Become confident in digital photographic skills and computerised photographic manipulation
- Select, assemble and combine conventional and non-conventional media to meet the needs of a client and design brief.
- Use industry standard software and technology, media, techniques and approaches in conventional and unconventional ways.
- Reflect on practice
- Ethical responsibilities as a Graphic Designer

Assessment
- Teacher observation
- Student-teacher consultation
- Short responses – reflections and investigations
- Folio of images

Prerequisites
Junior Media beneficial but not essential.

Additional Costs
- USB stick (8gb)

Pathways to Career Options
- Different sectors of the Arts industry
- Major arts industry bodies and associations
- Photographer
- Graphic artist
MODERN HISTORY

Course Code: MHS - Authority (OP)

Contact Person: Sean Harmer - HOD Social Science
    sharm9@eq.edu.au or 3804 2347

Course Outline
Through the study of Modern History, we can understand why our modern world is the way it is. We can understand the processes of change and continuity that have shaped today’s world, their causes, and the roles people have played in those processes. We can understand that there are relationships between our needs and interests and a range of historical issues, people and events.

Subject Organisation
<table>
<thead>
<tr>
<th>The History of Ideas and Beliefs</th>
<th>The Nature of History and Historical Inquiry</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Rise of Democracy, Nationalism and Liberalism</td>
<td></td>
</tr>
<tr>
<td>Studies of Conflict</td>
<td>The Cold War</td>
</tr>
<tr>
<td>The Arab-Israeli Conflict</td>
<td></td>
</tr>
<tr>
<td>Studies of Change</td>
<td>Industrial Technology and Change in the 1800s</td>
</tr>
<tr>
<td>Social Change (Women’s Movements)</td>
<td></td>
</tr>
<tr>
<td>Studies of Hope</td>
<td>Civil Rights Movement in America (Martin Luther King)</td>
</tr>
<tr>
<td>Indian Independence Movement (Mahatma Gandhi)</td>
<td></td>
</tr>
<tr>
<td>The ‘New South Africa’ (Nelson Mandela)</td>
<td></td>
</tr>
<tr>
<td>Reconciliation in Australia</td>
<td></td>
</tr>
<tr>
<td>History and the Global Perspective</td>
<td>The History of Internationalism (Australian Perspectives)</td>
</tr>
<tr>
<td>Global Impacts of Ideas, Movements and Ideologies</td>
<td></td>
</tr>
</tbody>
</table>

Assessment
Student performance is profiled in the areas of knowledge and understanding, research, critical use of sources and communication skills. The student’s folio of work includes short answer tests, response to stimulus tests, case studies, research essays and oral presentations. The folio is updated as students develop skills and progress during the course (5 pieces per year).

Prerequisites
B Standard in Year 10 History

Additional Costs
Year 12 students participate in an excursion to the Queensland State Library to undertake research in August. The cost for this trip is $10.00

Pathways to Career Options
University courses:
- Bachelor of Arts
- Bachelor of Education
- Bachelor of Criminology
- Bachelor of Justice
- Bachelor of Psychology
- Bachelor of Social Work
- Bachelor of Social Science
- Bachelor of Law
MUSIC

Course Code  MUS - Authority (OP)

Contact Person  Jade Lindon HOD The Arts
                jlind137@eq.edu.au or 3804 2321

Course Outline
Music is an integral part of everyday life serving self-expressive, celebratory, social, cultural, political and educational roles. A study of music assists students in understanding and heightening the enjoyment of the Arts in their lives and the music heritage of a range of cultures. The course is designed to stimulate and ignite student awareness, response and connection to music, while empowering their capacity of expression as a well-rounded musician.

Units included in this subject are:

<table>
<thead>
<tr>
<th>YEAR 11</th>
<th>YEAR 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>• The Many Functions of Music</td>
<td>• Revolutionary Music</td>
</tr>
<tr>
<td>• Music in the Theatre</td>
<td>• Heroes and Villains</td>
</tr>
<tr>
<td>• The Australian Music Industry</td>
<td>• Raise your voice</td>
</tr>
<tr>
<td>• Love and Loss</td>
<td>• Independent Study</td>
</tr>
</tbody>
</table>

Assessment
Music is equally assessed across three dimensions: Performance, Musicology and Composition.

Prerequisites
A minimum of a ‘C’ in Year 9 or Year 10 Music. Students need to have a high level of competence on an instrument/voice, need to be confident in writing their own music, and need to have a solid grounding in music in order to be successful in examinations.

Additional Costs
Specialist Equipment:
- Students should have their own instrument, or have access to one at home for rehearsal.
- Subject Levy of $44 per instrument studied plus hire of instrument fee ($120) if required – this includes a contribution towards the district music levy and cover maintenance of instruments. The cost will also provide access to sheet music, backing tracks, reeds, strings and manuscript.
- Students will also require a USB.

Compulsory Extracurricular Requirements:
Some excursions to musicals, operas, jazz and orchestral performances will be organised according to availability and relevance.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear black, impervious leather lace up college style shoes with black laces as per school Dress Code.

Pathways to Career Options
Many career opportunities involving music are available in a broad range of careers. Music is an elective Board subject in Years 11 and 12. It is a prerequisite for all tertiary Music courses, and can be combined with other subjects for other tertiary courses.

Career Options:
- Performer
- Conductor
- Composer
- Audio Engineer
- Music Therapist
- Music Teacher
- Sound Designer
- Music Critic
MUSIC IN PRACTICE

Course Code  Music In Practice - Non Authority (NON OP)

Contact Person  Ross Mantuefel, Music Teacher rmant5@eq.edu.au
  Jade Lindon HOD The ARTS jlind137@eq.edu.au or 3804 2321

Course Outline
Music in Practice is a SAS subject which offers students a unique way to express themselves and communicate with their peers in a creative way, with the ultimate goal of working in the music industry. This develops skills including: effective communication, dynamic group work, music production (Pro Tools software), song writing, musicianship, self-discipline, self confidence.

Year 11
- Introduction to Acoustics and Audio Equipment
- The Australian Music Industry
- Rock Music Genres
- Sound Recording and Production 1

Year 12
- Acoustics and Audio Equipment 2
- Music Management, Marketing and the Media
- Music Creation Technology and Performance
- Sound Recording and Production 2

Assessment
Teacher observation, checklists, self-assessment, student-teacher consultation, short responses, testing, performances and technology presentations

Prerequisites
Music in Year 9 or 10 is beneficial but not essential.

Additional Costs
Specialist Equipment Required – 16G USB Drive
Students need to have a musical instrument (not necessary for singers) which they can play to a basic level.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety Requirements, all students will be required to remove all jewellery, have hair tied back and wear black, impervious leather lace up college style shoes with black laces as per school Dress Code.

Pathways to Career Options
- Performer
- Recording Engineer
- Music Producer
- Touring Manager
- Sound Technician
- Music Journalist
- Arranger/Composer
- Music Publisher
- Audio Engineer
- Music Teacher
- Sound Designer
- Music Critic
NUMERACY FOR LIFE - SENIOR

Course Code  NFL
Contact Person  Debbie McConkey  Head of Special Education Services  dmcco23@eq.edu.au or 3804 2361

Introduction:
Senior Numeracy for Life is a Mathematics subject for students supported through the Special Education Program who are working toward the Queensland Certificate of Individual Achievement (QCIA). The focus of this subject is functional Mathematics for work and life. Because this unit is based on the goals found in student’s individual QCIA curriculum plans, what is taught will vary from year to year and group to group depending on needs and goals. In addition to working towards individual goals, students will learn basic numeracy skills, study units on measurement, space, data and measurement.

Assessment
Assessment will be by a combination of projects, written assignment work and exams. As well as assessing recall of knowledge, students will be required to demonstrate mathematical procedures to solve problems. The use of effective communication skills in solving problems will be taught and assessed.

Prerequisites
For a student to participate in Numeracy for Life they must be a student with a verified disability who is working towards the Queensland Certificate of Individual Achievement (QCIA). In order to be eligible for this certificate, students must be unable to open a Queensland Certificate of Education (QCE) learning account by passing a semester of any other Mathematics or English subject offered at Windaroo Valley SHS. Further, participation in this program of instruction must be reached with parents as part of an Individual Education Plan or Transition Plan meeting as there are implications for student’s future pathways.

Additional Costs
- Calculator
- Ruler
- Pen
- Pencil
- Eraser and
- A4 exercise book

There is an expectation that students will come to class with all equipment needed.

Pathways to Career Options
Numeracy for Life is designed to help students improve their numeracy by building their confidence and success in making meaning of mathematics in the real world. It aims to develop functional mathematics skills in life and work including measurement, budgeting and calculating numbers. Typically students who study NFL go onto employment or to study a Certificate I or II as they are not normally eligible to study at a higher level using the usual post school pathways.
OUTDOOR RECREATION – CERTIFICATE II

Course Code: VOR - Non Authority (Options Pathway)

Certificate No. SIS20213 - Certificate II in Outdoor Recreation

Contact Person Cameron Puddey - HOD Health & Physical Education and Marine cpudd1@eq.edu.au or 3804 2328

Course Outline
Students will complete the competencies below through practical experiences in the school setting and throughout the outdoor recreation excursions.

VET – Units of Competency

<table>
<thead>
<tr>
<th>National Code</th>
<th>Unit of Competency Title</th>
<th>Core / Pathway/Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTAID003</td>
<td>Provide first aid</td>
<td>C</td>
</tr>
<tr>
<td>SISOODR201A</td>
<td>Assist in conducting outdoor recreation sessions</td>
<td>C</td>
</tr>
<tr>
<td>SISXIND101A</td>
<td>Work effectively in sport and recreation environments</td>
<td>C</td>
</tr>
<tr>
<td>SISXOHS101A</td>
<td>Follow occupational health and safety policies</td>
<td>C</td>
</tr>
<tr>
<td>SISOOPS201A</td>
<td>Minimise environmental impact</td>
<td>C</td>
</tr>
<tr>
<td>SISXFAC207</td>
<td>Maintain sport, fitness and recreation equipment for activities</td>
<td>E</td>
</tr>
<tr>
<td>SISXEMR001</td>
<td>Respond to emergency situations</td>
<td>E</td>
</tr>
<tr>
<td>ICTICT203</td>
<td>Operate application software packages</td>
<td>E</td>
</tr>
<tr>
<td>SISONAV201A</td>
<td>Demonstrate navigation skills in a controlled environment</td>
<td>E</td>
</tr>
<tr>
<td>SISOCNE202A</td>
<td>Perform deep water rescues</td>
<td>E</td>
</tr>
<tr>
<td>SISOCNE201A</td>
<td>Demonstrate simple canoeing skills</td>
<td>E</td>
</tr>
<tr>
<td>SISOSNK201A</td>
<td>Demonstrate snorkelling activities</td>
<td>E</td>
</tr>
<tr>
<td>SISXCAI102A</td>
<td>Assist in preparing and conducting sport and recreation sessions</td>
<td>E</td>
</tr>
<tr>
<td>SISOBWG201A</td>
<td>Demonstrate bushwalking skills in a controlled environment</td>
<td>E</td>
</tr>
<tr>
<td>SITXFSA101</td>
<td>Use hygienic practices for food safety</td>
<td>E</td>
</tr>
</tbody>
</table>

Students must be prepared to participate fully in all activities – especially practical.

Assessment
Theory and practical units are interlinked throughout the course.

Prerequisites
- Students must be prepared to participate in physical activity.
- A pass in Year 10 HPE is helpful but not essential
- A pass in Year 10 English is helpful but not essential

Additional Costs

<table>
<thead>
<tr>
<th>Subject levy breakdown</th>
<th>Year 11</th>
<th>Year 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials</td>
<td>$60.00</td>
<td></td>
</tr>
<tr>
<td>Closed Snorkelling Course</td>
<td></td>
<td>$60.00</td>
</tr>
<tr>
<td>Total</td>
<td>$60.00</td>
<td>$60.00</td>
</tr>
</tbody>
</table>

Please Note: Closed Snorkelling course for Year 12 will also have pool entry, cost will be advised closer to the time of the course by letter to parents.
Curricular Requirements

- Year 11 Canoeing and climbing camp - $120 approx.
- Year 12 Moreton Island camp - $160 approx. (Combined camp with Marine and Aquatic practices course)

Specialist Equipment Required

- Sports Uniform – suitable for physical activity
- Students are required to hold a blue card in order to participate in this course. There will be no cost for this card. More information will be provided once students commence the course.

Workplace Health and Safety Requirements
Due to Workplace Health and Safety requirements, students will be required to remove all jewellery.

Pathways to Career Options
Careers in tour and activity operations in the recreation and outdoor education industry. Cert III in Outdoor Education.
PHYSICAL EDUCATION

Course Code
PED - Authority (OP)

Contact Person
Cameron Puddey, HOD Health and Physical Education and Marine cpudd1@eq.edu.au or 3804 2328

Course Outline

Year 11
Semester 1
Practical
Badminton / Athletics
Theory
Motor learning, Skill acquisition / Participation rates in sport

Semester 2
Practical
Touch / Dance
Theory
Training principles and programs / Sports Psychology

Year 12
Semester 3
Practical
Badminton / Athletics
Theory
Biomechanics / Equity issues in sport

Semester 4
Practical
Touch / Dance
Theory
Exercise physiology / Sociology of sport

Assessment
Physical Education encourages students to be intelligent performers, learning in, about and through physical activity. Students engage in learning experiences that cover the assessable dimensions of acquiring, applying and evaluating. These are assessed in both practical and theoretical environments.

Prerequisites
- Minimum of a C in Year 10 HPE and English
- Must be prepared to participate in range of physical activities

Additional Costs
Specialist Equipment:
- School sports uniform – suitable for physical activity

Compulsory Extracurricular Requirements
- Must be prepared to participate fully in all activities

Workplace Health and Safety Requirements
Due to Workplace Health and Safety requirements, students will be required to remove all jewellery during practical activities.

Pathways to Career Options
University Degree/Higher education and/or career opportunities including:
- Exercise Physiology
- Sports Psychology
- Sport Coaching
- Teaching Health and Physical Education Exercise Human Movement Studies
- Sports Officiating
- Sports Management
PHYSICS

Course Code  PHY - Authority (OP)

Contact Person  Mr. Rodney Earl  Head of Department Science

rearl5@eq.edu.au or 3804 2329

Course Outline

- Physical Quantities and Measurement
- Forces and Motion
- Energy and Momentum
- Wave Motion
- Electricity and Electronics
- Magnetism
- Motion in Two Dimensions
- Electromagnetism
- Optics
- Thermal Physics
- Atomic and Nuclear Physics

to be studied in the contexts of:

- The Physics of Sport
- Music to My Ears
- Seeing The Light
- Construction
- Nuclear Technology
- Amusement Park Physics
- Electrical Workplace Health and Safety
- Electricity Switched on
- Quantum Physics
- Cosmology
- Medical Physics

Assessment

Students are required to submit/sit for all assessment instruments throughout the two years.
Students will be assessed using:

- Supervised Exams
- Extended Experimental Investigations
- Extended Response tasks

Prerequisites

High degree of competency in English, Mathematics and Science is required.
Students need to achieve a B in Year 10 English or English Extension, and a B in Year 10 Science and Mathematics is essential.

Additional Costs

Compulsory Extracurricular Requirements:
Cert II: Sampling & Measurement is free of charge.
Compulsory excursions to Griffith University for Year 11 (approx. $40) and Dreamworld for Year 12 (approx. $80) are mandatory to complete assessment requirements.
Specialist Equipment Required:
- Access to personal technology (laptop computer aligned to WVSHS network)
- Calculator
- USB Flash drive
- ‘Hard’ cover A4 work book (journal)

Workplace Health and Safety Requirements
Students are to wear closed-in leather shoes, nil extraneous jewellery (as per school uniform). During practical work hair is required to be tied back; gloves, apron and goggles must be worn. Nil food and drink are to be consumed in laboratories. Hands are to be washed thoroughly upon exit.

Pathways to Career Options
University Courses:
- Physics
- Biophysics
- Nanotechnology
- Photonics
- Engineering

Career Options:
- Physicist
- Research
- Design Engineer
PREVOCATIONAL MATHS

Course Code  PVM - Non Authority (Non OP)
Contact Person  Ramon Doon - HOD Maths
                rdoon5@eq.edu.au  or 38042359

Course Outline:
- Mathematics for Interpreting Society – Number
- Mathematics for Interpreting Society – Data
- Mathematics for Personal Organisation – Location and Time
- Mathematics for Practical Purposes – Measurement
- Mathematics for Personal Organisation – Finance

Assessment
Assessment will be by a combination of projects and written assignment work. As well as assessing recall of knowledge, students will be required to demonstrate mathematical procedures to solve problems. The use of effective communications skills in solving problems will be taught and assessed.

Prerequisites
Nil

Additional Costs
- Casio FX82Au+2 scientific calculator
- Geometry set (ruler, compass, protractor etc)
- Separate 96 page A4 exercise book

There is an expectation of regular homework and that students will come to class with all equipment needed.

Pathways to Career Options
Prevocational Mathematics is designed to help students improve their numeracy by building their confidence and success in making meaning of mathematics. It aims to assist students to overcome any past difficulties with, or negative attitudes towards mathematics so that they can use mathematics efficiently and critically to make informed decisions in their daily lives.
RECREATION

Course Code
RST - SAS (Authority Registered)

Contact Person
Cameron Puddey - HOD Health & Physical Education and Marine
cpudd1@eq.edu.au or 3804 2328

Course Overview
This is a school based course covering a number of sports in a wide variety of sporting contexts. This course also covers leading a healthy lifestyle and health promotion throughout the community.

Areas covered in this course include the following activities and topics:
- Interpersonal and group dynamics
- Safety, risk awareness and health concerns
- Physical activity and health lifestyle

Physical activities will be chosen from the list below:
- Australia Rules
- Basketball
- Field hockey
- Futsal
- Indoor hockey
- Direct interceptive minor games
- Touch
- Table tennis
- Ultimate disc
- Lacrosse
- Netball
- Tennis
- Oztag
- Rugby League
- Rugby Union
- Soccer
- Badminton
- Team (European) handball

Assessment
Theory and practical units are interlinked throughout the course.

Prerequisites
Students must be prepared to participate in physical activity.

Specialist Equipment
- Sports Uniform – suitable for physical activity
- Appropriate shoes for running

Workplace Health and Safety Requirements
Due to Workplace Health and Safety requirements, students will be required to remove all jewellery for practical subjects (as per school Dress Code).

Pathways to Career Options
- Sports coaching
- Personal training
- Health promotion
- Nutritionist
- Physical activity participant
SCIENCE IN PRACTICE

Course Code
SCP - Study Area Specification (SAS)

Contact Person
Mr. Rodney Earl, Head of Department Science
rearl5@eq.edu.au or 38042329

Course Outline
This course aims to assist students to develop knowledge, skills, attitudes and values that are transferable to a range of work options and life plans. Students will study the following topics:
- Scientists in the making
- Consumer Science: How do they do it? (New materials and technologies)
- Sport and Performance Science
- Surfing in Paradise
- Is it safe to eat?
- YPNU (Your Planet Needs You – Sustainable Environments)
- Ecotourism

Students will develop:
- scientific literacy and numeracy skills
- a curiosity and interest for the world in which they live and consequently a sense of responsibility for the local and global environment
- an appreciation of the issues and impacts of science on the community, local eco-systems and global environment
- knowledge, practical skills and practices essential for effective participation in the work force
- the ability to communicate effectively
- the skills to use and how to apply a range of technologies effectively
- the knowledge, abilities and ethical commitment to participate as active citizens in a rapidly changing world

Subject Organisation
Units of work will focus on the following contexts:
- science for the workplace
- resources, energy and sustainability
- health and lifestyles
- environments
- discovery and change

Assessment
Assessment each semester will be in the form of:
- practical project
- supervised assessment
- assignment
- portfolio

Prerequisites
An interest in Science and Technology and C in Year 10 English, C in Year 10 Science and Year 10 Mathematics is preferred.
Additional Costs
Compulsory Extracurricular Requirements: Approximately $50.00 per year for assessment related excursions and camps. At least 10 hours per year will be spent on fieldwork. This may range from local, short duration activities to an extended excursion and camps relevant to the assessment criteria and course requirements. Any costs involved will be the responsibility of the student. Students may be expected to complete Cert II: Sampling & Measurement (free of charge).

Specialist Equipment:
- Access to personal technology (laptop computer aligned to WVSHS network)
- Calculator,
- USB Flash drive,
- Hard cover A4 work book (journal)

Pathways to Career Options
The courses available for students include:
- Bachelor degrees in Science
- Education
- Biomedical Science
- Geology
- Marine Science
- Scientific Operations Officer
- Laboratory Technology
- Park Ranger
- Ecological Studies
- Environmental Protection Officer

Related Careers include:
- Laboratory Manager
- Horticulturalist
- Animal Breeder
- Wildlife Carer
- Hairdresser
- Laboratory Technicians in hospitals, schools, universities, private laboratories
- Environmental Protection Agency
- Veterinary science
- Agricultural
- Medical and food research
- Nanotechnology and materials science
- Apprenticeships, traineeships and trades
SOCIAL AND COMMUNITY STUDIES

Course Code
CSZ - Study Area Specification (SAS)

Contact Person
Sean Harmer - HOD Social Science
sharm9@eq.edu.au or 3804 2347

Course Outline
Social and Community Studies is a subject in which students develop the skills needed to function efficiently and positively in today's society. The subject provides a range of important educational outcomes, in the areas of personal management, management of relationships, using resources, and community involvement. It allows students to achieve a broad understanding of self and the construction of identity, group dynamics, personal goal setting and inquiry processes.

Students will encounter constant change throughout their personal and community lives. In Social and Community Studies students learn to manage change, apply adaptive skills and be resilient. As well as having a concern for self, students should be encouraged to develop concern for others through a commitment to social justice and ecological understanding.

Subject Organisation:
Year 11
Semester 1 Legal Studies: 'It Could Be You!'
Semester 2 Gender and Identity

Year 12
Semester 3 Health: Recreation and Leisure
Semester 4 Health: Food and Nutrition

Assessment
Short Response Test, Written Research, Oral Presentation, Journal (3 pieces per Semester)

Prerequisites
C Standard in Year 10 History.

This subject is best suited to NON–OP students, and is compatible with the selection of the subject English Communication.

Additional Costs
- A4 lecture pad (96 pages)
- Highlighters
- Pens

Pathways to Career Options
- TAFE Studies – Diploma of Justice (Police)
- Retail, Management
- Small Business
- Trades
TOURISM

Course Code
TRM (Options Pathway)

Contact Person
Aaron McMahon – HOD Information Technology and Design, Business amcma15@eq.edu.au or 38042318

Course Outline
Within this course, students learn a range of tourism aspects. The students gain knowledge and skills for entering into the tourism industry.

Areas of study include:
- Accommodation
- Transport
- Environmental, social, economic and cultural factors
- Job creation
- Travel information and preparation
- Marketing of tourism information
- Communication and interpersonal skills
- Data surveys
- Analysis of tourism data in Queensland, Australia and the world
- Career opportunities
- Being a responsible tourist
- Roles of Government in tourism
- Traveling on a budget
- Customer relations
- Overseas destination

Assessment
- Site visit reports
- Oral presentations
- Role-plays
- Short-response tasks
- Tour commentaries
- Response to stimulus
- Written assignment

Prerequisites
Nil

Additional Costs
- Standard Workbook
- Text Book

Compulsory Extracurricular Requirements:
- Year 11 excursion $50.00 approx.
- Year 12 excursion $50.00 approx.

Pathways to Career Options
- work in theme parks and museums (Disneyland)
- work in hotels (Accor, Sofitel etc.)
- office assistant for a small tour operator
- documentation clerk for a tour wholesaler
- receptionist and office assistant in a professional conference organiser
- receptionist and office assistant in a retail travel agency
- retail sales assistant in an attraction
- TAFE and University courses
VISUAL ARTS IN PRACTICE

Course Code  VAP - Study Area Specification (SAS) (Options Pathway)

Contact Person  Jade Lindon - HOD The Arts
jlind137@eq.edu.au or 3804 2321

Introduction
This subject is designed for those students who wish to create a variety of art and design items. Visual Arts in Practice is a skills-based, ‘practical’ art subject. Students will be required to develop and utilize specific skills, techniques and processes related to a wide range of art media and to express their own personal response to a variety of themes and concepts. Students will learn how to use a Visual Diary to plan and design their work, and will develop their skills to talk and write about their own work and that of their peers. Students will also prepare their work for display and learn about the factors involved in exhibitions and making functional items.

Possible learning experiences
- Ceramics
- Painting
- Textiles
- Drawing
- Printmaking

Assessment
- Teacher observation
- Checklists
- Self-assessment
- Student-teacher consultation
- Short responses
- Demonstrations
- Portfolio
- Presentations

Entry Requirements:
Nil, however Year 9 or 10 Art is beneficial but not essential

Additional Cost
Most materials will be provided through the art department however extension materials will need to be purchased by the student. Students will need to allow for their own framing and ‘gallery’ ready costs.

Specialist Equipment Required:
- A4 Visual Arts Diary
- 2B & 4B pencil
- Artline fine liner
- Set of fine paint brushes

Workplace Health and Safety Requirements
Due to Workplace Health and Safety requirements, students will be required to remove all jewellery as per school Dress Code.
Pathways to Career Options
Visual Arts education helps a student develop creative talents, competencies and skills that can be transferred to their working and recreational lives. A Visual Art education can lead to a wide range of fields such as:

- Art education
- Multimedia Design
- Fashion Design
- Graphic Design
- Animation
- Advertising
- Illustration
- Jewellery Design
- Photography
- Stage and Costume Design
- Interior Design
- Architecture
- Film making
- Sign-writing
- Creative Industries manager

The visual Art course is designed to actively encourage students to enhance their life skills, such as personal development, social skills, self-management skills and citizenship.