

Glossary of terms

Term	Explanation/meaning
Accredited courses	Courses designed at a college or school which have been approved (accredited) by the Curriculum Council for inclusion in determining Graduation and hence WACE
Apprenticeships	Structured training (earn while you learn)
AQF	Australian Qualification Framework
Cert	Certificate
Curriculum Council	WA Government body which oversees education in private and state schools. Sets curriculum, monitors standards, sets external examinations (TEE)
Curriculum Framework	Framework for education and curriculum designed by representatives in education (Primary, Secondary and Tertiary) and industry Mandated by Federal Government for all private and state schools in Australia Contains philosophy and outcomes
Diploma	Qualification awarded by TAFE; between Certificate and Bachelor Degree Two tiers: Diploma and Advanced Diploma.
Embedded units of competency	Workplace skills which are included in the subject taught at school
Endorsed program (accredited subjects)	Incorporate significant learning not covered by courses developed by the Curriculum Council
HoLA	Head of Learning Area (Arts, English, Health & Physical Education, Mathematics, Science, Society & Environment, Technology & Enterprise)
New apprenticeships	Combine practical work with structured training, to provide a nationally recognised qualification and experience Participants earn while they learn
Pathway	A life-long journey through a person's career. Post secondary education is the beginning of this pathway for many, though some may start during school with WPL and/or part-time jobs. Since there is no longer 'one job for life', not even one 'occupation for life', a pathway is vital. As life happens, the plans for this pathway will change.
Prerequisites	Courses or special requirements that must be successfully completed for entry to particular courses
RTO	Registered Training Organisation
Secondary graduation	All secondary students will receive a WACE (Western Australian Certificate of Education) outlining units completed and the grades achieved in each
TAFE	Technical and Further Education
TEA	Tertiary Entrance Aggregate; replaces Tertiary Entrance Score. Sum of best four scaled scores; maximum 400
TEE	Tertiary Entrance Examination
TER	Tertiary Entrance Rank, determined via TEA
Tertiary education	Post-secondary courses offered by universities, private providers and TAFEs
TES	Tertiary Entrance Subject
TISC	Governing body which calculates Tertiary Entrance Scores, hence Tertiary Entrance Ranks. TISC then informs universities to determine offers.
University entry course	A course or Course of Study which qualifies for inclusion in the calculation of TEA
VET	Vocational and Educational Training
Voluntary work	Work that is done for no payment
WACE	Western Australian Certificate of Education
WPL	Workplace Learning (on-the-job experience)

Dear Parent/Guardian

Welcome to Senior Secondary School at Lake Joondalup Baptist College. This is the third year that Year 10 studies are the beginning of Senior Secondary Education at the College. The Year 10 curriculum and timetable are designed to ensure that all students at Year 10 are adequately prepared for the courses being offered for the Western Australian Certificate of Education in all of the Learning Areas at Year 11 and 12. This is the first year that Year 10 courses will be offered from a seven line grid which is similar to the Year 11 and 12 grids. Students will take all their courses, with the exception of Christian Education, for five periods per week.

Students will all complete courses in English, Mathematics and Christian Education and will then choose four other courses to complete their Year 10 curriculum. As a result, every Year 10 student will have a choice from each of the Eight Learning Areas and will also participate in a Christian Education class for one lesson each week.

Year 10 students will complete a Career Awareness program in Year 9 in 2009. Parents or guardians, you are one of the most important resources in this process. Your child needs you and your life experience. Matching school course interest areas with possible occupations is a good place to start for anyone exploring their career options, and your knowledge of the workforce will be useful as your teenager considers various occupations. Your child has looked at the positives and negatives of your career experiences as they have grown and have formed opinions about work from these observations. Discussing these observations, and your experiences, at this point in your child's education, is crucial.

Students should be encouraged to enrol in courses for Senior Secondary School in which they have consistently achieved a 'B' Grade or better, in order to gain the best education possible to enhance their abilities, and provide a solid foundation for their future careers. Consideration of the grade recommendations for Year 10 choices will be very important. Year 10 is a critical foundation year for the final two years of school education. If prerequisites are not met, students can become very disappointed and so it is crucial that every effort is made to achieve the best result in the courses chosen, especially in Mathematics and English.

Once your child has finished Year 10 they will choose one of the following pathways. They will complete Year 11 and 12 and graduate from Secondary School, then go on to study at a university or TAFE institute, or they will undertake a vocational education program. This may include a Vocational Education and Training in Schools (VET) program as part of their secondary schooling, or they may leave school and undertake vocational or industry training through a New Apprenticeship.

Whilst the choices made at Year 10 are important, they may not determine a student's final pathway, and consideration should be given to the likelihood of changes being made to the original choices and chosen pathway. Year 10 is the best time to consider these changes, because Year 11 and 12 studies together form the basis for a successful Western Australian Certificate of Education (WACE). Students will be supported and offered advice if they wish to change courses; however, this can only occur with parental consent, and should be considered carefully, only after every effort at successful completion of the original course choice has been made.

This Course Selection Handbook has been created to assist parents and students with the course selection process. Once you have read the handbook, please make your selection and enter the courses on the attached grid; one for each line on the grid. If you require assistance in making this selection, parents/guardians can arrange an interview with the Head of Career Education, the Academic Services Coordinator – Students, or delegates. Students and their parent or guardian should attend this interview. You are also encouraged to conduct research using the many other resources available, such as the internet, open days and speaking with teachers.

Please be aware that the Western Australian and National education systems are currently in the process of significant change and there will undoubtedly be some future changes that we have not been able to account for in this handbook. The College will attempt to ensure that parents and students are kept informed of any such changes.



Rob Hassell
Dean of Curriculum



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Senior Secondary Student Agreement 2010

Students, we welcome you to the Lake Joondalup Baptist College Senior Secondary School and wish to draw your attention to the fact that entry to Year 10 carries additional responsibilities and obligations.

At Lake Joondalup Baptist College there is a high level of expectation that students will behave in a manner which complements our Charter of Goodwill. Students and their parents are expected to understand and accept all College standards for uniform and behaviour, and to abide by all College protocols and policies in order to maintain a positive learning environment for all students.

Uniform

Students must adhere to the uniform standards as outlined in the Student Organiser. Correct uniform must be worn to and from the College, and during exams.

Behaviour

It is not appropriate for teachers of Senior Secondary classes to interrupt their lessons to modify student behaviour. Consequently, should you exhibit behaviour in class that contravenes the Charter of Goodwill, you will be given one warning. If your behaviour continues to compromise the learning environment, you will be referred to the Head of Learning Area, and then quickly on to the Head of House. Failure to behave appropriately in Senior Secondary may lead to suspension and, ultimately, exclusion from the College.

Assessments and homework

The Assessment and Homework policies are referred to in the Student Organiser. In addition, a copy of each policy has been distributed to every family. Students are expected to be aware of these policies and to abide by them. It is important to note that students who miss assessments due to reasons other than illness will, excluding exceptional circumstances, be penalised. You are responsible for catching up on work missed due to absence.

Examinations

During the Senior Secondary examinations in Semester 1 and Semester 2, students are required to be at school only when scheduled, or as requested to do so by a College staff member.

At all other times, students are encouraged to use the time off campus to study at home for their remaining examinations or other aspects of their course including assessments. Please see the College Assessment Policies for further details.

Period 0

Period 0 is a scheduled timetable period for all Senior Secondary students at Lake Joondalup Baptist College. Attendance is required at each one of these lessons. If a student's timetable has an additional Period 0 or Period 7, attendance is also compulsory at these lessons.

College protocols

Students in uniform or representing the College, whether on or off campus, are at all times expected to observe all aspects of the College codes of conduct and procedures, as expressed in various College communications, such as the Student Organiser, Newsletters and College assemblies. Senior students are role models for younger students and as such, high standards are expected in all aspects of College life.

College events

Attendance at the Inter House Swimming and Inter House Athletics Carnival is compulsory. Students who are injured or ill on these dates are required to provide the College with a medical certificate, which must be presented to the Attendance Officer within one week. Students who are absent on the day of a Carnival, and do not provide a medical certificate, may lose their right to attend the Year 10 Camp, or the Year 11 River Cruise in the following year.

Inter school carnivals

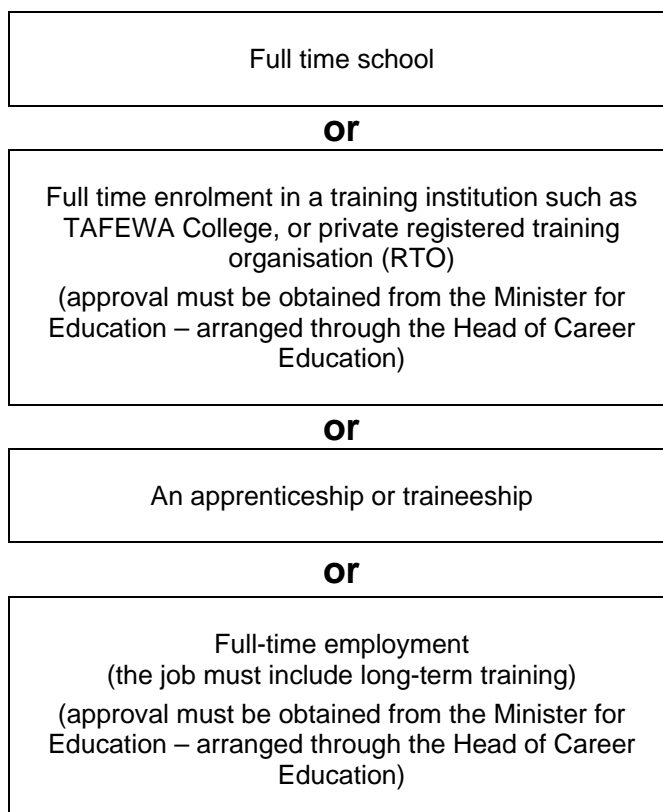
It is an honour to represent the College in the ACC swimming, cross country and athletics carnivals. Participation in these events contributes to a student's good standing in the College, College Colours and Honours, and is included in the reference given to students in Year 12. It is expected that all students who are selected to compete must attend the carnival. An exemption may be granted by the Head of Health & Physical Education for exceptional circumstances. These do not include Workplace Learning commitments, appointments, or class and homework commitments. Students who do not attend, apart from those students with approval from the Head of Health & Physical Education, will not be permitted to attend either the River Cruise, College Ball, Valedictory dinner, College interstate or overseas tours.

Sandra Hortin
Deputy Principal Students

The new school leaving age

Parents should be aware that in November 2005, the *Acts Amendment/Higher School Leaving Age and Related Provisions Bill (2005)* was passed. The age at which students may leave school, and the conditions under which this can happen, have changed substantially. Students may no longer just leave school at the end of Year 10. Students need to be enrolled at school or TAFE, or have employment in a workplace which provides training (apprenticeship) until the end of the year in which they turn 17. All parents who are considering allowing their child to leave before the completion of Year 12 must arrange an interview with the Head of Career Education before withdrawing their child.

Parents and carers are responsible for ensuring their child of compulsory school age is engaged in full-time approved options during 2011 and 2012. Most students will complete Years 11 and 12 at school. The options are detailed below:



Feedback from employers in industry shows that Year 12 is considered a desirable level of education for entry into a full-time Australian Apprenticeship, and research has shown that students who complete a Year 12 certificate have a higher earning capacity.

Work experience

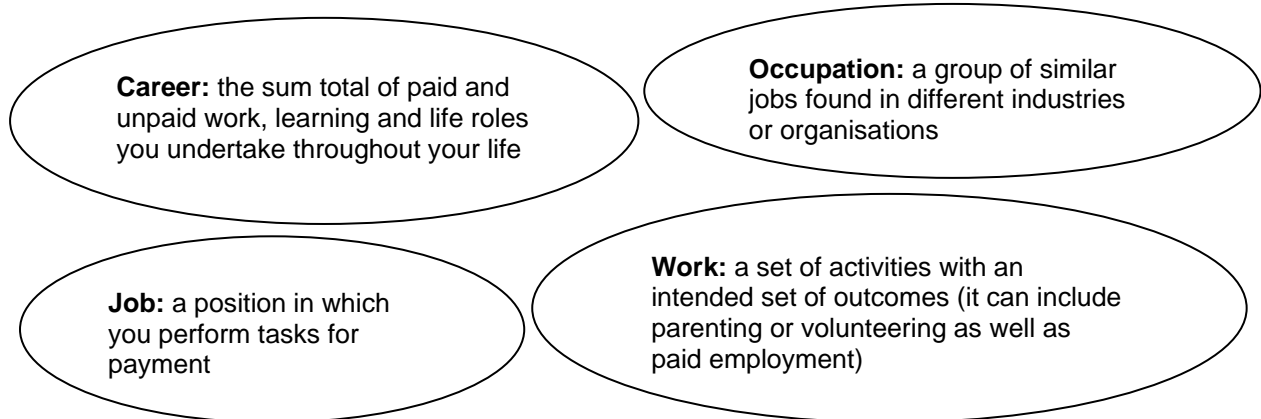
A number of opportunities exist for students to 'try out' various occupations whilst studying, such as holiday work experience. Families are responsible for finding a placement, and notifying the Head of Careers at least two weeks prior to commencement of the placement. The Head of Career Education will liaise with the employer regarding insurance.

Dear Students

You may have decided on a broad career direction. This helps you to set specific career goals and to plan the steps you need to take in order to achieve those goals. Think about what you will need to do, and how long it may take to reach your goal.

Your career: a lifelong journey

We often use the terms 'career', 'occupation', 'job' and 'work' as though we are talking about the same thing. Your career is the variety of experiences of learning and work, both unpaid and paid, that you undertake throughout your lifetime. If you want to take charge of the development of your career, you will need to actively manage your learning and your work.



Developing your career is not an easy or a short process. Our careers are influenced by many things, such as our age, our gender, our ability, our families and cultural values.

It is up to you to plan, build and manage your lifelong career journey. You are the person best suited to make choices on the basis of your own skills, knowledge, interests, personal circumstances and preferences. You will not be alone; be open to those who can help and support you along the way, and, in turn, offer your help and support to others.

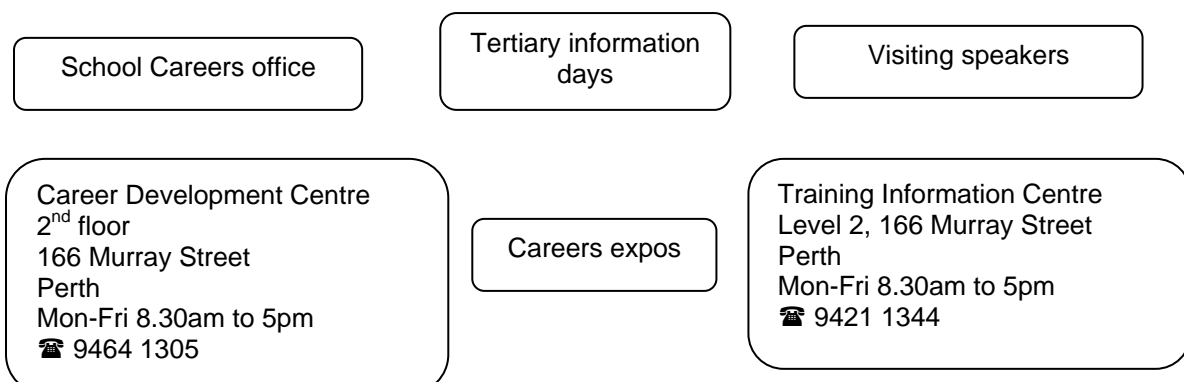
You will need to be flexible. In the 21st century, very few people will have a job or an occupation for life. In this ever-changing world, you will need to keep learning to keep pace. The good news is that it is very difficult to go through life without changing, growing and learning. It is important that you actively manage this process as much as possible, rather than just letting it happen.

Choices/options

You might like to ask yourself:

- What grades and/or comments do I need to have achieved to follow this pathway?
- What pathways could I take to lead me to the work area I have identified?
- Do I need to study a course at a tertiary institution (eg private college, TAFE or university) as part of my pathway to the occupation I am interested in?
- What are the entry requirements for those institutions?
- After I finish the course, what jobs could I qualify for?
- Do I need work experience to complement my studies?
- Who do I know that can help me?
- What resources and networks does my community have to offer?
- How can I make use of my personal networks of family, friends and associates?
- If my choice requires a university degree, am I willing to go via TAFE to get there, if need be?

Where to go for Careers Information



What is a WACE?

A Western Australian Certificate of Education (WACE) is the certificate students are awarded at the completion of their Senior Secondary schooling if they have met the WACE requirements. Receipt of this certificate confirms Graduation from Secondary Education.

Requirements for students 2010–2015:

- complete at least 20 course units in Year 11 and Year 12
- achieve an average of a 'C' grade or better for all courses studied
- meet the standard for English language competence
- study at least one course from List A and one course from List B

LJBC will continue to monitor the progress of all students regularly, to ensure they are meeting the requirements.

Community service

- From 2010, Lake Joondalup Baptist College is acknowledging community service through year level awards and recognition through the House Centre.
- Students completing at least 20 hours of community service will have the achievement recorded by the College, and this information will be provided to the Curriculum Council. This information will be recorded on the final Western Australian Certificate of Education (WACE).
- The aim of community service is to provide opportunities for young people to develop the values, skills and understandings needed to contribute to civic wellbeing.
- Activities are undertaken for the benefit of others, for no material reward. Such activities must address an area of need within the school or wider community.
- Hours can be accrued from Year 10 and can be achieved through in-school or out-of school activities, such as Cadets (DEC, Air, Army, Navy, SES), Scouts or Guides, Surf Life Saving, Girls' or Boys' Brigade, or similar community service organisations. Voluntary work for Red Cross or other charity groups also counts.

Endorsed programs

Endorsed programs:

- incorporate significant learning not covered by courses developed by the Curriculum Council
- offer students the opportunity to use workplace learning (WPL), Vocational Education and Training (VET) stand-alone, university studies, community organisation and personal development programs to meet the requirements to achieve a Western Australian Certificate of Education (WACE)
- can be undertaken by students in learning arranged by WACE providers (eg schools, TAFE, universities, community organisations) or by students in their own time for the purpose of meeting WACE requirements

Examples of endorsed programs include Duke of Edinburgh Award, School Cadets and Bronze Medallion.

Where to after school?

It is important to consider the pathway(s) you may be interested in following after you leave school whilst you are choosing your courses in Year 10 as well as in Year 11 and 12.



WACE breadth-of-study list (2010 onwards)

For a student to achieve a WACE in 2010 and beyond, the student must complete, in their final WACE year (Year 12), at least one course from each of the following lists. For this purpose, completion of a course means that the student has:

- received a grade in at least two units in their final year of senior secondary schooling in that course
- made a genuine attempt in the examination, unless exempt for that course

If 50% of a student's final year of senior secondary schooling comprises endorsed programs, including VET, then the breadth-of-study requirement is waived.

List A (arts/languages/social science)		List B (mathematics/science/technology)	
BME	Business Management and Enterprise	ACF	Accounting and Finance
CAE	Career and Enterprise	AIT	Applied Information Technology
CFC	Children, Family and the Community	CSC	Computer Science
DRA	Drama	BCN	Building and Construction
ECO	Economics	BIO	Biological Sciences
ENG	English	CHE	Chemistry
ELD	English as an Additional Language/Dialect	DES	Design
GEO	Geography	EST	Engineering Studies
HEA	Health Studies	FST	Food Science and Technology
HIS	History – Modern	HBS	Human Biological Science
IBS	Indonesian for Background Speakers	ISC	Integrated Science
IND	Indonesian: Second Language	MDT	Materials Design and Technology
JBS	Japanese for Background Speakers	MAT	Mathematics
JSL	Japanese: Second Language	MAS	Mathematics Specialist
LIT	Literature	OED	Outdoor Education
MUS	Music	PES	Physical Education
PAL	Politics and Law	PHY	Physics
VAR	Visual Art		
WPL	Workplace Learning		

If schools have students in their final year of senior secondary schooling (Year 12) who may not meet the breadth-of-study requirement, they can apply for special consideration to the Special Provisions Committee.

Please note:

- Endorsed programs are unlisted. When VET industry courses are developed, they will be allocated to a list (eg Construction will be in List B).

Considering going to university?

You will need to choose six courses in Year 10 and 11

Universities offer a wide range of courses, some of which lead to specific occupations such as medicine, nursing or engineering. Other courses, such as arts or science degrees, are more general. Study is offered at undergraduate level (Diploma, Advanced Diploma and Bachelor Degree) and postgraduate level (Graduate Certificate, Graduate Diploma, Honors Degree, Masters Degree and Doctoral Degree). For further information visit <www.goingtouni.gov.au>.

Course combinations in Year 11/12

Students wishing to apply for university entrance may study the following course combinations:

University entrance courses	6	5	4
	+	+	+
Other accredited courses	0	1	2

3A/3B is the preferred pathway to University. 2A/2B courses studied in Year 12 will be used to contribute to the Tertiary Entrance Aggregate (TEA) and hence the Tertiary Entrance Rank (TER). Each 3A/3B pair of units is awarded 15 TEA points more than 2A/2B. At the University of Western Australia (UWA), students who are studying a Language, either Japanese or Indonesian at Year 12, will be given 10 TEA points more towards their TER on completion of the course (ask the Head of Career Education or the Academic Services Coordinator - Students for clarification on this).

Requirements for university admission

You can apply to your chosen university through normal entry (senior secondary school qualifications), special or alternative entry, or advanced standing entry (credit transfer or credit for prior learning).

A school leaver applicant must normally:

1. meet the requirements for the **Western Australian Certificate of Education (WACE)** prescribed by the Curriculum Council, and
2. achieve **competence in English** as prescribed by the individual universities, and
3. obtain a sufficiently high **TER** for entry to a particular university and/or course (Edith Cowan and Notre Dame Universities may not require a TER for some pathways), and
4. satisfy any **prerequisites** or special requirements for entry to particular courses.

Prerequisites for particular courses at universities

It is essential that parents and students thoroughly research prerequisites and entry requirements for their preferred university course. If you do not (cannot) satisfy the prerequisites for admission to the university course of your choice, you may qualify with sufficient TER to start a course at the university. There are no guarantees, but you may be able to transfer to your preferred course in a year or two. It is important to contact the university as well as reading the printed material provided. Publications always show the **minimum** requirements, and it is only through discussion with particular faculties or the Admissions Office that you can find out exactly what is required and how competitive the course entry is.

Portfolio pathway

Some universities offer an additional pathway for entry by school leaver students. Students will need to satisfy competence in English requirement, and achieve a certain number of points determined by their school assessed results for both WACE Stage 2 and 3 Tertiary Entrance Examination (TEE) courses and most Stage 1 WACE courses.

Considering going to TAFE (Technical and Further Education)?

You will need to choose six courses in Year 10 and 11

TAFEWA is the most popular study destination for school leavers in Western Australia, offering more than 1,000 courses leading to almost every occupation you can think of.

TAFEWA has established an extensive network of business and industry contacts, ensuring that graduates are highly sought after by employers who seek employees who have been equipped with practical hands-on training. Qualifications from TAFEWA are nationally recognised, so graduates can establish successful careers throughout Australia.

For information on TAFE courses, contact the Information and Career Advice Officer at any TAFE campus, or:

Training Info Centre
2nd Floor City Central Building
166 Murray Street Mall
Perth WA 6000

<Career.developmentcentre@det.wa.edu.au>

☎ 9421 1344 / 1800 999 167

<www.det.wa.edu.au/training/cdc>

There are currently six levels of courses: Certificates Level I–IV, Diploma, and Advanced Diploma. TAFE training programs are recognised at the state or territory and at the national level. A small number of TAFE institutes also offer higher education courses, such as Bachelor Degrees, Graduate Certificates and Graduate Diplomas, in selected fields of study.

Under the Australian Qualifications Framework (AQF) the awards are: Certificate I, Certificate II, Certificate III, Certificate IV, Diploma and Advanced Diploma.

Certificates I to IV may vary in length and represent an increasing degree of skill level from I to IV. Students leaving school before completing Year 12 are eligible to apply for these. Diploma and Advanced Diploma courses are at higher levels and normally require Secondary Graduation and completion of Year 12.

Admission requirements

Check the entrance requirements of each course for which you intend applying. There are minimum requirements for all courses and you are directed to the TAFE Full-time Studies Handbook for this information. Copies are available from the College Library or the Careers Office. In every case, course requirements ask that students have studied six courses at Year 11 and Year 12.

Selection criteria

If there are more people applying for a full-time course than there are places, a selection criteria is used. For detailed information about the selection criteria for courses, contact a TAFE College offering the course, or speak with the Head of Career Education.

Maximising options

If you wish to apply for Associate Diplomas or Diplomas (which generally require a minimum of Year 12 or equivalent) you should also consider applying for Certificate IV courses in the same area of study.

Interested in Vocational Education and Training in Schools (VET)? You will need to choose six courses in Year 10 and 11

At least 50% of Year 11 and 12 students in WA undertake some VET at school. VET is accredited, specific training, resulting in a qualification or Statement of Attainment based on the Australian Qualifications Framework (AQF), and delivered in accordance with the National Training Framework.

Three major components comprise the VET program at LJBC:

- the CareerLink program
 - embedding or integrating of AQF Units of Competency in Curriculum Council courses
 - school-based traineeships/apprenticeships
 - stand-alone delivery of a TAFE accredited certification
-

CareerLink program

The Year 11 and 12 CareerLink program is designed for students who are preparing for entry into TAFE, the workforce, an apprenticeship or a traineeship. The program offers a joint school, industry and training partnership. Students work towards secondary graduation whilst gaining workplace experience. CareerLink offers on-the-job learning called Workplace Learning (WPL) with a host employer. Students also complete certificates in off-the-job training with a Registered Training Organisation (RTO) such as TAFE. These certificates gain valuable points towards TAFE entry.

To participate in the CareerLink program you must choose the following courses:

1. English 1A/1B or 1C/1D
2. Workplace Learning (WPL) – 1AWPL/1BWPL
3. Career and Enterprise 1C
4. 1A/1B Mathematics or 1B/1C Mathematics
5. 1 other course
6. 1 other course

Students may only enter the workforce if the employer offers recognised training. An interview with the Head of Career Education is required for students considering this option.

Due to the large amount of time off campus, CareerLink students may only study **one** WACE/TEE course, at most.

Students can apply for the Year 12 CareerLink program without having completed the Year 11 CareerLink program.

Embedding or integrating of AQF Units of Competency in Curriculum Council courses

In 2010 it is proposed that students studying the courses listed below will complete training certificates as part of the course.

1C Career and Enterprise

Certificate I in Business

1C Career and Enterprise

Certificate I in Workplace Readiness

These are extremely valuable qualifications

Interested in gaining an apprenticeship?

An apprenticeship is a structured program, usually of four years duration, that leads to becoming a qualified tradesperson. Students start apprenticeships once they leave school.

Information is available at <www.apprenticeships.training.wa.gov.au> or

<www.det.wa.edu.au/apprenticentre> and from the Head of Career Education.

Want to enter the workplace?

Students may only enter the workforce if the employer offers recognised training. An interview with the Head of Career Education is required if students are considering this option.

How to select your Year 10 courses

Refer to the Recommendations provided from the Head of Learning Area

1

Select one English course from the following list (based on the personal recommendation provided):

- Pre Literature 2A/2B
- Pre English 2A/2BENG
- Pre English 1C/1DENG
- Pre English 1A/1BENG

Colour in or circle the English Course that you have chosen on one of the six lines on the attached grid



2

- Choose an additional **five courses** from the grid, based on the recommendations provided and colour in or circle these courses on the attached grid
 - One of these five courses must be a Mathematics Course – the level is determined by your Year 9 achievements and advised by the Mathematics Department
 - If you plan to apply for university, include at least five courses which are listed as university entry courses (English + four others). These will lead to WACE Stage 3 courses at Year 12
 - If you plan to apply for TAFE, choose courses which lead to WACE Stage 1 courses at Year 12 to maximise grades, which convert to TAFE points; consider WPL

The College reserves the right to withdraw courses from the 2010 timetable.

This decision is taken by the College Executive Team after consultation with the College Leadership Team.

This decision can be based on the following considerations, but may include other factors:

- **minimum class numbers apply in all courses and those courses not attracting the minimum requirement cannot run.**
- **teacher availability**
- **the overall cost of delivering the course**
- **curriculum balance**
- **resources**

Things to consider when selecting your courses

- it is a WACE requirement that students have a varied program, including courses from most learning areas
- choose courses in which you have consistently achieved a 'B' grade
- choose courses which you believe you will be interested in and therefore will enjoy studying
- if aiming for TAFE, select TAFE preferred courses in which you will achieve the highest possible grades
- grade cut-offs for Year 10 students choosing Year 11 courses are:

English

Course levy \$45

The English pathway for Year 11 and 12 students will be determined by prerequisites in Year 10.

Students wishing to study the English 2A/2B, 3A/3B pathway will need to achieve a 'B' grade for the year.

Students wishing to study English Literature will need to be selected for the Pathway to Level 3 English and will be required to achieve a 'B' grade for the year.

Students who achieve a 'C' grade in Pathway to Level 2 English, will proceed to 1A/1B or 1C/1D in Year 11, and 2A/2BENG in Year 12. Students may opt to repeat the 1C/1D course in a different context in Year 12.

Year 10	Year 11	Year 12
Pathway to Level 3 mark of 65 or above	Literature 2A/B English 2A/B	Literature 3A/B English 3A/B
Pathway to Level 3 mark of 60 or above	English 2A/B	English 3A/B*
Pathway to Level 3 mark of 65 or above	English 2A/B	English 3A/B
Pathway to Level 2 English	English 1A/B	English 1C/D English 2A/B**
Pathway to Level 2 English	English 1C/D	English 2A/B** English 1C/D
Pathway to Level 1 English	English 1A/B	English 1C/D

Note:

*Must have a mark of 65 or above to take 3A/B English

**Must have a mark of 65 or above to take 2A/B English

Mathematics

Course levy \$65

Students will be advised by the Mathematics Department of the level (Pathway to Level 3; Pathway to Level 2; or Pathway to Level 1) that should be selected on their grid for 2010. This is determined by the student's current level and grade.

The Mathematics pathway for Year 11 and 12 students will also be determined by student's level and grade in Year 10.

Year 10	Year 11	Year 12
Pathway to Level 3 'A' or 'B' + Advanced Maths 'A' or 'B'	3A/BMAS (Specialist Maths)	3C/DMAS
Pathway to Level 3 'A' or 'B'	3A/BMAT	3C/DMAT
Pathway to Level 3 'C'	2C/DMAT	3A/BMAT
Pathway to Level 3 'D' or Pathway to Level 3 'A' or 'B'	2A/BMAT	2C/DMAT
Pathway to Level 2 'D'	1D/EMAT	2A/BMAT
Pathway to Level 2 'D' or Pathway to Level 2 'A' or 'B'	1B/CMAT	1D/EMAT
Pathway to Level 1 'C' or 'D'	1A/BMAT	1B/CMAT

Please note:

Advanced Mathematics must be taken with 'Pathway to Level 3' in Year 10 and 3A/3BMAS must be taken with 3A/BMAT as a double in Year 11. 3A/BMAT may be taken on its own at Year 11 or Year 12.

Changing courses

Students should be able to identify within three weeks whether there is a need for change. If changing courses, it is the responsibility of the student to catch up on all missed work in the new course.

Year 10 students will not be able to change courses across learning areas after Week 6 of Term 1.

In most cases, the workload of changing courses late in Term 1 will put considerable pressure on the student, adversely affecting their ability to spend the appropriate time to work on their other courses. This often has a detrimental effect on grades in the other courses and, for Year 10 students, it would be better to take a lower grade on the existing course and change at the end of the year. However; at the end of Semester 1, students may be recommended to change courses or may wish to change their pathway.

The College will support these changes through thorough counselling. The course change process initially requires an interview with the Head of Career Education, or the Academic Services Coordinator – Students and a parent signature on a 'Change of Course' form. Parents may make appointments directly with the Head of Career Education or the Academic Services Coordinator – Students, to begin the course change process.



Course Descriptions

Accounting (10AC)

Course levy \$60

In our ever changing world a basic knowledge of business has become a life skill. We all use some level of accounting knowledge in our day to day lives; dealing with money, paying bills and keeping records for our personal taxation.



Technology
& Enterprise

Students will gain understanding and skills in planning and organising their personal financial life, which will enable them to deal successfully with the financial aspects of their lives as individuals, employees and business people.

The course content is divided into three areas:

- financial institutions and systems
- recording, using and evaluating financial information
- government and the community

This course leads to Accounting and Finance in Year 11 and 12.

Minimum entry requirements

'C' grade in Year 9 English

Homework and study expectation

Students are required to complete tasks and undertake research and should attempt at least one hour of homework/study each week.

Possible career opportunities

Skills acquired will be very useful for running your own small business

Enquiries: Mr Greenacre or Mrs Wallis

Advanced Mathematics (0MADV)

Course levy \$35

This course is designed to prepare students intending to study the 3A/BMAS Specialist Mathematics course in Year 11. It is also a prerequisite for those students who intend to study Physics or the Engineering course of study in Years 11 at the 2A/2B level and then 3A/3B in Year 12.



Mathematics

Course content will include:

- non right angled trigonometry
- simplification of surds
- exponential equations and reciprocal functions
- transposition of equations
- algebraic fractions
- properties of shapes and geometric constructions

Technology will be integrated into the course with the use of computers and CAS calculators.

Minimum entry requirements

The students must have been recommended for 'Pathway to Level 3' of General Mathematics in Year 10 and have achieved a minimum 'B' grade in Year 9 Mathematics.

Homework and study expectation

30 minutes per night

Possible career opportunities

Commerce/business, computing, engineering (some), finance and geophysics

Enquiries: Mrs Smith

Applied Information Technology (1A/1BAIT)

Course levy \$70

Students will acquire and develop understandings, experience and skills related to the creation, manipulation, storage, retrieval and communication of information, using a range of computer software and hardware. They apply this to technology challenges associated with human need in their lives, the community and workplaces. Students will learn to work in a climate of rapid change associated with information technology, and appreciate its impact on individuals and social systems.



Minimum entry requirements

None

Homework and study expectations

Complete digital tasks in class and some research at home

Possible career opportunities

Further studies at TAFE, with careers in multi-media, web development and game-making

Enquiries: Mr Greenacre

Biological Science (1A/1BBIO)

Course levy \$60

Students will gain an understanding of:

- scientific method
- classification
- requirements of living things
- cells and their functions
- ecology of local bushland
- reproduction and genetics
- animal and plant adaptations
- animal behaviour



Students will complete a series of practical tasks, including organ dissection and experiments.

Minimum entry requirements

'C' grade in Year 9 Advanced Science Life and Living aspect or
'B' grade in Year 9 Intermediate Science Life and Living aspect

Homework and study expectation

A self-managed study program of at least two hours per week, which includes writing revision notes and homework

Possible career opportunities

University – nursing, biological science, environmental science, marine science, education, physiotherapy, medicine, dentistry
TAFE - veterinary nurse, agriculture, forestry, fisheries

Time off campus: one day - excursion to Perth Zoo

Enquiries: Mr Wong

Business (10BUS)

Course levy \$60

In our ever changing world a basic knowledge of business has become a life skill. The Business Course aims to prepare students to gain an understanding of the role of business in Australia. Opportunities are provided to explore business start-ups and to recognise factors that contribute to business success.



Course content may cover the following:

- environments
- strategies and processes
- people

This course leads to Business, Management and Enterprise in Year 11 and Year 12

Minimum entry requirements

'C' grade in Year 9 English

Homework and study expectation

Students are required to complete tasks and undertake research, and should attempt at least one hour of homework/study each week

Possible career opportunities

Skills acquired will be very useful for running your own small business

Enquiries: Mr Greenacre or Mrs Wallis/Mr Theunissen

Career and Enterprise (1A/1BCAE)

Course levy \$30

The focus of this course is personal independent career development. Students will learn work search techniques, and how to maximise their chances of getting into TAFE and obtaining apprenticeships or employment. They will develop their career portfolios and will have the opportunity to start certificates normally undertaken at TAFE. Work, training and learning experiences are documented in career portfolios.



This course leads to 1CCA/1DCAE for students wanting to do the CareerLink program (Workplace Learning), apprenticeships, TAFE and employment. It also leads to the 2ACA/2BCA university entry course.

Minimum entry requirements

None

Homework and study expectation

Students will be required to undertake independent research and some set homework

Possible career opportunities

This course prepares students to make decisions about work, learning and life. It will greatly assist students applying for apprenticeships, TAFE, employment, or university

Time off campus: one full day excursion

Enquiries: Mr Smith

Chemistry (1A/1BCHEM)

Course levy \$60

The foundation for Chemistry is laid in Year 9 and will be expanded in Year 10 to form the basis for further secondary study in Chemistry. Basic theory will be integrated with practical principles in the classroom and laboratory.



Science

The course will include:

- the structure of the atom, chemical bonding and writing and balancing equations
- reactions between acidic and basic substances and reactions involving metals
- introduction to oxidation and reduction reactions
- introduction to organic chemistry
- practical work to substantiate the theory

Minimum entry requirements

'B' grade in the Year 9 'Natural and Processed Materials' strand

Homework

A self-managed study program which includes practicing problem solving – two hours per week

Possible career opportunities

Scientist, chemical engineer, metallurgy, medicine, pharmacy, engineering, agriculture, veterinarian

Enquiries: Mr Wong

Children, Family and Community (1A/1BCFC)

Course levy \$70

Students will explore how to care for children in both a practical and theoretical context.

Students will engage in the following activities:

- observe babies and children as visitors to the classroom
- make a growth chart, play cube and bibs for small children
- organise a party and make books for Pre Primary children



Technology
& Enterprise

Topics will include:

- growth and development
- family types and functions
- play and leisure
- health and safety
- networks and services within the community
- roles and responsibilities of caregivers

Minimum entry requirements

'B' grade in Year 9 Textiles is highly desirable

Homework and study expectation

Students are required to complete tasks and undertake research

Possible career opportunities

Further studies at university, TAFE or through an apprenticeship, such as nursing, childcare, teaching, social work, and speech therapy

Enquiries: Mr Greenacre or Mrs McLean

Computer Science (1A/1BCSC)

Course levy \$70

Students will develop an understanding and the skills required to investigate, design, produce and, evaluate a variety of computer systems. They will creatively solve technology challenges, and come to appreciate the impact of computer systems on individuals, the local and global communities, and the environment. Students gain practical and interpersonal skills that are vital for employability and general functions in a technological society, as well as preparing for career opportunities in Information Communication Technology industries.



Students will engage in activities such as:

- programming computer games
- database development
- designing home networks
- examining privacy and ethical issues

Minimum entry requirements

'B' grade in Year 9 Intermediate Mathematics

'B' grade in Year 9 Intermediate English

Homework and study expectation

Weekly practical and written tasks are expected to be completed

Possible career opportunities

University or TAFE, leading to professions such as: computer programmer, database administrator, systems engineer, network administrator and other professions that require sound computer skills

Enquiries: Mr Greenacre

Design – Technical Graphics (1A/1BDESD)

Course levy \$60

This is a new and exciting design course, which will prepare students for future career pathways within the design context. Students will develop sketching and rendering techniques and skills in a variety of computer programs including AutoCAD, Inventor, and Photoshop. These skills will be used in architecture, interior design, product design and package design projects.



Topics covered will be:

- architecture or interior design/model making
- product or package design/model making

The content of the course is divided into three content areas:

- design principles and process
- communication principles and visual literacies
- production knowledge and skills

Minimum entry requirements

None

Homework and study expectation

Students will be required to do design work, undertake research and complete tasks out of class.

Possible career opportunities

The course will give students a grounding for a career in a range of design related fields. A portfolio of work will be prepared, which can be used in the interview process for your chosen career pathway.

Enquiries: Mr Greenacre or Mrs Harper-Rigby

Drama (10DRA)

Course levy \$50*

This is an enjoyable and invigorating Drama course, packed with variety, excitement and with an increasing expectation in concentration and discipline. The course will assist students in developing skills in communication and team work. Students will be able to unleash creativity, confidence and self-esteem and develop an appreciation for some of the theory and history of drama. They will undertake research projects and sit examinations as part of their preparation for Year 11 and Year 12 Drama.



The Arts

Minimum entry requirements

'C' grade in Year 9 Drama, or clearance from Ms Harris

Homework and study expectation

Students will maintain a Drama Journal and will complete a series of research tasks.

Students will be expected to commit to regular rehearsals during lunch and after school, especially in the lead up to a performance or assessments.

Possible career opportunities

Acting, directing, arts management/administration, media, production/stage management, production design, writing, marketing and advertising

Time off campus: students may attend a performance off campus

** The course levy does not include the cost of performance students need to attend during the year.*

Enquiries: Ms Harris

Economics (1A/1BECO)

Course levy \$75

Students will explore the economic activities of individuals, companies and governments that generate production, income, spending and employment. Students will develop an understanding of how events in our economy will affect them, now, and in the future.



Society & Environment

During Semester 1, students will develop an understanding of personal economics and finance, and explore ways to spend and save income. Economic, financial knowledge and skills are developed to assist in selecting and interacting with providers of goods, services, finance and information. The emphasis is on economic and financial decisions which are relevant to students.

The topic for Semester 2 is Business Economics. Students will explore the key roles of businesses in the processes of production and spending. They will also consider the strategies that businesses use to promote their products, and manage internal and external constraints, including government regulation and policy. Economic students will participate in the National Economics Competition and the Stock Market game, in which they will compete for cash prizes.

**This Year 10 1A/1B Economics course may be combined with the Year 11 1A/1B Economics class.*

Minimum entry requirements

A mark of 60% or above in Year 9 Society & Environment

Homework and study expectation

A self-managed study program of at least two hours per week, to include: writing revision notes, preparatory reading, and undertaking research into various related topics

Possible career opportunities

Commerce, business, economics, accounting, finance, government, banking and teaching

Time off campus: none

Enquiries: Mr Verge or Mr Newland

Engineering Studies (1A/1BEST)

Course levy \$200

Students will use a variety of engineering skills as they research, develop and communicate ideas. They will develop an understanding of structural design principles, as well as the properties of various materials used within the course. Students will consider the needs of users, and the impacts that such projects will have on the natural environment. Students will generate ideas and produce a project of their choice within a specific design brief or context.



Minimum entry requirements

'B' grade in Year 9 Intermediate Mathematics

'B' grade in Year 9 Science

'B' grade in Year 9 English

Students must select Physical Science in Year 10

Homework and study expectation

Students will be required to complete homework and sit an exam at the end of each semester. In Stage 2 and Stage 3, students will be required to sit external exams at the end of the year.

Possible career opportunities

This course leads to a university entrance with career opportunities in automotive, mechanical, mining, fabrication, electrical and material engineering, engineering technician, engineering design (drafting) and teaching

Time off campus: half-day

Enquiries: Mr Greenacre or Mr van Aswegen

Food Science and Technology (1A/1BFSTH) (Hospitality)

Course levy \$220

Students will explore a variety of topics, including:

- selection and use foods which is influenced by family customs, lifestyle, budget, availability of food and preparation skills
- variety and availability of familiar local foods and usage
- food selection models to determine their place in a balanced diet
- healthy and unhealthy foods and classifying these according to nutrient content, variety, availability, storage and cost
- function of food in the body and the nutrient needs of adolescents
- the ethics of the practice and influence of food manufacturers and the media on the food choices of the adolescent market
- laws and regulations that ensure a safe, local food supply and the preparation and storage techniques that prevent food contamination



Minimum entry requirements

'B' grade in Year 8 and Year 9 Foods is highly recommended

Homework and study expectation

Weekly written and practical activities

Possible career opportunities

Successful completion provides suitable background for Food Science and Technology in Year 11 and Year 12. Further education and training in this area may lead to university, TAFE or employment in the food industry

Time off campus: may require a half-day off campus

Enquiries: Mr Greenacre

Geography is a field of inquiry that considers the human and physical dimensions of the world through the study of people, places and environments.



Society &
Environment

Students will study the environments at risk. In the local area, in particular, regions and globally, people pose threats to the environment as they attempt to meet their needs. This can place environments at risk, and people's interests and concerns can often be in conflict. Publicity campaigns are mounted, but what is most desirable is that sustainable solutions emerge through analysis of the situations, the interrelationships that such analysis exposes.

Students will study the following environments at risk

- rainforests
- mountains
- deserts

Students will also have the opportunity to study people and places, and to apply geographical concepts to a specified spatial or regional area. Students will learn about the natural and cultural characteristics of this region, and about the processes that have enabled it to change over time. As a result of the study of this unit, students will be able to understand and apply the concept of a region to other regions in different scales.

Students will consider a growing awareness of issues such as:

- global warming
- poverty
- sustainability of the earth's resources
- ecotourism

*This Year 10 1A/1B Geography course may be combined with the Year 11 1A/1B Geography class.

Minimum entry requirements

A mark of 55% or above in Year 9 Society & Environment

Homework and study expectation

A self-managed study program of at least two hours per week, to include: writing revision notes, preparatory reading and undertaking research into various related topics

Possible career opportunities

Tourism, agriculture, town planning, environmental science, mining, teaching, defence forces, foreign affairs and overseas aid programs

Time off campus: two full-day excursions. Students will also take part in the Geographic Information System competition that have students conducting field work

Enquiries: Mr Verge or Mr Brownlie

Health Studies (1A/1BHEA)

Course levy \$50

Students will investigate health issues, and develop the knowledge, understanding and skills necessary to promote a healthy lifestyle for themselves and others. Through the use of research and inquiry, students will target specific audiences and produce informative campaigns promoting specific aspects of health.



Health &
Physical
Education

Specific units of this course include the study of physical activity, a Bronze Medallion qualification, health care systems, the social determinants of health and the 'Keys for Life' driver training program.

Minimum entry requirements

'B' grade in Year 9 Health Education

'B' grade in Year 9 Intermediate English

Senior Swim and Survive certificate or equivalent, surf life saving experience

Homework and study expectation

One to one and a half hours per week

Possible career opportunities

Nursing, occupational therapy, health promotion, medical sciences, physiotherapy

Enquiries: Mr Ellery or Mrs Orlowsky

Human Biological Sciences (1A/1BHBS)

Course Levy \$60

Students will gain an understanding of the scientific study of humans as individuals and explore what it is to be human – how the human body works, the origins of human variation, the classification of the human species, simple biochemistry as it relates to the human body, and the relevance of human biology to everyday life. The emphasis is upon studying body systems and inheritance and on being healthy. Students will use scientific processes to investigate humans and will become confident in the application of scientific methods. Working independently and in cooperation with others they will develop their written and oral communication skills and they will use their knowledge to make informed and responsible decisions. This course is particularly suitable for students who are interested in studying the human body and applying knowledge to everyday life, but are not university bound.



Science

Minimum entry requirements

'B' grade in Year 9 Life and Living strand

'B' grade in Year 9 Natural and Processed Materials strand

Homework and study expectation

Two hours per week

Possible career opportunities

Medical sciences, pharmacy, physiotherapy, science teaching, nursing, forensic science, sports science, other human biology related university pathways, child care, dental nursing, and other TAFE pathways

Time off Campus: two days

Enquiries: Mr Wong or Mrs Carruthers

Indonesian: Second Language (1A/1BIND)

Course levy \$85

Students have the opportunity to continue their Indonesian language studies with this modified 1A/1B course and further develop their skills into Year 11 and 12. The Year 10 course is practical, and equips students to communicate in Indonesian in different situations with native speakers, and encourages students' enjoyment of language and language learning.



Languages
Other Than
English

The two main units covered during Year 10 include:

- Teenagers (me and my friends, daily life, the internet)
- Neighbourhoods (around my neighbourhood, shopping and my town and directions)

Minimum entry requirements

'C' grade in Year 9 Indonesian

Homework and study expectations

All assessment is based upon the achievement of a stated set of outcomes, as demonstrated in the completion of appropriate tasks

Possible career opportunities

The course can contribute to personal development by providing transferable skills that can be used in a variety of careers, such as the hospitality industry, business or commerce sector

Time off campus: two half-days. Students will have the opportunity to participate in an excursion to a language film festival and a traditional Indonesian meal

Enquiries: Mrs Jones

Japanese: Second Language (1A/1BJSL)

Course levy \$85

Students have the opportunity to continue their Japanese language studies with this modified 1A/1B course and, further develop their skills into Year 11 and Year 12. The Year 10 course is practical and equips the students to communicate in Japanese in different situations with native speakers, and encourages students to enjoy language and language learning.



Languages
Other Than
English

A study tour to Japan is offered to students studying Japanese in Years 10, 11 and 12, enabling students to experience first-hand Japanese culture, and put into practice their language skills.

The two main units covered during Year 10 include:

- Teenagers (me and my friends, daily life, the internet)
- Neighbourhoods (around my neighbourhood, shopping and my town and directions)

Minimum entry requirements

'C' grade in Year 9 Japanese

Homework and study expectation

All assessment is based upon the achievement of a stated set of outcomes, as demonstrated in the completion of appropriate tasks

Possible career opportunities

The course can contribute to personal development by providing transferable skills that can be used in a variety of careers, such as the hospitality industry, business or commerce sector

Time off campus: two half-days. Students will have the opportunity to participate in incursions, and an excursion to a Japanese film festival and traditional Japanese lunch

Enquiries: Mrs Maassen

Materials, Design and Technology – Metal (1A/1BMDTM)

Course levy \$130

Students will develop skills with sheet metal, plate steel and various metal sections, and will use various forms of welding processes using oxy and Mig welding to shape and fabricate metals. Students will use these skills and the technology process to make objects from metal and other materials, such as brass. Students will learn to use machinery, such as the lathe and milling machine, electric hand tools and fabrication machinery.



Technology
& Enterprise

Minimum entry requirements

None

Homework and study expectation

This course leads to TAFE based training. It forms part of high school graduation and as such, requires all students to be diligent towards their study and tasks within the course. There is a combination of practical workshop classes and written/design work with class tests and exams, and a small homework component

Possible career opportunities

Apprenticeship in most skill-based occupations such as wood, metal, welding, electrical, automotive, engineering and design work, as well as building and construction occupations

Time off campus: nil; however, some work experience or TAFE training may occur in the future

Enquiries: Mr Greenacre or Mr Herman

Materials, Design and Technology – Textiles (1A/1BMATT)

Course levy \$60

This is a largely practical course covering the design and construction of teen garments. In Semester 1, students will produce a casual day wear outfit which can be entered into the APEX Teenage Fashion Awards, if desired. In Semester 2, students will make a cocktail outfit, suitable to be worn for the Year 11 River Cruise.



Technology
& Enterprise

Content covered includes:

- elements and principles of design
- the technology process
- selecting suitable fabrics and notions
- sewing techniques and equipment
- processing and manufacture of materials

Students will research materials to make appropriate fabric selections for the outfit they have designed. They will then construct their garment, using the correct techniques and equipment, to produce an outfit of marketable quality. These steps will be documented in a design and construction portfolio, along with other skills and materials samples.

Homework and study expectation

Students are required to complete tasks and undertake research

Possible career opportunities

Fashion design, retail sales, teacher, textile, production, dressmaking, tailoring and alterations, TAFE or University

Minimum requirements

'B' grade in Year 9 Textiles is highly recommended

Time off campus: half-day fabric shop excursion. Optional: APEX Teenage Fashion Awards Heat and possible finals at the Hyatt Hotel and National Finals in Sydney

Enquiries: Mr Greenacre or Mrs Driesen

Materials, Design and Technology – Wood (1A/1BMDTW)

Course levy \$80

Students will learn about types of wood, including their origins and classifications, properties and sustainability for various purposes. Students will use research and processes to design and create different design solutions, given specific criteria and limitations. Instructions and opportunities will be given to use various tools and machinery to develop useful life skills.



Minimum entry requirements

'B' grade in Year 9 Design and Technology is highly desirable

Homework and study expectation

Students will be required to do design work, undertake research and complete homework out of class

Possible career opportunities

The manual skills and confidence using tools and machinery lends itself naturally to almost all trades. The focus on the properties and nature of wood lends itself very well to trades in the building and construction industry. The design element lends itself well to occupations requiring design and creativity, and increases leadership possibilities in the workforce.

Enquiries: Mr Greenacre or Mr Hall

Media Production and Analysis (1A/1BMPA)

Course levy \$90

The course is designed specifically for students who enjoy hands on practical Media work, such as taking photos and filming, and who want to develop their knowledge and skills of both photography and documentary. Some theoretical activities include written investigative reports and written critiques which will be based on photography and documentary and enrich students' knowledge of these media. The course is suitable for students considering a TAFE pathway.



Practical tasks will include:

- taking portrait photos
- comic photo-stories
- constructing photo essays
- making magazines
- digital imaging
- filming interviews
- reporting events
- editing techniques
- constructing documentaries

Minimum entry requirements

'C' grade in Year 9 English

'C' grade in Year 9 Media, or clearance from Ms Pender if Year 9 Media was not undertaken

Homework and study expectation

Written tasks will require time commitment at home, such as researching and photography analysis. It is expected that a lot of production assessment tasks, such as photography and filming, will largely be completed at home and access to a digital camera is highly recommended. It is important that students plan ahead and manage their time effectively.

Possible career opportunities

Marketing and promotions, multimedia designer, documentary filmmaker, TV camera operator, sound recorder, editor, TV program producer, television presenter, radio producer, journalist, press secretary, public relations, advertising copywriter and actor

Enquiries: Ms Harris or Ms Pender

Media Production and Analysis (1C/1DMPA)

Course levy \$90

This course is designed for students who are aiming for university entrance. Students will gain a solid foundation for the Year 11 and Year 12 WACE Media Production and Analysis course.

This course offers a balance of practical and theory. It is suitable for students who are interested in making TV programs, analysing and writing about the media, and working in teams.



The Arts

Class work includes:

- making adverts
- making a class soap opera
- making a news bulletin

Students will learn about TV codes and conventions, scripting, filming and editing skills, as well as behind the scenes of TV productions, and how to break down professional media products for deeper meanings. The course will complement students' study of English and also help students gain confidence and problem solving skills.

Minimum entry requirements

'C' grade in Year 9 English

'C' grade in Year 9 Media, or clearance from Ms Pender if Year 9 Media was not undertaken

Homework and study expectation

The Media Production and Analysis course includes three types of assessments: production, investigation and response tasks, with a significant amount of written analysis of TV programs. Other non-practical work will include worksheets, research, study of the media industry, and homework analysis of TV programs. Completion of assessment tasks will require time at home and outside of class time, especially the planning, filming and editing of TV programs.

Possible career opportunities

Marketing and promotions, multimedia designer, documentary filmmaker, TV camera operator, sound recorder, editor, TV program producer, television presenter, radio producer, journalist, press secretary, public relations, advertising copywriter, actor

Enquiries: Ms Harris or Ms Pender

Modern History (1A/1BHIM)

Course levy \$260*

Students will develop an awareness of 'people, place and time'. The object of this unit is to allow students to become aware of the broad sweep of history, and our place within the historical narrative.



Society &
Environment

Students will study three main contexts within this unit:

- Local history – examining Rottnest Island and its significance in the development of Western Australia. This includes a two day camp on Rottnest participating in hands on fieldwork.
- History mysteries – examining some of the enduring mysteries from the past both in Australia and the world, such as whether Ned Kelly was a hero or a criminal, and who was responsible for the assassination of John F Kennedy? Students will have the chance to choose their own mystery to research and present their findings to the class.
- Significant people from the past – examining some of the key figures in world history and the impact they have had. Students will examine the case studies of Diana, Princess of Wales and Pol Pot, and have the opportunity to research a historical figure of their choice.
-

During Semester 2, the focus is 'Power and authority'. Students will learn that societies consist of individuals and institutions that have various types of power and authority, and that these interact with each other within societies.

Students will study three main contexts within this unit:

- Imperialism and colonialism, which will focus on the French in Indo-China
- Power and authority in Australia, where students will study the Vietnam War and its impact on Australia
- Cooperation and conflict, which will focus on the role of peace-keeping and aid organisations. Students will study the example of the League of Nations and then research an example of their own

*This Year 10 1A/1B Modern History course may be combined with the Year 11 1A/1B Modern History class.

Minimum entry requirements

A mark of 55% or above in Year 9 Society & Environment

Homework and study expectation

A self-managed study program of at least two hours per week, to include: writing revision notes, preparatory reading and undertaking research into various related topics

Possible career opportunities

Historian, writer, teaching, journalism, librarianship, politics and tourism, government departments, diplomatic services, public services

Time off campus: two day Rottnest Camp

**Note: the Course Levy fee includes a two-day camp to Rottnest which has an approximate cost of \$200*

Enquiries: Mr Verge or Mr Farr

Music (10MUS)

Course levy \$55

The Music syllabus is designed around four key outcomes:

- performing
- composing/arranging
- listening and responding
- culture and society



The Arts

The context studied will be Contemporary music, Music for film, television and radio, and an overview of Classical styles.

Students will expand their practical skills through rehearsal and performance, study and explore the various musical styles, develop a higher understanding of harmony and analysis and extend their aural listening skills. This course will provide students with essential knowledge and skills to further their music education in Years 11 and 12, ultimately providing students with choices of either a tertiary/university or TAFE pathway.

Minimum entry requirements

'C' grade in Year 9 English

'C' grade in Year 9 Music, or a clearance from Ms Stopher if Year 9 Music was not undertaken

Satisfactory skills on own instrument or vocal ability

Homework and study expectation

A self-motivated study program and daily practise sessions with voice or instrument. This will include listening to set repertoire, personal practise on instrument, keeping up-to-date with set tasks and homework

Possible career opportunities

Professional musician (jazz, rock, alternative, classical), music teacher, specialist instrument tutor, TAFE or university lecturer, specialist recording artist, session musician, composer, jingle writing/company movie sound track composer, music event coordinator, sound engineer, booking agent, artist/band manager

Time off campus: 1 full day, plus various opportunities will arise for students to attend concerts/performances and workshops around the metropolitan area.

Enquiries: Ms Harris or Ms Stopher

Outdoor Education (1A/1BOED)

Course levy \$480*

Students will combine theoretical knowledge and practical skills to fulfil a number of tasks culminating in an expedition. Semester 1 will focus on 'experiencing the outdoors' which includes activities such as sailing and orienteering. Semester 2 is aimed at 'facing challenges in the outdoors' which provides students with knowledge of roping and rock climbing skills. The course supports practical development with theoretical components, covering minimal impact, environmental management, as well as studies of ecology and navigation.



Health &
Physical
Education

Minimum entry requirements

'B' grade in Year 9 Physical Education
'B' grade in Year 9 Intermediate English
An interview is required

Homework and study expectation

One to one and a half hours per week

Possible career opportunities

Leisure science, sports science, environmental science, recreation industry

Time off campus

Semester 1 – one day trip; one night sailing expedition
Semester 2 – one day trip; one night rock climbing expedition

**Note: this is a high fee course due to the costs associated with equipment, specialised instructors and transport associated with day trips and course instruction; this is included in the Course levy. Each one day trip will cost approximately \$190 each. Students are expected to supply individual foodstuffs and basic personal equipment for the expeditions.*

Enquiries: Mr Ellery

Physical Education Studies (1A/1BPES)

Course levy \$190

Students will develop knowledge, understanding and skills in practical and theoretical units, which include the study of human anatomy, the body's response to exercise, fitness testing and developing fitness programs, self-management skills and interpersonal skills. Practical units support the theoretical aspects of this course through sports such as basketball and indoor beach volleyball.



Health &
Physical
Education

Minimum entry requirements

'B' grade in Year 9 Physical Education
'B' Grade in Year 9 Intermediate English

Homework and study expectation

One to one and a half hours per week

Possible career opportunities

Physiotherapy, sport science, teacher, occupational therapy, sports trainer, coaching, fitness trainer

Enquiries: Mr Ellery or Mrs Orlowsky

Physical Education Studies (10PE)

Course levy \$190

This course has practical sporting units which provide the majority of assessment with a supporting theoretical component including basic anatomy, fitness testing and the development of interpersonal and self management skills. Students will develop a strong foundation to study Stage 1A/B Physical Education Studies in Year 11.



Health &
Physical
Education

Minimum entry requirements

'B' grade in Physical Education

Homework and study expectation

One hour per week

Possible career opportunities

Physiotherapy, sport science, teacher, occupational therapy, sports trainer, coaching, fitness trainer

Enquiries: Mr Ellery

Physics (1A/1BPHY)

Course levy \$60

The foundation for Physics is laid in Year 9 and will be expanded upon to form the basis for further secondary study in Physics. This course provides a great foundation for students who wish to enrol in 2A/2B Physics and Chemistry in Year 11.



Science

The Physics course is designed to facilitate the achievement of three outcomes:

1. Investigating and communicating in physics
2. Energy
3. Forces and fields

The content of this course will enable students to maximise their achievement of the three course outcomes. The course content is divided into four content areas:

- working in physics
- forces and motion
- waves
- electricity

Minimum entry requirements

'B' grade in Energy and Change strand in Year 9 Science

Homework and study expectation

A self-managed study program of at least two hours per week

Writing revision notes and practising problem-solving questions from recommended texts

Possible career opportunities

Engineering, aviation and sports science

Time off campus: nil

Enquiries: Mr Wong

Politics and Law (1A/1BPAL)

Course levy \$75

This course is a critical study of the processes of decision-making in society. Students will have the opportunity to develop their knowledge and understanding of the institutions, processes and practices of politics and law at a local, state, national and international level.



Society &
Environment

During Semester 1, students will study political and legal decision-making. Students will critically examine the role of rules and the law in society, differing value systems and the relationship between systems of law and government. Students will learn about the role and operation of parliament and the courts in Australia and compare these to other systems around the world including China and the United States of America. Students will also investigate particular current decisions made by the government and by the courts.

During Semester 2, students will study civil and political rights. Students will critically examine the impact of laws and government decisions on daily life. This course will have an emphasis on the law and human rights, both internationally and in Australia. Students will learn about how rights are protected by the law in different countries and investigating the abuse of human rights by governments around the world.

*This Year 10 1A/1B Politics and Law course may be combined with the Year 11 1A/1B Politics and Law class.

Minimum entry requirements

A mark of 60% or above in Year 9 Society & Environment

Homework and study expectation

A self-managed study program of at least two hours per week, to include: writing revision notes, preparatory reading, practising problem solving questions from recommended texts and undertaking research into various related topics

Time off campus: two part-days

Possible career opportunities

Law, commerce, teaching, journalism, and various government programs

Enquiries: Mr Verge or Mrs Keen

Society and Environment (10S&E)

Course levy \$75

This course will provide students with an overall study of the world in which we live, using the disciplines of Politics and Law, Economics, Geography and History. Students who are unsure of their future course selections or career directions will benefit from the breadth of study this unit involves. The main thrust of this unit will be how you fit in the world around you, and how the world around you affects your life, your life-style and future. Case studies will be used to examine cause and effect that events have on your life.



Society &
Environment

Minimum entry requirements

'C' grade in a Year 9 Society and Environment

Homework and study expectation

A self-managed study program of at least two hours per week, which includes: writing revision notes, preparatory reading and undertaking research into various related topics

Enquiries: Mr Verge

Visual Art (10VAR)

Course levy \$65

Within contemporary society, there is an increasing value placed on visual imagery, critical and creative thinking skills. During the course, students will develop these valuable skills, through both practical and theory work.



The Year 10 course builds on the basic skills taught in Year 9 Art, as well as exposing students to many new art forms and theoretical concepts.

The course is divided into two content areas:

- art making
- art interpretation

Art making is the practical side of the course, and students will work on building their drawing skills before moving on to designing and completing products in forms such as clay, sculpture, paint or graphics. Students will be encouraged to explore and express their own opinions and attitudes towards the central theme of each unit through their art work.

Art interpretation requires students to develop critical thinking skills for visual analysis, giving justified opinions on artworks, and presenting research to support their own art making. Generally one lesson per week is devoted to theory.

This course would be suited to students wishing to pursue practical art projects, as well as experience graphics through the use of Adobe Photoshop software. Written assignments and semester exams will be based on the weekly theory content.

Minimum entry requirements

'C' grade in Year 9 Art or a clearance from Ms Harris if Year 9 Art was not undertaken

Homework and study expectation

On average, students will work through one drawing task each week at home; however, due to the nature of the task, students should find this time enjoyable. Students will also be expected to work on written research tasks outside class times throughout the year

Possible career opportunities

Artist, architect, advertising, animation, graphic design, interior design, fashion and textile design, web design, curator, arts event coordinator, make-up artist and other professions requiring drawing or creative thinking skills

Time off campus: students may be required to attend one or two full-day excursions off campus

Enquiries: Ms Harris

