

## Senior Course

## Selection Handbook



## Warwick Senior High School

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This course selection book is correct at time of printing (June 2023). Changes may occur post-printing.

## CONTENTS

This publication contains information for Warwick Senior High School students currently enrolled in Year 10 in 2023. It is designed to provide a reference point for studies in Year 11 and Year 12 and, in particular, for the Western Australian Certificate of Education (WACE).

Every effort has been made to ensure that the information in this document is correct at the date of printing. University and TAFE entrance requirements, however, do alter from time to time and the recommended websites will offer the most up to date information.
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Before you read further, remember the following:

| AQF | Australian Qualifications Framework. The $A Q F$ is the national policy for regulated <br> qualifications in Australian education and training |
| :--- | :--- |
| ATAR | Australian Tertiary Admission Rank |
| OLNA | Online Literacy and Numeracy Assessment |
| SCSA | School Curriculum and Standards Authority (SCSA) |
| TISC | Tertiary Institutions Service Centre |
| VET | Vocational Education and Training |
| WACE | Western Australian Certificate of Education |
| WASSA | Western Australian Statement of Student Achievement |
| WASN | Western Australian Student Number |

Undertaking studies in Years 11 and 12 means that students are expected to take greater responsibility for their decisions, managing the demands of their education and their commitments out of school and planning for a successful future.

## Our Philosophy

At Warwick Senior High School, we encourage all members of our school community to focus on our motto, Aspire Learn Grow.

| Aspire | Believe to achieve <br> Strive beyond your limits |
| :--- | :--- |
| Learn | Acquire new knowledge, skills, understanding and behaviours <br> Create possibilities for your future |
| Grow | Have courage to take risks <br> Treat your mistakes as learning experiences <br> Build your personal portfolio. <br> Develop positive relationships <br> Strive to be the best person you can be |

This handbook contains information to help students decide which courses and qualifications to study in Years 11 and 12. The options are many and the need for discussions with parents/carers, teachers, counsellors and others is very important. Students and parents are advised to make themselves familiar with the contents of this Course Selection Handbook, in addition to all other information available to them.

Parents/carers are an important part of this process as they provide the biggest single influence in a student's choice of direction. Students will be looking for guidance and support in making informed choices and parent/carers are asked to be active participants in information sessions, counselling and interviews.

Meeting the requirements for the Western Australian Certificate of Education (WACE) or for entrance to a TAFE or University depends largely on student ambitions and abilities. There are many factors to be considered when choosing courses. Even if you haven't decided on a career area, it is important to look at a number of possibilities and check prerequisites so that you don't restrict future options.

## When choosing a program of study, consider:

## Abilities

It is important to check the recommended prerequisite levels for different courses to ensure that you select the course that is best suited to you. Your Year 10 Semester 1 performance is one indicator of ability and, achievement in the NAPLAN/OLNA, can also be a useful guide when selecting courses and planning a successful senior school experience.

## Future Goals

Ensure that courses chosen meet criteria for future employment or studies. If career goals aren't clear, select a pathway that offers flexibility, interest and a realistic chance of success.

## Interests

Choose courses that you are likely to enjoy as you will spend a considerable amount of time studying them in senior school.

Movement between pathways and courses is not always easy. Requesting changes at a later date may not be possible and could also place achievement of the WACE at risk. Students, together with their parent/carers, need to think carefully about the pathways and courses selected so as to minimise the changes requested at a later date.

## Senior School Pathways

At Warwick Senior High School, Year 11 and 12 students will have the opportunity to engage in one of the following options:

Pathway One: University (ATAR) pathway - where students are working towards University Entrance by completing 4,5 or 6 ATAR courses. Students studying an ATAR pathway may include Certificate qualifications and/or General courses on their timetable - as long as they select at least four ATAR courses.

Pathway Two: General/Training Pathway - where students enrol in a combination of General, ATAR, Certificate qualifications or SCSA endorsed units, such as Workplace Learning.

Students selecting English Foundation and/or Mathematics Foundation MUST also select a Certificate II or higher on their timetable to be eligible to achieve the WACE OR be undertaking at least 5 General subjects.

Students selecting this pathway are working towards TAFE entry, an apprenticeship, traineeship, employment or seeking an alternative path to university.

Specific details about each of these pathways can be found later in the handbook.

## The Course Selection Process at Warwick Senior High School

## Selecting Courses and Qualifications for 2024

Parents/Carers and students will use the Subject Selection Online (SSO) system to select their courses for Year 11, 2024. The SSO link is accessed via the school website: www.warwickshs.wa.edu.au

On accessing SSO, a username and password will be requested.

## Username FirstnameSurname (of the student) E.g., ChristopherSmith

## Password The Student's 8 digit Western Australian Student Number (WASN)

This number can be found on the front cover of school reports, most Smartrider cards and obtained from Your Year 10 HASS teacher.

Any issues accessing the SSO system, please email Warwick.SHS.Reports@education.wa.edu.au
Year 11 course selections and appointment requests will be open in SSO from Monday 26 June at 7.00 am to 11.55 pm on Sunday 23 July 2023.

If you do not require any assistance, you enter your course selections and submit your application.
If an appointment is required to discuss course selections with Ms Keil (Career Practitioner), Mr Pesce (Year Coordinator), Ms Gemma Novotny (Year Coordinator), Mrs Maire Allan (VET Coordinator) or Ms McCaffrey (Associate Principal for Year 10, 11 and 12), there will be provision to tick a box in SSO and select a suitable date and time. On finalising course selection decisions, you simply log back in to SSO to complete the process and submit your application.

Before making your selections, it is important to complete some research into possible career paths. Having the necessary background and information about prerequisites for careers or further study will assist in helping students make good course choices.

In the majority of cases students will be able to study their 5-6 preferred courses for Year 11. Occasionally, a student chooses a pattern of courses that is uncommon or two of their preferred courses occur at the same time. In these cases, students will be contacted to discuss their options.

Additionally, if a student has chosen a course that is not viable due to lack of a lower school prerequisite or too few students have chosen this course, they will be contacted regarding the selection of an alternative choice.

## The WASSA AND THE WACE

The Western Australian Statement of Student Achievement (WASSA) is issued to each Year 12 student at the completion of their senior secondary schooling which typically takes two years. The WASSA lists all courses and programs that a student has completed and the grades and marks achieved. The Western Australian Certificate of Education (WACE) is awarded by the School Standards Authority (SCSA) when students successfully meet all the requirements of the WACE. The following chart lists the WACE requirements for students undertaking Year 12 from 2022.

## GENERAL REQUIREMENTS

## You must:

- demonstrate a minimum standard of literacy (reading and writing) and a minimum standard of numeracy.
- complete a minimum of 20 units, or equivalents
- complete
- at least four Year 12 ATAR courses OR
- at least five Year 12 General courses and/or ATAR courses or equivalent $O R$
- a Certificate II (or higher) VET qualification in combination with ATAR, General or Foundation courses.


## LITERACY AND NUMERACY STANDARD

For the WACE literacy and numeracy standard you may:

- pre-qualify through achieving Band 8 or higher in reading, writing and numeracy tests of the Year 9 NAPLAN, or;
- demonstrate the minimum standard of literacy and numeracy by successfully completing the relevant components in OLNA in Year 10, 11 or 12.


## BREADTH AND DEPTH

You must complete a minimum of 20 units, which may include unit equivalents attained through VET and/or endorsed programs. This requirement must include at least:

- a minimum of ten Year 12 units, or the equivalent
- four units from an English course, post-Year 10, including at least one pair of Year 12 units from an English learning area course
- one pair of Year 12 units from each of List $A$ (arts/languages/social sciences) and List B (mathematics, science, technology) subjects.



## ACHIEVEMENT STANDARD

You must achieve at least 14 C grades or higher (or equivalent) in Year 11 and Year 12 units, including at least six C grades (or equivalent) in Year 12 units.


## UNIT EQUIVALENTS

Unit equivalents can be obtained through VET qualifications and/or endorsed programs. The maximum number of unit equivalents available through VET and endorsed programs is four Year 11 units and four Year 12 units with a maximum of four units with endorsed programs - two in Year 11 and two in Year 12.

## Study Options

Year 11 gives you the opportunity to choose courses that reflect your strengths and interests, and support your career aspirations. When selecting your courses for Year 11, you should bear in mind that, if you enjoy the courses you study, you are more likely to do well in them. SCSA provides a wide range of courses and programs for Year 11 and Year 12 students. Schools then make decisions about which courses and programs they will offer. These decisions are based on a range of factors, such as resources, staffing and community need.

There are four types of WACE courses - ATAR, General, VET industry specific and Foundation courses.

## WACE courses

## Australian Tertiary Admission Rank (ATAR) courses

ATAR courses are designed for students who are aiming to enrol in a university course directly from school. These courses will be examined by SCSA and contribute to the achievement of an ATAR. You must sit the final examination to complete the course.

## General courses

General courses are designed for students who are aiming to enter vocationally based training or the workforce straight from school. These courses will not be examined by SCSA. However, they each have an externally set task (EST) in Year 12 which is set by SCSA.

## Vocational Education and Training (VET) "Industry Specific" courses

These courses are designed for students aiming to enter further vocationally based training or the workforce straight from school. They include a full AQF qualification, mandatory workplace learning and contribute to the Certificate II pathway for a WACE. VET industry specific courses count towards your WACE as course unit credit, which allows more VET to be included in your secondary education program and have it contribute towards your WACE.

## Foundation courses

Foundation courses are designed for students who have not been able to demonstrate the minimum standard of literacy and/or numeracy before Year 11 and are unlikely to do so before the end of Year 12 without significant levels of support.

These courses are not designed, nor intended, to be an alternative senior secondary pathway. They are not externally examined. However, they each have an EST in Year 12 which is set by SCSA.

Foundation courses provide a focus on functional literacy and numeracy skills, practical work-related experience and the opportunity to build personal skills that are important for life and work.

The only students who may enrol in Foundation courses in Semester 1 of Year 11 are those who have not yet demonstrated the minimum standard of literacy and/or numeracy by the end of Year 10.

If you enrol in a Foundation course in Year 12, you must complete a Certificate II (or higher) to achieve your WACE OR be undertaking at least 5 general subjects. This is to make sure you are well prepared for the workforce or further training.

## VET and Endorsed Programs

VET qualifications are for students wishing to participate in nationally recognised training. All VET qualifications require registered training organisation (RTO) delivery, assessment and quality control under the relevant VET regulatory body. A Certificate II or higher is one option for meeting the requirements to achieve a WACE. VET credit transfer can contribute up to eight of the 20 units you need to achieve your WACE. These qualifications contribute to the WACE as unit equivalents.
Endorsed programs provide access to areas of learning not covered by WACE courses or VET programs and contribute to the WACE as unit equivalents. Endorsed programs may replace up to two Year 11 course units and two Year 12 course units you need to achieve your WACE. Workplace Learning is an example of an Endorsed Program.

Parents/carers and students are advised to check the SCSA website, www.scsa.wa.edu.au for the most up to date information on the requirements for the achievement of the WACE.

Alternatively, contact the School Curriculum Standards Authority (SCSA) at 303 Sevenoaks Street, Cannington. Phone (08) 92736300.

Students may also approach the Career Practitioner or the Associate Principal (Year 10, 11 and 12) for further details of the WACE requirements and/or their teacher/Head of Learning Area for requirements about a particular course and/or qualification.

## ADDITIONAL CONSIDERATIONS

## School Charges

## Contributions and Charges

Contributions and Charges in Year 11 and 12 are compulsory. To assist in facilitating planning for the timetable we request that a payment in advance of $\mathbf{\$ 1 0 0 . 0 0}$ is received when nominating selections for 2024. The balance of the contributions and charges are due prior to the commencement of the 2024 year. If required, a payment plan can be set up by contacting the School's Finance Office on 93456430.

## Secondary Assistance Scheme

Some financial assistance is available for course charges and clothing. Most Centrelink Family Health Care Card or Pensioner Concession cardholders are eligible. Rules do change from year to year but if you do feel that you are eligible, contact the school. Applications must be made by the end of Term 1 each year.

## Ensuring Your Success

## Recommended Minimum Entrance Requirements

The Recommended Minimum Entrance Requirements for each course are included in the detailed course descriptions. These are stated to help you choose appropriate courses in which you should succeed - provided you work hard.

## Homework/Study Commitments

Before you decide on which type of course to study, you need to consider the type of commitment you are able to give out of school hours. Students studying Australian Tertiary Admission Rank (ATAR) courses need to do a minimum of 3 hours of study per course per week, each and every week. That means if you are studying 5 ATAR courses, you will need to do a minimum of 15 hours of homework and/or study per week.

Students studying General/VET courses and certificate qualifications need to do a minimum of 1.5 hours per course per week, each and every week. This means that 6 courses/qualifications will require 9 hours of homework and/or study per week.

Homework does not only consist of the work given to you by the teacher, but also of a self-directed component. This may include writing and reviewing your notes, revision, research, test/exam study, practical study or additional practice tasks or questions.

## Handing in Your Work on Time

It is vital in Year 11 and Year 12 that all assessment work is submitted on time, for all courses. Failure to do so jeopardises your grades, and does not allow you to achieve to your potential. Please ensure you are aware of the requirements in the Warwick SHS Assessment and Reporting Policy.

## Attendance Commitment

Your attendance and participation in class is the key to achievement of success. Studies show that students who attend school regularly are more likely to succeed at school. Aim for $\mathbf{1 0 0 \%}$ attendance. The only acceptable reasons for absences are if you are sick or have a school activity such as an excursion. Work commitments and family holidays are not acceptable reasons for being absent from school.

## Medical Conditions Affecting School/Exam Performance

It is the responsibility of the student to notify the school of any medical condition that may affect performance as soon as they enrol or become aware of the condition. If special consideration is required in exams or class as a result of the medical condition, a medical certificate and/or other documentation must be provided to the Associate Principal, so that arrangements can be put in place. This is also a SCSA requirement.

It is recommended that students select the pathway that best suits their academic abilities and that will help them achieve their goals for the future.

Warwick SHS offers two pathways to students entering Year 11 (refer to Page 4 for details):

- ATAR Pathway
- General/Training Pathway
- selecting at least 4 ATAR courses
- if English Foundation and/or Mathematics Foundation is selected, choosing at least 1 Certificate II or higher VET qualification OR selecting 5 general courses

Students may choose a combination of courses and/or qualifications from the pathways offered. Some important points include:

- Students study SIX courses (or equivalents) in Year 11
- Students should aim to choose courses that they will continue to study for two years
- At least one List A and one List B course must be chosen (these are defined in a later section)
- Students must study an English course in Year 11 and 12. In Year 12 the units must be studied as a pair i.e. ATAR English or General English
- Once a student has commenced their program of study, course changes are discouraged and usually only considered in the case of a student being in a program of study that proves too difficult.

Courses are governed by the syllabuses and assessment structures of SCSA. These syllabus statements are available from the SCSA website - www.scsa.wa.edu.au or parents/carers/students can contact the SCSA on (08) 92736300 if they wish to discuss these matters further.

In accordance with SCSA guidelines, students are awarded a grade at the end of each Year 11 and Year 12 WACE course as follows:

A Excellent Achievement
B High Achievement
C Sound Achievement
D Limited Achievement
E Inadequate Achievement
VET qualifications that are not delivered as Industry Specific are not allocated a grade but instead contribute unit equivalence towards WACE.

These grades and unit equivalents appear on the student's Western Australian Statement of Student Achievement (WASSA). A WASSA is issued to all Year 12 students who complete any study that contributes towards a WACE. It lists all courses and programs students have completed in Year 11 and 12.

Before determining which courses/qualification to take, make sure you seek advice if you do not fully understand requirements.

## 1. Online Literacy Numeracy Assessment (OLNA)

There are two parts to demonstrating competence in literacy and numeracy for the WACE:

1. You are required to complete two Year 11 English units and a pair of Year 12 English units; and
2. You must demonstrate that you have met the minimum standard for literacy and numeracy, which is based on skills regarded as essential for individuals to meet the demands of everyday life and work.

You can demonstrate the minimum standard:

- through the Authority's Online Literacy Numeracy Assessment (OLNA), or
- if you demonstrate Band 8 or higher in Year 9 NAPLAN

The OLNA is compulsory for those students who have not prequalified in one or more of the components through Year 9 NAPLAN and want to achieve the WACE. Students will have up to six opportunities (two per year) between Year 10 and Year 12 to demonstrate the literacy and numeracy minimum standard.

For students who have not yet met the requirements for OLNA Literacy and/or Numeracy, the school may recommend that they enrol in the Year 11 Foundation English and/or Mathematics course(s).

## 2. Year 11 Enrolment Policy

Our aim is for students to enrol in a program that best suits their interests, abilities and future pathways. Year 11 students will enrol, and remain enrolled in six courses, or course equivalents.

## Can Certificate qualifications and Workplace Learning be selected?

Yes! Students may seek to include in their program:

- Up to two Certificate II or higher qualifications offered at Warwick SHS; $\underline{\text { OR }}$
- One Certificate II or higher qualification offered at Warwick SHS and one through an external RTO; OR
- One Certificate II or higher qualifications offered at Warwick SHS AND Workplace Learning


## What if I have not yet passed the OLNA?

- The HoLA of English and/or Mathematics will recommend where students should select a Foundation or General level course
- Students taking one or more Foundation level courses in their timetable MUST include at least 1 Certificate II or higher qualification in their SSO selection list OR be undertaking at least 5 General subjects.


## I have selected a General/Training Pathway but wish to include an ATAR course in my timetable. Is this possible?

Yes, it is.

- Students may select an ATAR course in SSO if they meet the prerequisite requirements
- Where student enrolment requests for a course exceed permitted numbers, preference will be given to those students on an ATAR pathway, that is taking four of more ATAR courses. Where vacancies in a course exist, requests from students taking a General/VET pathway will be considered.

As the WACE is achieved over two years, it is possible to move between pathways but care must be taken to maintain WACE eligibility when changes are made.

A Certificate II qualification or higher supports alternative entry to university (for students with an appropriate course and grades), access to TAFE, apprenticeships, traineeships or employment. A Certificate qualification gained through school is delivered at a significantly reduced cost compared to TAFE. A Certificate II or higher course is a two-year commitment. Please choose wisely!

## University Pathway

The philosophy at Warwick SHS is to allow students to attempt university pathway courses if they meet the minimum recommended entrance requirements outlined in this Course Selection Handbook. All students aiming for entry to university directly from Year 12 will be required to enrol and remain enrolled in a minimum of four ATAR courses in Year 11 and Year 12.

## General/Training (VET) Pathway

Students select courses and qualifications appropriate to their needs and level of achievement. All students select six courses or course equivalence for Year 11.

## Academic Standards Policy

Academic excellence is a priority in teaching and learning at Warwick SHS. All learning programs directly focus on the successful attainment of WACE (Western Australian Certificate of Education) at the completion of Year 12. In order to achieve this outcome all students in Year 11 are required to achieve a minimum standard of 5 C Grades in their courses and have made satisfactory progress in their Certificate qualification. Students who do not meet this minimum academic standard may need to repeat Year 11 the following year (if age appropriate) or enrol in an alternative program better suited to their individual needs.

## 3. Year 12 Enrolment

## University Pathway

To remain in their ATAR program students must be on track towards WACE (achieving sufficient C grades). If this is not, then a student may choose one of the following options:

- Change to a General/Training Pathway at the end of Semester 1 of Year 11; or
- Change to a General/Training pathway for Year 12; or
- Repeat Year 11 (if age appropriate).


## Withdrawing from a Course to have a Directed Study Line

Decisions are made on a case by case basis for Year 12 students according to the following considerations:

1. Is the student on track to achieve their WACE?
2. Can the school accommodate the placement of the student in another Year 12 classroom or the library for Directed Study on the nominated gridline?
3. Is the student's attendance rate at $90 \%$ or above?
4. Based on previous school report comments and current teacher recommendations, will the student likely utilise the study line effectively?

This option may be available to Year 12 ATAR students or VET students completing a higher level Certificate at TAFE on a Friday. A study line will be allocated on the basis of academic merit or when, in the opinion of school staff, it is seen to benefit a student's educational outcomes. Requests are made to the Associate Principal.

## Changing Courses

When a student selects a program of study, he/she is committing to the courses for the duration of the program. Course changes are discouraged and can be avoided by:

- Choosing appropriate courses/qualifications - note the Minimum Entrance Requirements
- Discussing any problems with your teacher and parents/carers
- Working harder when the going gets tough; hand all work in on time, seek extra help and attend $100 \%$ of your classes

If a student realises that they are not in an appropriate course (e.g. too difficult or too easy), it is recommended that the student arranges to meet with the Associate Principal as soon as possible and, at the latest, prior to the end of Week 4, Term 1. Any student who changes a course after the commencement of the course must catch up on any work missed in the new course selected. Please note that course changes may result in an increase in course contributions and charges.

## ATAR PATHWAY FOR UNIVERSITY ENTRANCE

Direct entrance into University requires an Australian Tertiary Admissions Rank (ATAR). The ATAR is based on a score derived from the best four ATAR courses completed in Year 12. Students need high levels of achievement, strong work ethic, organisational skills and good time management. At least 4 ATAR courses must be completed to be eligible for University entrance.

These courses are examined externally for the purposes of university entrance. Examinations covering the Year 12 courses are held in November every year. Specific dates for each year are available from the TISC website, www.tisc.edu.au.

In order to be considered for university admission, a school leaver applicant should have:
a. met the WACE requirements prescribed by SCSA;
b. achieved competence in English as prescribed by the individual universities;
c. obtained a sufficiently high ATAR for entry to a particular university and/or degree; and
d. satisfied any prerequisites or special requirements for entry to a particular degree.

A student studying a course in Year 11 would typically continue to study the same course in Year 12; for example, Year 11 (A1/A2) Human Biology followed by Year 12 (A3/A4) Human Biology.

It is compulsory for students studying a pair (eg Human Biology A3 and A4) of units in Year 12 to sit the external examination, which may be used for the purposes of university entrance.

For ATAR courses studied in Year 12, in addition to the grade determined by the school, students will receive an external assessment based on $50 \%$ of the mark submitted by the school (covering Year 12 work only) and $50 \%$ of the mark attained in the external exam.

It is highly recommended that students select a minimum of 5 ATAR courses.
Four of the WA Universities have entry options for General/VET students or ATAR students who do not achieve the minimum ATAR required. For details of these options, contact the individual university. Students may also make contact directly with the universities for information on courses and admission requirements. University websites have specific sections for prospective/future students, parents and carers and even sections for Year 10 students.

```
Curtin University of Technology
Careers and Prospective Students
Bentley Campus
BENTLEY WA 6012
T: 1300222888
W: www.curtin.edu.au
```


## Edith Cowan University

Student Recruitment Centre
Building 1 East Wing
Edith Cowan University
JOONDALUP WA 6027
T: 63046304
W: www.ecu.edu.au

## Murdoch University

Meet Murdoch Team
South Street Campus
MURDOCH WA 6150
T: 13006873624
W: www.murdoch.edu.au

University of Notre Dame Australia Prospective Students Office 23 High Street
FREMANTLE WA 6160
T: 94330531
W: www.nd.edu.au

## University of Western Australia

Prospective Students Office
NEDLANDS WA 6097
T: 64883939
W: www.uwa.edu.au/prospective

General/Foundation course units and VET qualifications are intended for students working towards an apprenticeship, traineeship or employment or for students who intend pursuing further studies at TAFE.

General and Foundation courses are not examined although they each have an Externally Set Task (EST) in Year 12 which is set by SCSA. Grades achieved will contribute to the WACE but not to direct university entrance eligibility.

VET qualifications may be delivered at school in partnership with a registered training organisation or off site by an outside training partner. These courses are governed by the Australian Quality Training Framework.

Where recommended, it is possible to include ATAR courses as part of this pathway. For example: a student with an interest in electrotechnology, with the view to becoming an electrician, may wish to consider taking Mathematics Applications ATAR.

## TRAINEESHIPS

Students can commence a training qualification when in Year 11 and 12, at the same time as completing the WACE through either a School Based Traineeship (SBT) or an Aboriginal School Based Traineeship (ASBT). Students generally attend school for four days a week with one day in the workplace and/or a Registered Training Organisation (RTO).

A student is a full-time student and a part-time employee with the same employment and training responsibilities as other trainees/apprentices. Units of competence achieved during the training and the hours employed contribute to the WACE. Students will be working towards the achievement of a qualification, usually a Certificate II or III. Typically, students start a traineeship in Year 11 and complete it by the end of Year 12.

If students are interested in technical trades such as bricklaying or cabinet making, then they would consider an apprenticeship. Traineeships are usually in non-trade areas such as hospitality, business, manufacturing and health.

## School Based Traineeships (SBT):

School Based Traineeships allow students in Year 11 and 12 to develop skills and get paid while they prepare for a career in the workforce. Students work towards attainment of WACE and an industry recognised qualification. Students enter into a legally binding contract between the employer, the student and parent/carer to complete the traineeship.

## Aboriginal School Based Training (ASBT):

Aboriginal School Based Training helps students start a traineeship whilst attending school. As a trainee, students are employed by a group training organisation, which places them with host employers. Students spend time in the workplace with the host employers and time training with the training providers. Students are paid and gain skills for the real world.

## TAFE Entrance Requirements

TAFE offer courses for Vocational Education and Training, apprenticeships and traineeships, support for workplace learning and courses for business and industry. For additional information, students and parents are encouraged to contact Jobs and Skills WA Centres in Balga, Joondalup or Northbridge:

W: https://www.jobsandskills.wa.gov.au/

Availability of courses will depend on the number of students selecting a course. Note: All students must do English and at least one (1) list B course. For university entrance, a minimum of four ATAR courses must be chosen. Students may select a maximum of two Certificate II (or higher) qualifications OR one Certificate II (or higher) qualification and Workplace Learning.

| ATAR COURSES | LIST | GENERAL COURSES AND FOUNDATION COURSES | LIST |
| :---: | :---: | :---: | :---: |
| English | A | English: General | A |
| Biology | B | English: Foundation | A |
| Chemistry | B | Ancient History | A |
| Mathematics: Applications | B | Career and Enterprise | A |
| Mathematics: Methods | B | Computer Science | B |
| Mathematics: Specialist <br> Through SIDE. Please see the below description. | B | Dance | A |
| Modern History | A | Economics | A |
| Physical Education Studies | B | Engineering Studies: Mechanical | B |
| Physics | B | Food Science and Technology | B |
| Politics and Law | A | Geography | A |
|  |  | Health Studies | A |
|  |  | Human Biology | B |
|  |  | Integrated Science | B |
|  |  | Materials Design \& Technology: Wood | B |
|  |  | Materials Design \& Technology: Textiles | B |
|  |  | Mathematics: Essential | B |
|  |  | Mathematics: Foundations | B |
|  |  | Music | A |
|  |  | Physical Education Studies | B |
|  |  | Visual Arts | A |
| ENDORSED PROGRAMS: VET QUALIFICATIONS (CERTIFICATES) AND WORKPLACE LEARNING |  |  |  |
| BSB30120 Certificate III in Business |  |  |  |
| BSB20120 Certificate II in Workplace Skills (Business Studies) |  |  |  |
| CHC22015 Certificate II in Community Services |  |  |  |
| CPC20220 Certificate II in Construction Pathways |  |  |  |
| CUA20220 Certificate II in Creative Industries |  |  |  |
| SIS20122 Certificate II in Sport \& Recreation (Football or Netball) |  |  |  |
| Workplace Learning (Endorsed) |  |  |  |

While these courses and qualifications may be offered, there is no guarantee that all will be timetabled. Final decisions on timetabling will be determined by student interest and school resourcing. A variety of training qualifications may also available to students in a range of industry areas through TAFE or a private RTO. Further qualifications can also be achieved by students who opt to undertake School Based Traineeships and School 14

Based Apprenticeships. Details of specific qualifications/programs are not available at the time of printing this booklet but will be promoted to students as and when available.

Detailed descriptions for all courses listed at: https://senior-secondary.scsa.wa.edu.au/

## Minimum entrance requirement:

Recommendation by their Year 10 English teacher and achievement of OLNA Literacy requirement.
The ATAR English course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and to enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms.

## English - General

Cost: \$55
Minimum entrance requirement:
There is no minimum entry requirement but we recommend that students have achieved OLNA Reading and/or Writing.

The General English course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education, training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. Students comprehend, analyse, interpret, evaluate and create analytical, imaginative, interpretive and persuasive texts in a range of written, oral, multimodal and digital forms.

## English - Foundation

Cost: \$55

## Minimum entrance requirement:

Only students yet to achieve OLNA Literacy may select this course but we do recommend that students who have not yet met the requirements in both OLNA Reading and Writing select the Foundation English pathway.

The English Foundation course aims to develop students' skills in reading, writing, viewing, speaking and listening in work, learning, community and everyday personal contexts. This course is for students who have not demonstrated the literacy standard in the OLNA. Such development involves an improvement in English literacy, where literacy is defined broadly to include reading ability, verbal or spoken literacy, the literacy involved in writing, and visual literacy. Students undertaking this course will develop skills in the use of functional language conventions, including spelling, punctuation and grammar. Good literacy skills are required for comprehending and producing texts; for communicating effectively in learning or working environment, or within a community; or for self-reflection; and for establishing one's sense of individual worth.

## Biology - ATAR

## Cost: \$65 plus textbooks

## Minimum entrance requirement:

Recommendation by their Year 10 Science Teacher and achievement of OLNA.
In the ATAR Biology course, students study the fascinating diversity of life as it has evolved and as it interacts and functions. Living systems are all interconnected and interact at a variety of scales, from the molecular level to the ecosystem level. The theory of evolution by natural selection is critical to explaining these patterns and processes in biology, and underpins the study of all living systems. Communities rely on the biological sciences
to understand, address and successfully manage environmental, health and sustainability challenges facing society in the twenty-first century.

Unit 1 - Ecosystems and biodiversity. In this unit, students study biodiversity in a range of different habitats, focusing on Australia and WA, the relationships that form within ecosystems and the factors that affect it like fire and human activities.

Unit 2 - From single cells to multicellular organisms. In this unit, students investigate the interdependency of body systems in varying animals and plants. This includes cells and metabolism, photosynthesis and respiration, and the comparison of digestive, respiratory and circulatory systems in different animals and plants.

## Career and Enterprise - General

Cost: \$50

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
In this course you develop your knowledge of work and career choices and learn to identify people and organisations that can help with your school-to-work transition. In Unit 1 you will learn about different types of work such as part-time, full-time, flexi hours, volunteer work and unemployment. You will learn the roles of positive self-esteem and self-management in getting and maintaining work and a career. As you work through this course, you will learn how to make use of a range of resources to help you be successful in the workplace. In Unit 2, the focus is on entry-level work readiness. You will explore the attributes and skills necessary for employment, and identify your personal strengths and interests and the impact these have on career development opportunities and decisions.

## Chemistry - ATAR

## Cost: \$65 plus textbooks

## Minimum Entrance Requirement:

Recommendation by their Year 10 Science teacher and achievement of OLNA.
The Chemistry ATAR course teaches materials and substances, and the transformations they undergo through interactions and the transfer of energy. Students learn how models of structure and bonding enable chemists to predict properties and reactions and to adapt these for particular purposes. Students recognise hazards and make informed, balanced decisions about chemical use and sustainable resource management. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision making.

Unit 1 - Chemical fundamentals: Properties and Structure of Atoms. Students will study the Periodic Table and bonding, explore how their properties can be explained, energy changes in reactions and the maths involved in chemistry.

Unit 2 - Molecular interactions and reactions. Students will continue to develop their understanding of bonding models and the relationship between structure, properties and reactions, including consideration of the factors that affect the rate of chemical reactions. This will also include the unique properties of water and the properties of acids and bases, and use chemical equations to calculate the concentrations and volumes of solutions involved in chemical reactions.

## Computer Science - General

Cost: \$30

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
The Computer Science General course focuses on developing information technology knowledge and problemsolving skills that are essential to any future career. These transferable skills will help you prepare for a world that is increasingly dependent on technology. In this course, the impact of technological developments on the personal, social and professional lives of individuals, businesses and communities is investigated. Students use code to design and develop solutions to problems, gain knowledge in networks, security, and communications.

## Dance - General

## Minimum Entrance Requirement:

There is no minimum entry requirement for General Dance, however, some dance experience is preferred.

Warwick's Dance course in Year 11 and 12 is a General subject. It aims to give students an opportunity to develop and present ideas through a variety of genres, by providing the skills, knowledge and understanding of how movement can be manipulated. Design, production, and technical concepts are all explored and developed. Students learn about the origins of dance and its importance as a form of expression in society.

## Economics - General

Cost: \$65

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
Economics is about the modern world, how we behave, how businesses behave and how the government behaves. It investigates the choices that all people, groups and societies face as they confront the ongoing problem of satisfying their unlimited wants with limited resources. Economic literacy developed through this course enables students to actively participate in economic and financial decision-making.

Unit 1 focuses on your personal economic and financial decisions. How we make money, the opportunities and risks we face when obtaining wealth and the influence governments have our personal financial decisions. Unit 2 focusses on small business economics. The need for small businesses in our economy and the decisions businesses owners must make to operate a successful business.

Economics is an excellent course for students who want to solve real-world problems and gives a competitive advantage for students aiming for management roles and developing their entrepreneurial skills to create businesses opportunities as agents of innovation.

## Engineering Studies - Mechanical - General

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
The Engineering Studies General is a two-year practical course which provides opportunities for students to investigate, research and present information in order to design and make products through project development. These opportunities allow students to apply the Engineering Design processes, incorporating knowledge, skills and capabilities developed through the study of STEAM disciplines that are emphasized at Warwick Senior High School. Engineering Studies focuses on metal and uses the Metal Technologies workshop to provide the appropriate learning environment for this predominately practical and mechanical course. Students will have to opportunity to use a variety of machinery and equipment within our well equip workshops including:

- CNC plasma cutter and CNC laser cutting and engraving
- Digital readout metal turning lathes, rollers, guillotine and folding equipment
- oxy acetylene, MiG welding and stick welding equipment; and
- 3D printers

Projects will include:

- compressed air engine
- engineering bevel
- drill gauge
- folding shovel
- windmill

Engineers are involved in the design, manufacture and maintenance of a diverse range of products and infrastructure integral to the functioning of society, business and industry. They rely strongly on their creativity and problem solving to turn ideas into reality by applying lateral thinking and mathematical and scientific principles to develop solutions to problems, needs and opportunities.

## Food Science and Technology - General

Cost: \$190

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course but successful completion of Food Technology in lower school is beneficial.

The Food Science and Technology course provides opportunities for students to explore and develop foodrelated interests and skills. Students investigate properties of foods, balanced diets, the function of nutrients in the body and apply nutrition concepts that promote healthy eating. They study health and environmental issues that arise from lifestyle choices and investigate factors which influence the selection of food.

Students devise food products, interpret and adapt recipes to prepare healthy meals and snacks that meet needs. They demonstrate a variety of skills, and processing techniques to ensure that safe food handling practices prevent food contamination. Students recognise the importance of using appropriate equipment, accurate measurement and work individually, and in teams.

## Geography - General

Cost: \$65

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
Geography is the study of place, peoples, culture and environments. Unit 1 focuses on the geography of environments at risk. You will look at how to protect these environments and the conflicting views about the best way to do this. Sustainable solutions to protect environments need to be developed and will build your knowledge and understanding of these solutions. Studies focus on the South West Coastal Zone with a fiels trip to Trigg Point extending to Hillarys Boat Harbour. In Unit 2, the focus is on people and places. You will focus on a region and explore how the natural environment and cultures have impacted on that region and what the future may bring. The cous are will be the Perth region and involves field work around local tourist destinations including Kings Park.

## Health Studies - General

Cost: \$50

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
The Health Studies General course focuses on the study of health as a dynamic quality of human life. Students undertaking this course develop the knowledge, understanding and skills necessary to promote an understanding of the importance of personal and community action in promoting health. The influence of social, environmental, economic and biological determinants of health is a key focus of the course. Other course content includes the influence of beliefs, attitudes and values on health behaviour, and the importance of selfmanagement and interpersonal skills in making healthy decisions. Using an inquiry process, students draw on their knowledge and understandings of health concepts and investigate health issues of interest. Through this process, they develop research skills that can be applied to a range of health issues or concerns.

This course will prepare students for career and employment pathways in a range of health and community service industries. Students will have the opportunity to develop key employability and life skills, including communication, leadership, initiative and enterprise. Inquiry skills will equip students to adapt to current and future studies and work environments.

## History Ancient - General

Cost: \$50

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
Ancient Civilisations and Cultures Unit 1 and Power in the Ancient World Unit 2 are designed for students who have an interest in Ancient History. These units enable students to investigate life in early civilisations and learn that in ancient societies, key individuals have acted as agents for change. Unit 1 will focus on the Vikings, with Unit 2 concentrating on the ancient leaders of Alexander the Great and Julius Caesar. The Ancient History General course allows students to gain insights into their own society and its values through the study of societies and cultures of the more distant past.

## History Modern - ATAR

Cost: $\$ 60$ plus textbooks

## Minimum Entrance Requirement:

Recommendation by their Year 10 Humanities and Social Sciences teacher and achievement of OLNA.
The ATAR Modern History course provides you with the opportunity to explore the events, ideas and individuals that have shaped today's world. In addition to the development of your historical knowledge, the study of

Modern History will benefit your clear thinking and communication skills, with particular emphasis on acquiring and analysing information, problem-solving, and constructing an argument based upon reason and evidence. These STEAM skills are valued highly by both employers and tertiary institutions, across all industries and disciplines.

## Human Biology - General

Cost: \$65

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
In the Human Biology General course, students learn about themselves, relating the structure of the different body systems to their function and understanding the interdependence of these systems in maintaining life. Reproduction, growth and development of the unborn baby are studied to develop an understanding of the effects of lifestyle choices. Students will engage in activities exploring the coordination the circulatory, respiratory, digestive and urinary systems and research diseases and disorders related to these systems and increase their understanding of the causes and lifestyle choices that can be made to prevent them.

Unit 1 - Healthy body. This unit explores how the human body systems are interrelated to sustain life, namely cells and nutrition, respiratory, circulatory, digestive and excretory systems.

Unit 2 - Reproduction. This unit explores DNA and cell division, male and female reproductive systems, pregnancy, reproductive technologies and STIs.

## Integrated Science - General

Cost: \$65

## Minimum Entrance Requirement:

There is no minimum entry requirement for the course.
The Integrated Science General course enables students to investigate science issues in the context of marine biology and forensic science. It encourages students to develop their scientific skills of curiosity, observation, collection and analysis of evidence. The multidisciplinary approach, including aspects of biology, chemistry, geology and physics, further encourages students to be curious about the world around them and assume a balanced view of the benefits and challenges presented by science and technology. Students regularly conduct practical investigations that encourage them to apply what they have learnt in class to real-world situations and systems.

Units may include: vehicles and drivers, viticulture

## Mathematics Pathways

- Students enrolling in ATAR Mathematics courses will need to have met the OLNA Numeracy requirement.
- A Tertiary Entrance Aggregate Mathematics bonus will apply to the calculation of the Tertiary Entrance Aggregate. Ten percent of the scaled score/s in Mathematics Methods ATAR and Mathematics Specialist ATAR will be added to the Tertiary Entrance Aggregate, from which the ATAR is derived.
- Specific unacceptable combination rules will apply for:
- Mathematics Applications ATAR and Mathematics Methods
- Mathematics Applications ATAR and Mathematics Specialist ATAR

Only one scaled score from the unacceptable combination can be used in the calculation of the ATAR.
Scores from Mathematics Methods ATAR and Mathematics Specialist ATAR may be used in the ATAR calculations.

## Mathematics Applications - ATAR

## Minimum Entrance Requirement:

Recommendation by their Year 10 Mathematics teacher and achievement of OLNA Numeracy requirement.
This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis, and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies based on the statistical investigation
process for answering statistical questions that involve analysing univariate and bivariate data, including time series data. The Mathematics Applications ATAR course is designed for students who want to extend their mathematical skills beyond Year 10 level, but whose future studies or employment pathways do not require knowledge of calculus. The course is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

## Mathematics Essential - General

## Cost: \$50 plus textbooks and calculators

## Minimum Entrance Requirement:

There is no minimum entry requirement but we recommend that students have achieved OLNA Numeracy.
The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training.

## Mathematics - Foundation

## Cost: \$50 plus textbooks and calculators

## Minimum entrance requirement:

Students yet to achieve the OLNA Numeracy component may select this course.
The Mathematics Foundation course focuses on building the capacity, confidence and disposition to use mathematics to meet the numeracy standard for the WACE. This course is for students who have not demonstrated the numeracy standard in the OLNA. It provides students with the knowledge, skills and understanding to solve problems across a range of contexts including personal, community and workplace/employment. This course provides the opportunity for students to prepare for post-school options of employment and further training.

## Mathematics Methods - ATAR

## Cost: \$50 plus textbooks and calculators

## Minimum Entrance Requirement:

Recommendation by their Year 10 Mathematics teacher and achievement of OLNA Numeracy requirement.
Mathematics Methods is an ATAR course which focuses on the use of calculus and statistical analysis. The study of calculus provides a basis for understanding rates of change in the physical world, and includes the use of functions, their derivatives and integrals, in modelling physical processes. The study of statistics develops students' ability to describe and analyse phenomena that involve uncertainty and variation.

## Mathematics Specialist - ATAR

Cost: Via SIDE

## Minimum Entrance Requirement:

Recommendation by their Year 10 Mathematics teacher and achievement of OLNA numeracy requirement.
Mathematics Specialist is an ATAR course which provides opportunities, beyond those presented in the Mathematics Methods ATAR course, to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively. The Mathematics Specialist ATAR course contains topics in functions and calculus that build on and deepen the ideas presented in the Mathematics Methods ATAR course, as well as demonstrate their application in many areas. This course also extends understanding and knowledge of statistics and introduces the topics of vectors, complex numbers and matrices. The Mathematics Specialist ATAR course is the only ATAR mathematics course that should not be taken as a stand-alone course. It must be studied with a Mathematics Methods course.

Materials Design \& Technology - Wood - General
Cost: \$180

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
This course focuses on wood and uses the Wood Technology workshop and facilities. There is also the flexibility to incorporate additional materials from outside the designated context. This will enhance and complement the knowledge and skills developed within the course as many modern-day products are manufactured using a range of different material types. Students examine social and cultural values and the short-term and long-
term impacts of the use and misuse of materials and associated technologies. Through this inquiry, experimentation and research, students develop their STEAM skills and an understanding of the society in which they live.

Students will learn 3D modelling software, enabling the use of the CNC Laser, Plasma and Router machines, whilst incorporating traditional woodworking skill and techniques in the design and manufacture of their projects.

This course also connects to the world of work, further vocational education and training pathways. Students develop cognitive skills fundamental to designing in a practical context. This process enhances employability and may lead to further training and employment opportunities in areas that include manufacturing, design, built environment, science and engineering.

## Materials Design \& Technology Textiles - General

Cost: \$80
Minimum Entrance Requirement:
There is no minimum entry requirement for this course.
The Materials Design and Technology Textiles course will connect students to the world of work, vocational education and training within the textiles, clothing, manufacturing and design environments.

This is a practical course with a focus on the design and manufacture of products using 'textiles'. Students examine social and cultural values and the short-term and long-term impacts of the use and misuse of materials and associated technologies. Through inquiry, experimentation and research, students develop their creativity and understanding of the society in which they live.
When designing with materials, students develop cognitive skills, such as solving problems, generating ideas, creative design strategies and communicating. This makes them more technologically literate and, as consumers, enables them to make more informed decisions about the use and misuse of technology.

The Materials Design and Technology Textiles course aims to prepare all students for a future in a technological and material world by providing the foundation for lifelong learning about how products are designed and how materials are developed and used.

## Music - General

Cost: \$100

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
The Year 11 General Music Course at Warwick Senior High School will give students the opportunity to perform, record, produce, write and understand Music at a high level. Students will develop their musical skills to prepare them for all aspects of the Music Industry including performance, production, mixing, mastering, sound engineering and more. Students will learn music theory and terminology in practice, whilst also developing their creativity through writing, arranging, recording and performing their original compositions.

## Physical Education Studies - ATAR

Cost: \$70 plus textbooks

## Minimum Entrance Requirement:

Recommendation by their Year 10 Health and Physical Education teacher, and achievement of OLNA.
Physical Education Studies contributes to the development of students' physical, social and emotional growth. In this course, students learn about the interrelationships between motor learning and psychological, biomechanical and physiological factors, and apply these to analyse and improve individual and team performance in a sporting context.

The Physical Education Studies ATAR course, students learn through integrated practical, written, and oral learning experiences based upon the study of selection physical activity. The integration of theory and practice is central to studies in this course and appeals to students with varying backgrounds, physical activity knowledge and dispositions. Students analyse the performance of themselves and others, apply theoretical principles and plan programs to enhance performance. Physical activity and sport are used to develop skills and performance along with an understanding of physiological, anatomical, psychological, biomechanical and skill learning applications.

The course prepares students for a variety of post-school pathways with opportunities to develop skills that will enable them to pursue further studies and/or employment in the sport, leisure and recreation industries, education, sport development, youth work, and health fields linked to physical activity and sport. This also equips students to peruse personal interests and potential in physical activity as athletes, coaches, officials, administrators and/or volunteers in the community.

## Physical Education Studies - General

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course.
Physical Education Studies General course contributes to the development of students' physical, social and emotional growth. It focuses on the interrelationships between motor learning and psychological, biomechanical and physiological factors that influence individual and team performance. Students engage as performers, leaders, coaches, analysts and planners of physical activity and involves students in closely integrated written, oral and physical learning experiences based upon the study of selected sports. The integration of theory and practice is central to studies in this course.

This course prepares students for a variety of post-school pathways, including employment or to peruse tertiary studies at TAFE or University. It provides students with a diverse range of employment skills and knowledge for the sport, leisure and recreation industries, education, sport development, youth work and health fields that are linked to physical activity and sport. This also equips students to peruse personal interests and potential in physical activity as athletes, coaches, officials, administrators and/or volunteers in the community.

## Physics - ATAR

## Cost: \$65 plus textbooks

## Minimum Entrance Requirement:

Recommendation by their Year 10 Science teacher and achievement of OLNA.
Physics is a fundamental science that endeavours to explain all the natural phenomena that occur in the universe. Its power lies in the use of a comparatively small number of assumptions, models, laws and theories to explain a wide range of phenomena, from the incredibly small to the incredibly large. Physics has helped to unlock the mysteries of the universe and provides the foundation of understanding upon which modern technologies and all other sciences are based. The Physics ATAR course uses qualitative and quantitative models and theories based on physical laws to visualise, explain and predict physical phenomena.

Unit 1 - Thermal, Nuclear and Electrical physics. Students investigate energy production by considering heating processes, radioactivity and nuclear reactions, and investigate energy transfer and transformation in electrical circuits.

Unit 2 - Linear Motion and Waves. Students describe, explain and predict linear motion, and investigate the application of wave models to sound phenomena.

## Politics and Law - ATAR

## Cost: \$60 plus textbooks

## Minimum Entrance Requirement:

Recommendation by their Year 10 HASS Teacher.
Politics and law is a critical study of the processes of decision making concerning society's collective future. The study of politics examines the structures and processes through which individuals and groups with different interests, beliefs and goals, deliberate and negotiate in order to make choices, respond to changing circumstances and enact laws. The study of law examines the system of laws governing the conduct of the people of a community, society or nation, in response to the need for regularity, consistency and justice based upon collective human experience.

The Politics and Law ATAR course aims to develop knowledge and understanding of the principles, structures, institutions, processes, and practices of political and legal systems, primarily in Australia and where appropriate, other systems and/or countries. The course challenges students to critically examine the effectiveness of political and legal systems using criteria, such as openness, responsiveness and accountability of those systems. The course provides for both a chronological and contemporary understanding of political and legal issues in society.

Unit 1 focuses on democracy and the rule of law and Unit 2 examines representation and justice.

## Visual Arts - General

## Minimum Entrance Requirement:

There is no minimum entry requirement for this course but the successful completion of Visual Arts in Year 9 and 10 is recommended.

The Visual Arts General course promotes innovative practice and higher order thinking skills through the creative process. Students have the opportunity to work with a variety of different media and to experiment with different techniques. Innovation and originality are encouraged through the exploration of individual ideas and interests. Furthermore, investigative tasks enable students to gain an awareness of the role that artists, designers and craftspeople play in reflecting, challenging and shaping societal values. Through analysis of other artworks students also have the opportunity to examine visual devices in art, which enhances their own art practice.

## TRAINING (VET) AND ENDORSED PROGRAMS

## BSB30120 Certificate III in Business

## Minimum Entrance Requirement:

Achievement of OLNA Literacy and Numeracy or Certificate I in Workplace Skills
Certificate III Business provides training in essential skills that will enable students to develop their skills in customer service, financial processes and resources coordination. Students will learn how to develop effective workplace relationships, process complaints and how to gather, convey and receive information in the most effective way. They will also gain competencies in completing workplace documentation, applying knowledge of OHS legislation in the workplace and environmentally sustainable work practices. Certificate III of the Business Training Package has been designed to equip participants with the essential knowledge, skills and attributes required for a variety of career paths in clerical and administrative occupations in a range of fields including retail, computing, banking, insurance, mining, tourism and hospitality.

Units of competence include:

- BSBPEF301 Organise personal work priorities
- BSBWHS311 Assist with maintaining workplace safety
- BSBXCM301 Engage in workplace communication
- BSBXTW301 Work in a team
- BSBTWK301 Use inclusive work practices
- BSBTEC201 Use business software applications
- BSBTEC303 Create electronic presentations
- BSBTEC202 Use digital technologies to communicate in a work environment
- BSBPEF201 Support personal wellbeing in the workplace
- BSBCRT311 Apply critical thinking skills in a team environment
- BSBTEC301 Design and produce business documents
- BSBTEC302 Design and produce spreadsheets
- BSBSUS211 Participate in sustainable work practices


## *Elective units are subject to change.

The BSB30120 Certificate III in Business is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate III in Business (BSB30120), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.

## Minimum Entrance Requirement:

There are no minimum entry requirements for this qualification.
The community services sector is the backbone of Australians caring for one another. Being one of the fastest growing industries with a growth rate of five percent year on year. The Community Services Industry covers areas such as Disability services, Aged Care, Youth Work and Child Care.

## Course Description:

This nationally recognised Certificate II in Community Services prepares you for your career as a community services worker. You will build a strong foundation of skills through completing a range of interesting practical, written and research activities, and learn about the industry, while exploring different sectors to find the right community services career for you.

Core Units:

- CHCCOM001 Provide first point of contact
- CHCCOM005 Communicate and work in health or community services
- CHCDIV001 Work with diverse people
- HLTWHS001 Participate in workplace health and safety
- BSBWOR202 Organise and complete daily work activities

Elective Units:

- BSBWOR201 Manage personal stress in the workplace
- FSKLRG09 Use Strategies to respond to routine workplace problems
- FSKWTG09 Write routine workplace texts
- FSKRDG10 Read and respond to routine workplace information
*Elective units are subject to change
Course duration:
- This course will be completed over 2 years.

The CHC22015 Certificate II in Community Services is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate II in Community Services (CHC22015), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.

## CPC20220 Certificate II in Construction Pathways

Cost: \$180

## Minimum Entrance Requirement:

There are no minimum entry requirements for this course.
Construction is the third largest industry in Australia for the number of people it employs. This qualification is aimed at students wishing to move into a trade both in construction and related trades outside of this industry. This certificate allows for inclusion of skills suited for entry to occupations, such as joinery, shop fitting, carpentry, bricklaying and other occupations in general construction. Students are introduced to bricklaying, carpentry and concreting skills as well as occupational safety and health in the construction industry. This course will provide some credits towards an apprenticeship in a construction trade.

Units of competence include:

- CPCCOM1012
- CPCCOM1013

Work effectively and sustainably in the construction industry

- CPCCOM1015

Plan and organise work

- CPCCVE1011

Carry out measurements and calculations

- CPCCVE1011

Undertake a basic construction project

- CPCCWHS2001

Apply OHS requirements, policies and procedures in the construction industry

- CPCCBL2001 Handle and prepare bricklaying and blocklaying materials
- CPCCBL2002 Use bricklaying and blocklaying tools and equipment
- CPCCCA2002

Use carpentry tools and equipment

- CPCCCO2013

Carry out concreting to simple forms

- CPCCCA2011
*Elective units are subject to change.
The CPC20220 Certificate II in Construction Pathways is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate II in Construction Pathways (CPC20220), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.


## CUA20220 Certificate II in Creative Industries

Cost: \$120

## Minimum Entrance Requirement:

Achievement of OLNA Literacy and Numeracy.
Certificate II in Creative Industries CUA20220 is suitable for students interested in pursuing an interest in the different areas of film and television and is a great introduction to all things media and digital media related.

Students will learn pre and post production processes including concept development, storyboarding, shooting video and recording sound, video manipulation and editing. Students will learn skills to produce short animations and promotional videos while also learning techniques for manipulating photographs.

Students complete core and elective units of competency; in simulated work environments, using industry standard hardware and software (DaVinci Resolve, Photoshop, Blender and more). More generally students will also develop capabilities in problem solving, time management, personal capabilities as they work autonomously and collaboratively.

This certificate is nationally accredited and provides students with a head start in gaining entry to TAFE/further training or employment.
*Elective units are subject to change.
The CUA20220 Certificate II in Creative Industries is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate II in Creative Industries (CUA20220), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.

## SIS20122 Certificate II in Sport \& Recreation

Football
Cost: \$175 Netball

Cost: \$220

## Minimum Entrance Requirement:

For the Football and Netball options, preference is given to those students who have participated in the Year 10 Specialist Netball or Australian Rules Football programs.

The aim of this program is to give students an opportunity to gain the skills and strategies needed to deliver sport and recreational programs. Students may select their practical sport focus from either AFL Football or Netball. The course is designed for students with a genuine interest in Sport and Recreation. It provides students with a range of employment opportunities in the sport, leisure and recreation industries, education, sport development, youth work and health and medical fields linked to physical activity and sport. This also equips students to peruse personal interests and potential in physical activity as athletes, coaches, officials, leadership, administrators and/or volunteers in the community.

The SIS20122 Certificate II in Sport \& Recreation is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate II in Sport \& Recreation (SIS20122), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.

## Minimum Entrance Requirement:

There are no minimum entry requirements for this qualification.
Certificate II in Workplace Skills provides training in essential skills for entry into the workforce, and specialist skills for individuals performing administrative roles within the workplace. The course, in part, provides training in word processing, spreadsheets, clerical procedures, databases, email and in the operation of a range of general office equipment. The students will study 5 core units and 5 elective units. Certificate II of the Business Training Package has been designed to equip participants with the essential knowledge, skills and attributes required for a variety of career paths in clerical and administrative occupations in a range of fields including retail, computing, banking, insurance, mining, tourism and hospitality.

Units of competence include:

- BSBPEF101 Plan and prepare for work readiness
- BSBPEF202 Plan and apply time management
- BSBSUS211 Participate in sustainable work practices
- BSBWHS211 Contribute to the health and safety of self and others
- BSBTEC203 Research using the internet
- BSBCMM211 Apply communication skills
- BSBOPS201 Work effectively in business environments
- BSBTEC201 Use business software applications
- BSBTEC202 Use digital technologies to communicate in a work environment
- BSBCRT201 Develop and apply thinking and problem solving skills
*Elective units are subject to change.
The BSB20120 Certificate II in Workplace Skills is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the Certificate II in Workplace Skills (BSB20120), the school will initiate a formal partnership agreement with RTO for the delivery of the qualification.


## Workplace Learning (Endorsed)

The Workplace Learning endorsed program provides an opportunity for a student to demonstrate, and develop increasing competence in, the core skills for work, often referred to as generic, transferable or employability skills. A student learns to apply and adapt the workplace skills that are necessary to understand and carry out different types of work, and that play a key role in lifelong learning.

This is a SCSA-developed, endorsed program with the requirement that students record the number of hours completed and the tasks undertaken in the workplace in their Workplace Learning Logbook. The student must also provide evidence of his/her knowledge and understanding of the workplace skills by completing their Skills Journal after each 55 hours completed in the workplace. Unit equivalence is allocated on the basis of one unit equivalence for each 55 hours completed in the workplace, to a maximum of four units.

The school reserves the right not to allocate a student to a workplace if they are not yet deemed ready or unprepared to assume their responsibilities safely and responsibly.

The compulsory charge for this course includes an induction workshop, employer documentation and student log book. White Card training is provided as required and may incur an additional fee.

Off-Site Training (VET) Opportunities via TAFE and Private RTOs
In 2024 TAFE and several Private Registered Training Organisations (RTOs) will offer Year 11 students the opportunity to achieve a Certificate Qualification. Warwick SHS supports students to attend programs offered on a Friday.

Complete details of the qualifications to be offered in 2024 are not available at the time of publishing this handbook. Students, together with parents/carers, will be made aware of these opportunities when information becomes available.

## Costs

The cost of Training qualifications varies; with some being free, some having a cost for consumable items and a few that do charge a tuition fee.

- Entry to some qualifications will be competitive, with selection based on student achievement, aptitude for the qualification and the demonstration of a positive attitude towards learning. Students may be required to submit a written application, resume and school reports to support their application. Generally, only VET programs offered on Fridays will be considered, due to timetable restrictions. Places are limited and the school cannot guarantee that a student will be selected in the qualification of their choice.
- Training programs can count as course/unit equivalence towards WACE.


## Example of Industry areas available:

| Automotive | Information Technology |
| :--- | :--- |
| Business/Commerce | Population Health |
| Electrotechnology | Teacher Assistant |
| Hospitality | Tourism and Events |



## What is a USI?

Students undertaking nationally recognised qualifications are now required to have a Unique Student Identifier (USI). The USI will make it easier for students to find and collate their VET achievements into a single authenticated transcript.

We are requesting that students at Warwick SHS apply online for their USI while in Year 10. Students cannot enrol in the VET qualification(s) offered at the school or apply for TAFE / University until this number has been created.

## Why do I need a Unique Student Identifier (USI) Number?

A USI is a reference number that creates an online record of your training and qualifications attained in Australia. You will need a USI number in order to receive your qualification or statement of attainment. More information is available on www.usi.gov.au.

The USI scheme is free. The online USI account will keep your training records in one place so it's available anytime on computers, tablets or smart phones. When an account is created, you will need to set your own password and security questions so you can access it when it's needed.

To create an account, go to www.usi.gov.au and have one form of ID from the list below ready:

- Medicare Card (this includes a current family Medicare card where your name is included)
- Learners License
- Australian Passport
- Visa (with Non-Australian Passport) for international students
- Birth Certificate (Australian) *please note an Extract of Birth is not sufficient. For WA birth certificates insert an additional zero in the number field and omit the letter, e.g. Registration Number 033572K/2004 should be entered as 0033572
- Certificate of Registration By Descent
- Citizenship Certificate
- ImmiCard


## Selecting a Certificate Qualification? You need a Unique Student Identifier (USI)

Once created, please access the link below or via the QR code to record your details and USI:

https://forms.office.com/r/zx2f0agyik

## More information:

For more information, please visit:
W: www.usi.gov.au
E: usi@education.gov.au
T: $\quad$ Skilling Australia Information line - 133873

Pathway planning enables you to explore, identify, grow and evaluate the learning and work pathways available to you, to recognise opportunities, make connections and prepare for transitions.

Use the following pages to plan your Year 11 and 12 program.
List the careers that you have identified and indicate your preferred WACE pathway $\downarrow$

\[\)| $\square \text { ATAR - University Pathway }$ |
| :--- |
| $\square$ |
| $\square$ |

\]

Teacher Recomeral/Training Pathway | English Pathway | My English teacher recommends that I select: |  |
| :--- | :--- | :--- |
| Mathematics Pathway | My Maths teacher recommends that I select: |  |

Have certain courses or qualification been recommended to you?

## Examples of Study Options at Warwick SHS in 2024-2025

The following table shows just a few examples of some study options for students. They do not represent the minimum requirements to achieve a WACE, which have previously been described.

| Year of Study | ATAR | General | Foundation | Certificate <br> Il or higher <br> (unit equiv) | Endorsed (unit equiv) E.g. WPL | Unit total (inc. unit equiv) | ATAR Eligible | WACE <br> Eligible | Select Option区 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 6 | - | - | - | - | 12 | Y | Y | $\square$ |
| 12 | 5 | - | - | - | - | 10 | Y | $Y$ | $\square$ |
| 11 | 5 | - | - | 2 |  | 12 |  |  | $\square$ |
| 12 | 5 | - | - | 2 | - | 12 | $Y$ | $Y$ | $\square$ |
| 11 | 4 | 1 | - | 2 |  | 12 |  |  | $\square$ |
| 12 | 4 | 1 | - | 2 | - | 12 | $Y$ | $Y$ | $\square$ |
| 11 | 1 | 4 | - | 2 |  | 12 | N | Y | $\square$ |
| 12 | 1 | 4 | - | 2 | - | 12 | N | $Y$ | $\square$ |
| 11 | 1 | 4 | - | 2 |  | 12 |  |  | $\square$ |
| 12 | - | 5 | - | 2 | - | 12 | N | $Y$ | $\square$ |
| 11 | - | 4 | - | 2 | 2 | 12 |  |  | $\square$ |
| 12 | - | 4 | - | 2 | 2 | 12 | N | $Y$ | $\square$ |
| 11 | - | 4 | - | 4 |  | 12 |  |  | $\square$ |
| 12 | - | 4 | - | 4 |  | 12 | Y | Y |  |
| 11 | - | 4 | 2 | - |  | 12 |  | N* | $\square$ |
| 12 | - | 4 | 2 | - | - | 12 | N | N |  |
| 11 | - | 3 | 2 | 2 | - | 12 |  |  | $\square$ |
| 12 | - | 3 | 2 | 2 |  | 12 | N | Y |  |
| 11 | - | 3 | 1 | 4 | 2 | 14 | N | Y | $\square$ |
| 12 | - | 3 | 1 | 4 |  | 12 | N | $Y$ |  |
|  |  | Indicate your preferred pathway if it isn't listed above |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  | $\square$ |

Note: *Requires a Certificate II to be WACE Eligible

## STEP I:

Select your combination of 6 courses and/or VET qualifications

Selections will occur on Subject Selections Online (SSO). This page can be used as a preparation tool to ensure you select from the required lists.

## Select ATAR Courses

List A (art/languages/social sciences) List B (mathematics/science/technology)

| $\square *$ ENG | English | $\square$ | BLY | Biology |
| :--- | :--- | :--- | :--- | :--- |
| $\square$ | $\square$ HIM | Modern History | $\square$ | CHE | Chemistry

## Select General/Foundation Courses

List A (art/languages/social sciences)

| $\square$ * English General | $\square$ | Computer Science |
| :--- | :--- | :--- |
| $\square \square^{*}$ English Foundation + | $\square$ | Engineering Studies (Mechanical) |
| $\square \quad$ Ancient History | $\square$ | Food Science Technology |
| $\square \quad$ Career and Enterprise | $\square$ | Human Biology |
| $\square$ | Dance | $\square$ |
| Integrated Science |  |  |
| $\square$ | Economics | $\square$ | Materials Design and Technology (Wood)

Select no more than TWO VET Certificates *

| $\square$ | Certificate III Business |  |
| :--- | :--- | :--- |
| $\square$ | Certificate II Community Services |  |
| $\square$ | Certificate II Construction Pathways |  |
| $\square$ | Certificate II Sport and Recreation: |  |
|  | $\square$ Australian Rules Football | $\square$ Netball |
| $\square$ | Certificate II in Creative Industries |  |
| $\square$ | Certificate II Workplace Studies (formerly Business Studies) |  |

* If selecting Workplace Learning, only select one VET Certificate

Endorsed Program - please note this is in addition to your six subjects
$\square \quad$ Workplace Learning

Check
a) Have you nominated the required 6 courses/qualifications?
b) Have you chosen an English course, and at the right level for you? A Maths course if you have not passed OLNA Numeracy?
c) Have you nominated a Certificate qualification if you have chosen a Foundation course?


Now select up to three (3) reserve choices. You might need these if you can't get your first choice.


## EXTERNAL VET QUALIFICATION *

The VET pathway provides the opportunity to access qualifications delivered externally by a Registered Training Organisations (RTOs) across the metropolitan area. The qualifications are run offsite and in areas not normally available at the school. Some qualifications will include mandated hours of workplace learning (ADWPL) that require completion. Students will be out of school each Friday and will need to "catchup" on school coursework.

The school does not receive a list of available programs for 2024 until late Term 3, 2023.
$\square \quad$ I might be interested in:

* VET Coordinator approval is required prior to submitting an application. If successful, timetable selections are reviewed.


## Counselling Team Contacts

| Associate Principal, Year 10, 11 \& 12 | Mrs Jane McCaffrey | jane.mccaffrey@education.wa.edu.au |
| :--- | :--- | :--- |
| Career Practitioner | Ms Zoe Keil | zoe.keil@education.wa.edu.au |
| VET Coordinator | Mrs Maire Allan | maire.allan@education.wa.edu.au |
| Year Coordinator, Year 10 and 11 | Mr Adam Pesce | adam.pesce@education.wa.edu.au |
| Year Coordinator, Year 12 | Ms Gemma Novotny | gemma.novotny@education.wa.edu.au |

## PREPARING TO MAKE YOUR SELECTIONS

Research career pathways, entrance requirements and pre-requisites for University and TAFE.
Read the Year 11 \& 12 Course Selection Handbook (pdf) and available in Connect.
Use this Course Selection Booklet to select SIX courses (or equivalents) including English.
An ENGLISH COURSE (ATAR, General of Foundation) is compulsory.
The SIX courses you select are studied for two full years.
If your OLNA - Numeracy is CAT 2 or 1, select a Mathematics course.
If you choose an ATAR Pathway, select a minimum of FOUR ATAR courses.
If you choose the English Foundation and/or the Mathematics Foundation course, select at least ONE VET Qualification OR five General subjects.

When you select a VET Certificate you must have a Unique Student Identification Number (USI), visit the website https://www.usi.gov.au/

MY USI is: Provide your USI number to the school (Mrs Read).

1. Wait for SSO to open on Monday 26 June at 7.00am (you will receive a reminder email through Connect).
2. Visit the school's website home page: http://www.warwickshs.wa.edu.au/
3. Select the SSO icon and log in with your
a) username and b) password:
a) student's FirstnameSurname e.g. ChristopherSmith
b) Western Australian Student Number (WASN)

## My WASN is:

1. Make your selections.
(i) Select this symbol to read the course descriptor.
2. Finalise your SIX (6) selections and two reserve choices in SSO.
3. Make a payment in advance of $\$ 100$ in SSO.
4. Generate your SSO Selection Report.
5. Submit your SSO requested courses/qualifications selections for 2024.
6. SSO must be finalised by Sunday 23 July at 11.55pm (Term 3)

## WARWICK <br> SENIOR HIGH SCHOOL



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warwick.shs.enquiries@educarion.wa.edu.au

