



**CYRIL JACKSON**

SENIOR CAMPUS

## 2019 Course Guide



**Find your Course,  
Find your Place**

# How to Find Us

Cyril Jackson Senior Campus is located at 53 Reid Street, Bassendean.  
Less than a five minute walk from Ashfield Train Station (Midland Line),  
you can reach Perth CBD by train in as little as 13 minutes.





# Welcome from the Principal

At Cyril Jackson we have a proud history of providing senior schooling to students, just like you, who seek education in a mature learning environment. Students come to Cyril Jackson for a range of reasons and that is what makes us so unique!

Our vision is to inspire you to engage in learning and to support you to achieve your educational goals. At Cyril Jackson, every student matters. You will be supported every step of the way to achieve your goals, because we want you to be successful not only during your learning program, but also, when you leave us on your future pathway.

Our students are the foundation of our Campus community. As a student you will be encouraged to be who you are as an individual and belong to a community that will support you.

We provide opportunities for students from a diverse range of backgrounds and are proudly inclusive of all differences that make us who we are, including cultural background, socio-economic status, disability, age and sexuality. At Cyril Jackson, we celebrate diversity every day. It enriches our Campus environment.

Our range of academic pathways offer you an opportunity to explore your interests whilst attaining the knowledge and skills to gain success when you transition to further education, training or employment. We achieve this by delivering authentic, real-life learning opportunities engaging you with the broader community as you complete your studies. Our pathways connect you to your future.

Our staff are committed to you achieving your goals. Our teaching staff are well qualified and experienced in a range of courses, including Vocational Education and Training Certificates, General Courses and ATAR courses. You will have access to a wide range of support from education and ethnic assistants where the need is identified. You will have access to a range of health and well-being professionals who are available to make sure that you are provided with the social and emotional support to enable you to achieve success.

Find Your Course, Find Your Place, I guarantee that you will achieve the success you are looking for!

Welcome to Cyril Jackson Senior Campus!

Kind regards

Karen



Dr Karen Read  
Principal





# Welcome from the Campus Board

The Cyril Jackson Senior Campus Board provides strategic oversight, leadership and support to the campus in a variety of ways. The board works hand-in-hand with the Campus and the wider community to achieve the best individual outcomes for our students. Underpinned by the CJSC Business Plan, the board strives to ensure the objectives of the Plan are being met and looks for opportunities to contribute further to the ongoing development of the school.

The Campus Board is made up of school staff directly elected by their peers, amazing students and local community members. Being able to hear first-hand from students, to understand their concerns and ideas, is a unique opportunity to work directly with students in delivering their education, and ensuring their voice is represented at the board table.

CJSC's Student Advisory Group also provides students with an opportunity to be heard by the school community; and for the school to respond to the aspirations and needs of our students. The group is for students, run by students and reports directly to the board.

The diverse range of learning options available at CJSC creates a unique offering to many students looking to continue their education pathway.

Our staff perform an extraordinary role in providing a warm, welcoming, challenging and responsive education environment for our students, many of whom come from a diverse range of backgrounds and who may otherwise miss out on opportunities.

We look forward to welcoming you to Cyril Jackson in 2019.

Kind regards  
Karen



Amanda Reid  
Campus Board Chairperson

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## Who was Cyril Jackson?

Sir Cyril Jackson KBE was born in 1863 in England, where he studied education with the objective of improving educational opportunities for the socially disadvantaged, he believed we learn better by reason and understanding. In 1898, Jackson created a curriculum that reformed the methods of teaching, and played a key role in developing education in WA. Jackson was keenly analytical and boundlessly energetic, he subscribed to the concept of rewarding the effort of the student.

Jackson claimed that his success in welding the best elements of contemporary educational systems into a cohesive whole and creating a viable scheme for Western Australia was his proudest achievement and we are proud to be named after him continuing to reward the efforts of our students towards achieving success.



# Life at Cyril Jackson Senior Campus

At CJSC we celebrate individuality and diversity and that's why our students are successful.

We want to help inspire life-long learning, so we have listened to our students and created an environment for you to enjoy endless opportunities and the journey. From the courses we run, and our flexible timetable tailored to suit students, to the no bell or uniform, it all feels a bit more mature at CJSC.

You will find we are pretty flexible, and once you find your course here, you will find your place, and we can't wait to see you on Campus.

## Our Values

**Respect | Achievement | Diversity  
Inclusivity | Opportunity**

## Our Vision

To be a flexible, sustainable and mature learning environment, which empowers our students and inspires life-long learning through authentic experiences. We value diversity and individuality, building independent and resilient students as they progress towards their goals

## Our School

**Find your Course, Find your Place**



# Rebecca

Rebecca joined CJ only able to speak very little English and is now at Murdoch University studying Criminology, read her story...



I would recommend the campus to anyone! I came back today so I could thank the teachers and the whole team for everything they did for me. I'm so grateful.

I started in the Intensive English Centre in 2012 and finished Year 12 in 2014. When I first came to Australia I spoke very little English – it became my fourth language! In Years 11 and 12 I studied courses in English, Health, Maths, Human Biology and Certificate I in Information Technology.

I believe the teachers at CJ are extremely helpful and are always prepared to assist you in any way. Not just my class work, but also life issues such as family and Centrelink. CJ also taught me how to work in a team – a skill I now use as a Manager at Hungry Jacks! I also learnt to listen to all points of view and became a critical thinker.

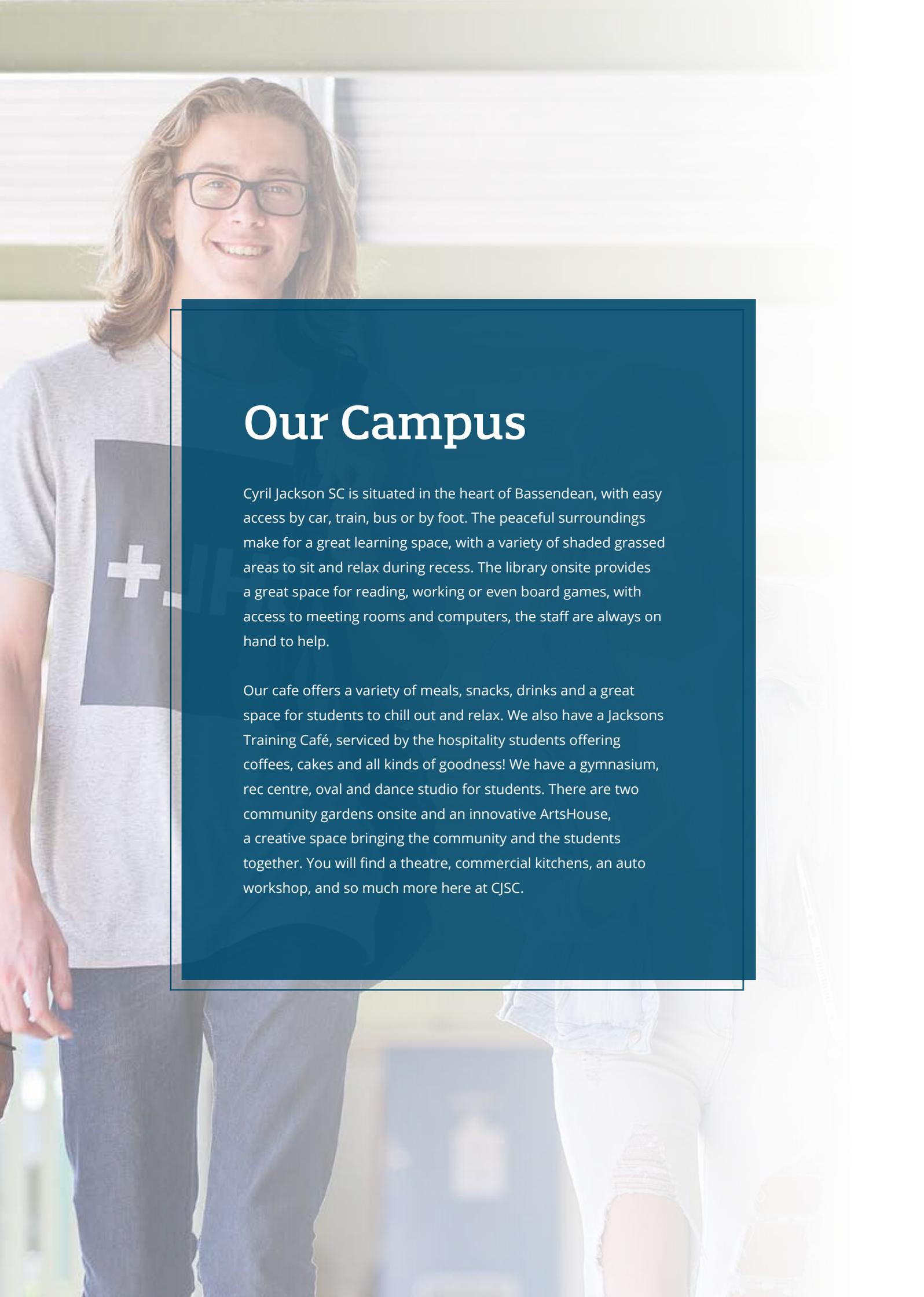
The best things at CJ are the teachers – no matter how busy they are, they will always take the time to help you with anything. CJ prepares you well for Australian life and helps you to multitask.

My proudest achievement was the Award I received in Year 12 for being the top student in EALD English! That certificate has opened many doors for me and I take it whenever I apply for a job or show my resume. Thank you to Jeannie for being such a wonderful teacher!

I have been a manager at Hungry Jacks for the past four years, thanks to the skills I gained at CJ, and I'm also at university. Last year I went to Murdoch University and completed their University Preparation Course, and I'm now enrolled in my first year of Criminology at Murdoch. I always wanted a job where I could help people improve their lives. I want to understand why people commit crimes, and through my work, help them have a more positive life.







# Our Campus

Cyril Jackson SC is situated in the heart of Bassendean, with easy access by car, train, bus or by foot. The peaceful surroundings make for a great learning space, with a variety of shaded grassed areas to sit and relax during recess. The library onsite provides a great space for reading, working or even board games, with access to meeting rooms and computers, the staff are always on hand to help.

Our cafe offers a variety of meals, snacks, drinks and a great space for students to chill out and relax. We also have a Jacksons Training Café, serviced by the hospitality students offering coffees, cakes and all kinds of goodness! We have a gymnasium, rec centre, oval and dance studio for students. There are two community gardens onsite and an innovative ArtsHouse, a creative space bringing the community and the students together. You will find a theatre, commercial kitchens, an auto workshop, and so much more here at CJSC.

# Our Pathways

We pride ourselves on being a Campus that offers you an alternative opportunity to access education. The pathways we offer, present opportunities for everyone to achieve individual goals. We offer a broad collection of ATAR and General courses to help get you on your way to University, further training or into the workforce. You will also find a selection of Foundation courses to help strengthen your knowledge and skills. Staff at CJSC will personalise a learning program to support your future aspirations. Our expertise in pathway planning will ensure that you are on the right track to achieving your goals.

By studying Year 11 and 12 courses, you can work towards various levels of educational achievement.

## **ATAR – Australian Tertiary Admissions Rank**

Your ATAR ranking is the number that determines your entry into University. The ATAR is designed so that students from across Australia (except Queensland) can be directly compared when applying for University admission, within WA or nationally. ATAR is not a score out of 100, but rather a ranking of your position compared with all other students. An example would be if you achieved an ATAR of 70.00, this indicated that you have achieved as well or better than 70% of the Year 12 school leaver age population. (See Section Three page 154 for further information regarding the ATAR)

If you are 20 years or older on 1 March 2019 you will be considered a mature aged student, and there are many flexible pathways to gain entry to university available for you. Please refer to Section Three on the book page 155 for all the relevant information.

## **VET**

A range of Vocational Education and Training certificates are on offer at Cyril Jackson. VET certificates are designed to provide you with an opportunity to achieve Nationally recognised qualifications, whilst still studying. These qualifications are equal to the qualifications delivered by TAFE and other private training providers, and can offer you an alternative pathway to higher education or into the workforce.

For a list of the certificates on offer at CJSC please see Course List page 150.

## **Endorsed**

Endorsed courses are either Private Provider Developed, Authority Developed or School Developed for senior secondary students and can be delivered as part of the Year 11 and 12 curriculum or as extra-curricular activities.

Endorsed programs offer you the opportunity to use a range of learning strategies including classes and activities on and off campus, to contribute towards your learning goals. Endorsed programs can be used towards the requirements of the WACE.

## Workplace Learning

Workplace Learning is an Authority Developed Endorsed Program, designed to improve your transferable skills through job experience within the workplace.

If you are looking to advance your skills for employment or further study, or maybe even want to gain more confidence and get job ready, Workplace Learning could be the right program for you. You will be required to undertake a minimum of 55 hours of unpaid work experience and maintain a logbook and skills journal within the year of study. If you want to learn more about Workplace Learning on offer at CJSC refer to page 20.

## Records of your achievement

### WASSA - The Western Australian Statement of Student Achievement

This is issued to all students at the completion of their Year 12 studies. The WASSA will provide you with a formal record of what you have achieved as a result of studying secondary school education in Western Australia.

(See Section Three page 152 for further information regarding the WASSA)

### WACE - The Western Australian Certificate of Education

This is the certificate awarded to senior secondary students, and recognized in the Australian Qualifications Framework (AQF), there are a range of minimum requirements that you must satisfy to achieve the WACE. The requirements include, completion of a minimum of ten Year 12 units and 20 units in total or equivalent. Four units from an English learning area course, including at least one pair of Year 12 units. One pair of Year 12 units from each of List A and List B (Please see Course List page 150 for List A and B courses). You can determine whether you may be able to achieve your WACE by using the WACE checker online at [www.wacechecker.scsa.wa.edu.au](http://www.wacechecker.scsa.wa.edu.au)

(See Section Three page 153 for further information regarding the WACE)

# 11 P.L.U.S

Sometimes school doesn't quite work out as well as you had hoped, and there can be many different reasons for this, but if you want to learn, and maybe need a little more help, 11 P.L.U.S might just be right for you. If you have gaps in your education, want to develop career skills or develop your English and Maths skills we have an option available for you at CJSC.

11 P.L.U.S is a unique program created to help you reach your full potential. If you have had a negative educational experience and maybe feel pretty reluctant about undertaking Year 11, this program might be for you. 11 P.L.U.S. is a full-time program, set within the same classroom, with the same teachers.

We have created a supportive, understanding team environment, where you can fully connect with your teachers and peers to start to enjoy learning again. Our experienced teachers have developed interactive learning techniques where they will work with you individually and as a whole class, to help you achieve success. So really, it's Year 11, with a bit more support and a lot more teamwork.

## 11 P.L.U.S Operation Times Monday – Friday 08.45 – 14.20

- ◆ General English 1 and 2
- ◆ General Maths Essentials 1 and 2
- ◆ General Career and Enterprise 1 and 2
- ◆ Certificate I in Business
- ◆ Certificate II in Active Volunteering

## Student Experience With 11 P.L.U.S

“My teachers were great. They motivated me and helped me a lot. They picked me up when I was down and they persevered with helping me, even when I didn't want them to. Eventually I got to the point where I picked myself up and became a success. I am now in my first year as an apprentice plumber thanks to Liz, Gordon and Anna.”

“I used to hate school, I would show up probably 3 times a week and not even stay for the whole day. When I enrolled in 11 P.L.U.S. I found the teachers were supportive and committed to get me through Year 11 successfully. 11 P.L.U.S. isn't like normal school it's like a family environment. Liz, Gordon and Anna have pretty much changed my whole life and my outlook on learning.”

“Since I have moved into 11 P.L.U.S. my whole attitude to school has changed. The work is the same as mainstream Year 11 but you have so much more extra help. My teachers really care about my learning and where I want to go in life. When the teachers could see I wasn't in a good place, they would take the time to get me engaged again. My attendance is now excellent and I am enjoying my education.”

# iLearn Flexible Learning

To create greater flexibility in our timetable and increase study options, we offer a learning platform for online delivery or comprehensive print based material. If you possibly have work or other study commitments, this program is designed with you in mind. iLearn requires a great deal of self-discipline and motivation to sustain the self-paced nature of the work, but a great opportunity for flexible study, still with access to the support from CJSC Student Services and the facilities on Campus.

Year 11	Course Code	Online	Print Material
ATAR English	A1ENG		•
	A2ENG		
General English	G1ENG		•
	G2ENG		
ATAR Economics	A1ECO	•	
	A2ECO		
ATAR Modern History	A1HIM	•	
	A2HIM		

Year 12	Course Code	Online	Print Material
ATAR English	ATENG		•
General English	GTENG		•
General Economics	GTECO	•	
ATAR Economics	ATECO	•	
ATAR Modern History	ATHIM	•	
ATAR Mathematics Methods	ATMAM	•	
ATAR Mathematics Applications	ATMAA	•	

**Course Cost:** \$100 (\$50 per semester)

**Additional Fees:** \$20 Library Fees per year

**For any iLearn enquiries please contact:** Teresa Porter | 08 9413 4700 | [Teresa.porter@education.wa.edu.au](mailto:Teresa.porter@education.wa.edu.au)

# Workplace Learning

This is an Endorsed program developed by the School Curriculum and Standards Authority. Workplace Learning allows students to develop transferable skills through work experience in the workplace. These skills may be developed through paid or unpaid work experience.

## Why should you enrol in Workplace Learning?

- ◆ To improve your skills for employment
- ◆ To help you make better career choices
- ◆ To gain confidence working with other people
- ◆ To improve your opportunities for part-time work
- ◆ To gain extra points for TAFE entry
- ◆ To gain credit for part-time work

## What is required?

To complete this program, a student must:

- ◆ Attend an interview
- ◆ Work at least 55 hours in a real workplace
- ◆ Complete a logbook (see below)
- ◆ Complete a skills journal (see below)

## Logbook

During the work placement the student is required to complete a logbook which comprises of an attendance record and task schedule and an evaluation of the student's workplace performance. This logbook is validated by the workplace supervisor.

## Skills Journal

During and/or after the work placement the student is required to respond to ten questions for every 55 hours completed (Questions are based on the Core Skills for Work Developmental Framework).

Ideally, you should have two days free on your timetable to enable you to do your work placement. If you have a full timetable you will need to complete your work placement after school or in the holidays.

Please Note: Based on the average of a 6-hour day you would need to work two sets of school holidays without any sick days to comply

## School Holiday Dates 2019

Term One | Sat 13 April 2019 - Sun 28 April 2019

Term Two | Sat 6 July 2019 - Sun 21 July 2019

Term Three | Sat 28 September 2019 - Sun 13 October 2019

Workplace Learning is a course, we do not find you employment. We help you to gain the skills and experience you will need to find employment when you leave school. If you have a part-time job already, you may be able to use these hours towards the program, please check with the Workplace Learning Coordinator.

For any Workplace Learning enquiries please contact:

Suzie Brown

0418 943 489

Suzanne.brown2@education.wa.edu.au



## Nina

“In Year 12 I studied Physics, EALD English and Mathematics. Being awarded the top ATAR student last year is one of the best achievements for me. Also, the offer made by SCSA to include my responses from the EALD English exam for the next “Good Answer Guide” publication has boosted my confidence for the next stage of my education journey.

CJ is such a great school for students seeking high results and developing a social connection in a safe and positively effective environment.’

Nina’s English teacher said of Nina: ‘Nina has been a pleasure to teach! She sets high standards for herself and has worked hard in and out of class throughout the year to achieve them.

She has an admirable ability to connect ideas from different sources to effectively to build an argument and has applied this ability in her speaking and writing. She writes with incredible speed and intelligence in English, which is her third language.

She has been a valuable member of the class and often raised the level of class discussions with her insightful ideas, passionate advocacy for what she believes and her sense of humour.”

# Student Services

## We are here to help

Our dedicated Student Services team are here to support you with life on and off campus. You will find our team in the administration building, 5 days a week during campus hours. Student Services can support you in a wide variety of ways from study and academic support to counselling and health services. Come and talk to us any time and we will help you with any problems you might have.

Area	Name	Why come and see us	Contact Info
<b>Student Reception</b>	Debbie Anneka - Mainstream Trish - IEC	Smartrider information, general information about the campus	9413 4700
<b>Student Services</b>	Kylie Cardi Kate	Approved absences, late notes, help with study plans and issues, help with personal issues	9413 4711 0434 308 202 - SMS Only kylie.cranenburgh@education.wa.edu.au carolyn.shearer@education.wa.edu.au
<b>Campus Psychologists</b>	Vicki - Mainstream Maria Gita - IEC	Counselling, relationship problems, referral to external agencies.	To arrange an appointment contact Student Services
<b>Campus Doctor</b>	Dr Nick Stanley-Carey	Every Wednesday you can book in to see our resident doctor.	To arrange an appointment contact Student Services
<b>Campus Nurses</b>	Lindsey Leonie	Health and nutritional issues, medical advice	Drop in to the Health Centre or see Student Services
<b>Campus Community Coordinator</b>	Deb	Information regarding campus events, community links and support and student guild activities.	9413 4709 debra.fitzsimons@education.wa.edu.au
<b>VET Curriculum Coordinator</b>	Vanessa	Career and course advice, vocational education and training opportunities.	9413 4712 vanessa.buemi@education.wa.edu.au
<b>Aspirant Program and OLNA Coordinator</b>	Marguerite	ATAR mentoring, TISC applications, OLNA information and support	marguerite.richards@education.wa.edu.au
<b>Library</b>	Barbara Azza Pippa	For all your resourcing needs	cj.library@education.wa.edu.au

For any financial enquiries or questions please contact Corporate Services on **08 9413 4705**



# Sareth



Cyril Jackson is a wonderful and friendly environment for mature aged students. At age 43 I decided to pursue a new career through education and began by attaining a Year 12 graduation to acquire the skills to enter university. I studied ATAR Maths and English as well as a Certificate II in music and a Certificate I in Information Technology. Cyril Jackson supported my endeavours and provided me with endless help and guidance towards a new career.

Cyril Jackson is different to other schools in the way it treats its students. All students are treated in an adult manner and spoken to as equals and respected. The teachers are invested in their students. The campus provided weekly tutorials and also paid for an out of school weekend program.

I am proud of achieving a high pass in all my subjects and proving to myself that I am capable of study and meeting the requirements and grades that I need to gain entry into University. I am also proud of proving to myself that I can study, write an essay and pass exams. All abilities which I had doubted I was capable of achieving.

I am pursuing a teaching degree in either Mathematics or English or even primary teaching. I want to find a career in something that benefits the community and also something which I can make a difference in the world.

Attending Cyril Jackson to renew my education was a fantastic experience enriched by the teachers, staff and students and will remain a place of fond memories.

# Welcome to the Intensive English Centre



Welcome to Australia and to Cyril Jackson Intensive English Centre (IEC). We will help you to be successful in your education, and we are looking forward to working with you using English to achieve your life goals.

We will also help you through the challenges of settling here in Perth so that you can focus on your education, feel happy and be a valued member of the Cyril Jackson community.

Welcome to Cyril Jackson IEC

Kind regards,  
Belinda

Belinda Stewart  
Deputy Principal IEC



## What is an Intensive English Centre?

IECs prepare newly arrived migrant and humanitarian visa-holding students for success in Western Australian schools. They deliver a specialised, culturally and age-appropriate, cross-curricula English language program to support students who are learning Standard Australian English (SAE) as an additional language or dialect.

There are fourteen IECs within public schools in Perth – eight in primary schools, four in high schools and two in senior secondary campuses.

## Why enrol in the IEC?

The IEC at Cyril Jackson is an important part of the mainstream school and promotes respectful, cross-cultural relationships. As well as learning English, students participate actively in whole-school specialist subject areas such as physical education, art and woodwork.

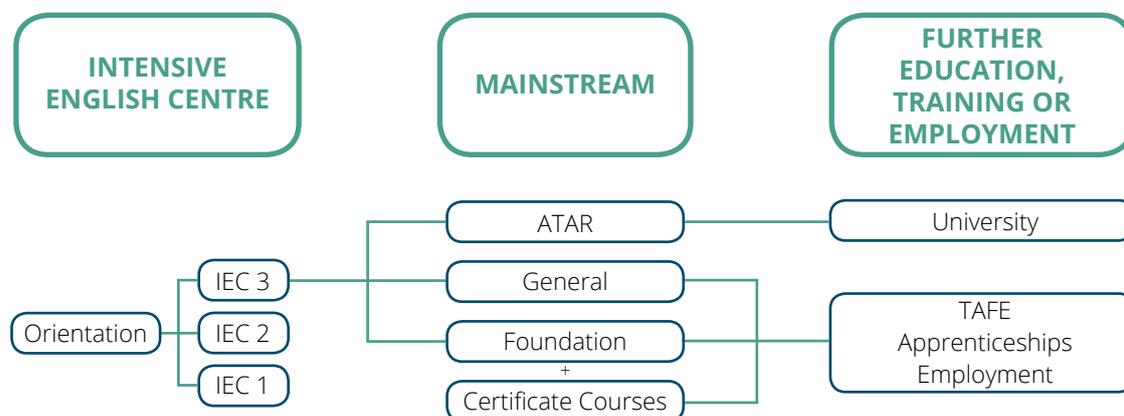
Our IEC has over 20 experienced teachers who specialise in teaching English as an additional language and some who also specialise in learning areas such as maths and science. We employ over nine ethnic education assistants who speak more than 15 languages between them. We have specialist classrooms, including science and computer labs.

We also provide strong student support, with a student services coordinator and a specialist IEC psychologist who can help students with a wide range of issues including budgeting, housing, and emotional well-being. We also have extensive links with external agencies who can support our students.

## Who can enrol in the IEC?

To be eligible for enrolment in an IEC, students must require intensive English language support and be in their first year of learning SAE in Australia, or the first two years for students from a humanitarian background. Cyril Jackson IEC enrolls students aged from 16 to 20.

## IEC Pathways



## I'm interested in the IEC, what next?

Please contact the IEC Deputy Principal Belinda Stewart on 9413 4720 to discuss enrolling in the IEC.

- ◆ If eligible, an enrolment appointment will be made. You will be asked to bring a range of documents including passport, visa documents, previous school reports etc.
- ◆ An interpreter will be provided.

# What's Next?

So we have told you all about CJSC and why it is so great here, so what's next? Time to explore the extensive programs and courses on offer to you here at CJSC. Our pathways are multi-layered and flexibility is the key to our program delivery. Students are able to access a range of study modes either full-time, part-time or via online learning. Maybe University is your aim or vocational training or straight to the workforce, this can all be achieved here at CJSC.

Below is an outline of the information we will need to enrol you here at CJSC.

## 1. Explore the courses

What areas are of interest to you?

- a. Makes some notes so we can discuss this with you
- b. What's your goal? – Why are you choosing to study?
- c. Remember if you are wanting to go to University you will need to choose ATAR courses  
(See Section Three page 154 – Types of Pathways for more information).

## 2. Book an appointment for your enrolment interview

One of our team will work with you to find your right pathway.

- a. How to book
  - i. Call reception on 08 9413 4700 or
  - ii. Email [info.cyriljackson@education.wa.edu.au](mailto:info.cyriljackson@education.wa.edu.au)
- b. 2019 Enrolment week is 26 November 2018 – 30 November 2018 - we also have enrolment from 8 January 2019

## 3. Complete enrolment forms and required information

Once you have made contact, one of our team will send you a list of all the required information and documentation.

## 4. See you in February for Semester One!

If you are unsure of the pathway or courses you want to undertake, or maybe you're just not 100 percent sure about what you want to do, call us or email and we will be happy to walk you through the options available to you.

Please Note: We do accept Year 11 mid-year enrolments, please contact us for more information for enrolments outside of the above timeframe.

# How the Book Works

We know how difficult choosing the right courses can be, so we have made this book as user friendly as possible. Below is a breakdown explaining our courses, to help you understand what you are reading. Don't forget if you have any questions, feel free to contact us.

## Course List

A full breakdown of the courses on offer at CJS.

This can be found on page 150

You can search via

- ◆ Learning Area
- ◆ Course Name
- ◆ Course Code
- ◆ Foundation Course
- ◆ General Course
- ◆ VET Courses
- ◆ Endorsed Courses
- ◆ ATAR Courses
- ◆ List A or B Courses

## Course Descriptions

Every course on offer at CJS is detailed along with relevant additional information.

**Course Name**: Accounting & Finance

**Course Code**: G1ACF

**Year of Study**: Year 11

**Course Description**: The focus for this unit is personal finance. Concepts, principles and terminology used in financial decision making on a personal basis is explored. We look at main institutions that operate in financial markets and how governments and other bodies can affect the way individuals and groups make financial decision. You will study the main financial documents and reports used in personal financial transactions and decision making.

**Prerequisites**: Achieved OLNA category 2 in Numeracy or equivalent standard

**Type of Assessment**: 35%-45% Practical, 20%-25% Theory, 40% Project

**Unit Cost**: \$32.50

**Type of Course / Program**: General

**Course Cost**: \$32.50

*(An outline of the course and what you should expect to learn whilst studying)*

*(Any standards you are required to have achieved before you undertake this course)*

*(How this course is assessed exam / written, oral etc)*

*(Example General / ATAR etc)*

## Further Information

More detailed information on pathway requirements of WACE, WASSA, ATAR can be found on pages 152.

## Courses and Programs at Cyril Jackson Senior Campus

Type	Symbol	Description
Foundation		Foundation courses are designed to provide a more appropriate context for strengthening and building students' knowledge, to achieve the minimum standard of literacy and numeracy skills.
General		General courses are designed for students who are typically aiming to enter further vocational based training or the workforce directly from school.
ATAR		ATAR courses are designed for students who are aiming to go to university.
Endorsed		Endorsed programs provide access to areas of learning not covered by WACE courses or VET programs, and contribute towards the achievement of WACE. These programs are delivered in a variety of settings by schools, workplaces, universities, and community organizations.
VET		VET qualifications are designed for students wishing to participate in nationally recognised training, which can contribute towards WACE.
iLearn		The iLearn program is developed to provide an offsite study option for student. The course is delivered online or by using comprehensive text based materials. Self-discipline and motivation is required to sustain the self-paced nature of iLearn.



## Mae

**Mae received an invitation to the PACES (Purposeful Academic Classes for Excelling Students) whilst studying via iLearn at CJSC, read her story...**



I studied English ATAR, Math Applications ATAR, Human Biology ATAR iLearn and Modern History ATAR in both Year 11 and Year 12. I also studied General Accounting in Year 12.

The teachers at Cyril Jackson are passionate about their subject area and committed to seeing students excel. I have been blown away by the amount of work and time, even outside of class, my teachers have put into my education. They have encouraged me and helped me focus on the areas I struggle with, while also allowing me to take responsibility for my own education and understanding. Also, the generally small class sizes in the school allowed us to receive a high level of personal attention from the teacher.

Cyril Jackson focuses on accommodating the needs of the student, offering flexible iLearn courses and allowing students to count non-traditional subjects towards their WACE. As students are only required to attend school when they have classes and after class work is limited, Cyril Jackson allows for a great deal of flexibility to fit in with existing family commitments, extracurricular activities and work.

I have found the iLearn courses well organised and interesting, and enjoyed the flexibility those courses offered me, as I only had to attend school 3 days a week- to the jealousy of my peers!

Cyril Jackson is a diverse campus, and students come from all the walks of life, from across the world, and from many different age groups. Being able to meet so many people with different experiences and beliefs to my own has been an education unto itself.

I received Outstanding Achievement Awards in Modern History and Math Applications, as well as an Achievement of Excellence Award in English from the school in Year 11.

However, the achievement I am the proudest of is receiving an invitation to the PACES (Purposeful Academic Classes for Excelling Students) programs for ATAR English and ATAR Modern History based on my Year 11 scores, which was quite an honour.



# The Arts



# The Arts Course List

Page	Course Name	Course Code	Year of Study	Course Type
33	Design Graphics	G1DESG	Year 11	General
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# Design Graphics G1DESG

Year 11

## Unit 1 Design Fundamentals

The focus of this unit is to introduce the design process and practice of graphic design. In this unit you will learn basic design theory and how to operate image editing and creation software in the Adobe CC suite. This unit will provide you with skills and techniques to create your own designs in the Adobe CC suite, to provide solutions to design problems and communication needs.

You will explore various graphic design applications, such as product packaging design, gift stationary, basic illustration and poster design. The areas you will cover will include the design understandings, the design process, design theory application and interpretation and design in society. You will have the opportunity to create your own digital designs for print.



### Prerequisites:

Basic IT skills eg. using the computer.



### Types of Assessment:

70% Production

30% Response



**Unit Cost:** \$120



# Design Graphics G2DESG

Year 11

## Unit 2 Personal Design

The focus of this unit is personal design. In this unit you will learn to visually communicate aspects of your personality, values and beliefs through your affiliations and manipulation of personal surroundings and environments. This unit will provide you with skills and techniques to create your own designs in the Adobe CC suite, to provide solutions to design problems and communication needs.

You will explore various graphic design applications, such as t-shirt/hoodie design, personal logo and stationery, personal invitation, front cover and/or illustration design for children's story using self-portrait, magazine advertisement for object of personal taste, for example, shoes, fashion, bikes, food; character design and promotional poster. The areas you will cover will include the design understandings, the design process, design theory application and interpretation and design in society. You will have the opportunity to create your own digital designs for print and web.



### Prerequisites:

Basic IT skills eg. using the computer.



### Types of Assessment:

70% Production

30% Response



**Unit Cost:** \$120



## Unit 3 Product Design

The focus for this unit is product design. In this unit you will learn that the commercial world is comprised of companies, requiring consumer products, services and brands for a particular audience. In this unit you will learn that society is made up of different groups of people who share diverse values, attitudes, beliefs, behaviours and needs; and that different forms of visual communication transmit these values and beliefs. This unit will further develop your skills and techniques to create your own designs in the Adobe CC suite. Using the design process, you will create products/services, visuals and/or layouts with an awareness of codes and conventions.

You will explore various graphic design applications, such as product packaging, for example, drink, food processed/fresh, cosmetics, tote/paper bags; t-shirt and swing tag/packaging; corporate identity, for example, logo, business card, letterhead, business report; CD cover; fabric design; poster and flyer for school events, for example, musical, concerts. The areas you will cover will include the design understandings, the design process, design theory application and interpretation and design in society. You will have the opportunity to create your own digital designs for print and web.

## Unit 4 Cultural Design

The focus for this unit is cultural design. In this unit you will learn that society is made up of different groups of people who share diverse values, attitudes, beliefs, behaviours and needs, and that different forms of visual communication transmit these values and beliefs. In this unit you will create designs that link to a culture or sub-culture and are introduced to ethical issues concerning representation. This unit will further develop your skills and techniques using the Adobe CC suite. Developing a design process with an understanding of codes and conventions. You'll consider communication strategies and audience. You will define and establish contemporary production skills and processes, materials and technologies.

You will explore various graphic design applications, such as skateboard/surfboard designs; event promotional material; logo/advertising; design for non-profit organisation or sub-culture; sustainable design concepts; advertisement for a particular sub-culture; horoscope symbols for a specific magazine; theme or issue inspired book/magazine/comic book covers; illustrated cover and pages for a teen novel/genre; game cover; greetings cards. The areas you will cover will include the design understandings, the design process, design theory application and interpretation and design in society. You will have the opportunity to create your own digital designs for print and web.



### Prerequisites:

Basic experience using Adobe CC Photoshop and/or Illustrator. Study in a similar area; Visual Arts, Photography, Media.



### Types of Assessment:

65% Production  
20% Response  
15% Externally Set Task



**Unit Pair Cost:** \$120



# Drama A1DRA

Year 11

## Unit 1 Representational, realist drama

The focus for this unit is representational, realist drama. You will explore techniques of characterisation through different approaches to group based text interpretation, particularly those based on the work of Stanislavski and other theatre practitioners. This unit will provide you with acting skills in the areas of voice and movement as well as design and technology.

You will have the opportunity to research and collaboratively workshop acting techniques and conventions in the style of representational, realistic drama that will result in a campus performance of a monologue. You will participate and have the opportunity to work with industry professionals through workshops and an excursion to a professional theatre performance.



### Prerequisites:

NIL



### Types of Assessment:

40% Performance/Production  
40% Response  
10% Written Examination  
10% Practical Exam



**Unit Cost:** \$95



# Drama A2DRA

Year 11

## Unit 2 Presentational, non-realist drama

This is a continuation of ATAR unit one with the focus on presentational, non-realistic drama. In this unit will you explore contemporary approaches to theatre development particularly those based on the work of Bertolt Brecht. You will have the opportunity to research and collaboratively workshop, interpret and perform drama texts related to presentational, non-realistic drama that challenge and question perspectives.

There will be an opportunity to extend your skills through a public performance event with a focus on lighting and sound design. You will attend a professional performance at a theatre and view industry professional working in the theatre and live production industry through an excursion and online study of a masterclass guided by Samuel L Jackson.



### Prerequisites:

NIL



### Types of Assessment:

40% Performance/Production  
40% Response  
10% Written Examination  
10% Practical Exam



**Unit Cost:** \$95



## Unit 3 Reinterpretation of drama for a contemporary audience

The focus for this unit is to reinterpret dramatic text and styles for contemporary audiences through applying theoretical and practitioner approaches. This includes physical theatre approaches, such as Jacques Lecoq, Anne Bogart and Tadashi Suzuki and text-based approaches, such as Theatre of the Absurd, Asian Theatre and Poor Theatre.

In this unit, you will work on the reinterpretation of text style through in-depth study. You will have the opportunity to participate in a public performance and extend your theatre skills and knowledge. The class will attend a professional performance at a theatre and you will study an online masterclass with American playwright Davis Mamet.

## Unit 4 Contemporary and devised drama

The focus for this unit is interpreting, manipulating and synthesising a range of practical and theoretical approaches to contemporary and devised drama. This includes contemporary theatre approaches, such as Barrie Kosky and Robert Lepage and experimental approaches, such as Robert Wilson and VE Meyerhold.

In this unit, you will show your understanding of how a range of practical and theoretical approaches manipulate the elements of drama to devise and perform original work. You will have the opportunity to showcase your original work at a public performance. The class will attend a professional performance at a theatre and study an online acting class guided by Samuel L Jackson.



### Prerequisites:

Year 11 ATAR Drama



### Types of Assessment:

40% Performance/Production

40% Response

10% Written Examination

10% Practical Exam



**Unit Pair Cost:** \$190



# Drama

G1DRA

Year 11

## Unit 1

The focus of this unit is dramatic storytelling. You engage with the skills, techniques, processes and conventions of dramatic storytelling. You will view, read and explore relevant drama works and texts using play scripts excerpts from Australian world sources. There will be an emphasis on storytelling through comedy and tragedy genres.

The unit involves the performance of duologues for and the study of an online master class with industry professionals. You will explore the production roles of lighting, sound, costume and scenography. In semester one you will have the opportunity to attend a professional theatre performance.



### Prerequisites:

NIL



### Types of Assessment:

70% Performance/Production  
30% Response



**Unit Cost:** \$95



# Drama

G2DRA

Year 11

## Unit 2

The focus for this unit is drama performance events for a campus audience. In participating in a drama performance event you will have the opportunity to work independently and in teams. You apply the creative process of devising and of interpreting Australian and world texts to produce drama that is collaborative and makes meaning in a contemporary style.

You will further explore the design of lighting, sound, costume and set design. We will offer you professional industry experience through guest theatre company visits and you will attend a professional live theatre event. You will be involved in a project where you design and create your own stage prop.



### Prerequisites:

NIL



### Types of Assessment:

70% Performance/Production  
30% Response



**Unit Cost:** \$95



## Unit 3 Representational, realist drama

You explore techniques of characterisation through different approaches to group based text interpretation, particularly those based on the work of Stanislavski and other theatre practitioners. This unit will provide you with acting skills in the areas of voice and movement as well as design and technology.

You will have the opportunity to research and collaboratively workshop acting techniques and conventions in the style of representational, realistic drama. You will participate and have the opportunity to work with industry professionals through workshops and an excursion to a professional theatre performance.

## Unit 4 Presentational, non-realist drama

In this unit you will explore contemporary approaches to theatre development particularly those based on the work of Bertolt Brecht. You will have the opportunity to research and collaboratively workshop, interpret and perform drama texts related to presentational, non-realistic drama that challenge and question perspectives.

There will be an opportunity to extend your skills through a public performance event with a focus on lighting and sound design. You will attend a professional performance at a theatre and view industry professional working in the theatre and live production industry through an excursion and online study of a masterclass.



### Prerequisites:

NIL



### Types of Assessment:

55% Performance/Production

30% Response

15% Externally Set Task



**Unit Pair Cost:** \$190



General

# Visual Arts A1VAR

Year 11

The focus for this unit is differences. This unit will provide you with opportunities to explore personal differences relating to art forms, media and conventions as well as provide stimulus for exploration and expression. You will explore ways of collecting, compiling and recording information and documenting thinking and working practices.

You will have the opportunity to work in several studio areas including painting, printmaking and sculpture. You will work in a visual diary and explore the elements and principles of art through media testing and also through visual art language.

You will recognise that visual artwork is subject to different interpretations and appreciate that informed responses should take into account the varying contexts within which a work of art is created.



## Prerequisites:

NIL



## Types of Assessment:

50% Production  
15% Analysis  
15% Investigation  
20% Exam



**Unit Cost:** \$70



# Visual Arts A2VAR

Year 11

The focus for this unit is identities. You will explore concepts related to personal, social, cultural or gender identity. You will use a variety of stimulus materials and use a range of investigative approaches as starting points to create artwork. Also, you will develop a personal approach to the development of ideas and concepts, making informed choices about the materials, skills, techniques and processes used to resolve and present your artwork. Your visual diary plays an important role in this process along with the understanding of elements and principles of art.

You will develop insights into the personal and/or public functions of art in the expression of identity, for example, spiritual expression, psychological expression, therapy, ceremony and ritual, and the purposes of art, such as narrative – telling personal stories or exploring myths. You will understand that art may give form to ideas and issues that concern the wider community.



## Prerequisites:

NIL



## Types of Assessment:

50% Production  
15% Analysis  
15% Investigation  
20% Exam



**Unit Cost:** \$70



## Unit 3

The focus for this unit is commentaries. In this unit, you will engage with the social and cultural purposes of art making to produce a unique and cohesive body of work in your visual diary. You will transform ideas and develop concepts using innovative approaches to art making and presentation. Also, you will document your thinking and working practices, having the flexibility to work across different media and art forms.

You will research artwork using the critical analysis framework and respond about meaning, purpose and values communicated. An examination of your own beliefs and consideration of how the visual arts have reflected and shaped society in different times and places is integral to this course.

Consideration is given to the roles of artists in different societies, for example, hero, outsider, commentator and social critic. You will investigate the social functions of art, for example political and ideological expression, satire, social description or graphic communication. Also, you will address the relationship between form, function and meaning and develop understandings of how artists are influenced by pervasive ideas, events and circumstances, and how re-contextualisation contributes to meanings and messages in artwork.

## Unit 4

The focus for this unit is points of view. In this unit you will explore concepts or issues of personal significance in the presentation of a sustained, articulate and authentic body of work. You will engage in sustained inquiry, exploring ideas and developing concepts to communicate a personal point of view.

You will investigate a range of solutions using visual language and document the progressive resolution of thinking and working practices. Skills, techniques and processes are combined in the pursuit of new art forms, innovation and personal style.

You will use critical analysis frameworks to develop an understanding of the practice of art making and art interpretation. You will research and analyse factors affecting points of view such as time, place, culture, religion and politics, synthesising this knowledge to express a personal viewpoint or position. In the analysis of your own and others' artwork, you will reflect on the relationship between artwork, audiences and contextual factors, and consider how these contribute to the development of different perspectives.



### Prerequisites:

Recommended: Successful completion of ATAR Units 1 and 2



### Types of Assessment:

35% Analysis  
35% Investigation  
30% Written Exam

100% Practical Exam



**Unit Pair Cost:** \$140



# Visual Arts G1VAR

Year 11

This Visual Arts unit will allow you to improve your art making skills and ideas development in order to create artworks for exhibition.

The focus theme of this arts unit is experiences. You will develop artworks based on your life, personal experience and observation of your environment. You will discover ways to compile and record your experiences through a wide range of art projects that promote a fundamental understanding of visual language. 2D and 3D drawing will be fundamental in this course as well as scope for students to experience a broad range of wet and dry media to develop a body of work. A sound level of visual language and writing skills is required to complete the investigation and analysis tasks.



**Prerequisites:**

NIL



**Types of Assessment:**

70% Production  
15% Analysis  
15% Investigation



**Unit Cost:** \$70



# Visual Arts G2VAR

Year 11

In this General Visual Arts course you will explore ways to generate and develop ideas using a variety of stimulus materials and explorations from your local environment.

The focus of this unit is explorations. You will be encouraged to use a variety of inquiry approaches, techniques and processes and mediums to create original works. You will investigate the works of other artists and explore ways to manipulate elements and principles of art and design to produce your own body of work. A sound level of visual language and writing skills is required to complete the investigation and analysis tasks.



**Prerequisites:**

NIL



**Types of Assessment:**

70% Production  
15% Analysis  
15% Investigation



**Unit Cost:** \$70



## Unit 3

The focus for this unit is inspirations. You will become aware that artists gain inspiration and generate ideas from diverse sources, including what is experienced, learned about, believed in, valued, imagined or invented.

In this unit, you will develop your knowledge and understanding of visual language and apply this to both art making and art interpretation. Through exploration, investigation and experimentation, you develop skills in inquiry, recording observations and manipulating media to create artworks in in a range of media.

## Unit 4

The focus for this unit is investigations. You will explore and develop ideas through the investigation of different artists, art forms, processes and technologies. You will focus on drawing, experimenting with a range of media and techniques in a range of studio areas, including ceramics, sculpture, printmaking and painting.

You will be given the opportunity to explore a range of media, skills and processes, considering their inherent qualities in the development and presentation of your artworks.



### Prerequisites:

NIL



### Types of Assessment:

- 65% Production
- 10% Analysis
- 10% Investigation
- 15% Externally Set Task



**Unit Pair Cost:** \$140



# Certificate II in Creative Industries - Live Production

CUA20215

This certificate is an Entertainment Industries qualification. The focus is on gaining practical theatre and events Industry skills, knowledge and real-life experience in areas such as events management, lighting and audio, constructing props and set pieces and assisting with campus events.

Completing the Certificate II is a pathway to a career or a life interest and connects you to further studies at CJSJ in Certificate III Live Production and Services. With this course you will become a team member of the Campus production crew and assist with music, arts and theatre events on campus.

## Core Units

- ◆ BSBWOR203B Work effectively with others
- ◆ CUAIND201 Develop and apply creative arts industry knowledge
- ◆ CUAWHS302 Apply work health and safety practices

## Elective Units

- ◆ CUASTA202 Assist with bump in and bump out of shows
- ◆ CUALGT201 Develop basic lighting skills and knowledge
- ◆ CUAVSS201 Develop basic vision systems skills.
- ◆ CUASTA201 Develop basic staging skills.
- ◆ CUASOU201 Develop basic audio skills and knowledge
- ◆ BSBITU201 Produce simple word processed documents
- ◆ CUAPRP201 Develop basic prop construction skills

## School Pathways

Certificate III in Live Event Production and Services

## Post-Secondary Pathways Industry

Creative Arts Industry, Events Management, Certificate IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



### Certificate Cost: \$310

Include any mandatory textbook or additional costs separately

**Total Hours:** 250

**Number of Units:** 10

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

Skills Strategies International and Pathways Skills Centre

**RTO Code:** 2401

### RTO Arrangement:

Auspicing Agreement



# Certificate II in Creative Industries – Media

CUA20215

The focus of this unit is to gain experience and skills by creating films with cameras, microphones, lighting equipment and operating video editing software. In this unit you will undertake four film projects over the two years; you will work as a team, with the teacher guiding you through the distinct production stages: concept/script, planning/pre-production, shoot/production, edit/post-production. This unit will provide you with an understanding of the basic terminology and skills practise for entrance into the film and television industry in an assistant position.

You will explore four film industry areas, including: music video, drama short film, documentary and advertising. The areas you will cover will include general knowledge and basic practical skills in several production/ employment skills areas; producing, directing, cinematography, editing, sound, writing and art design. You will have the opportunity to work as a production crew completing the design process in a creative environment to develop films, while following health and safety procedures.

## Core Units

- ◆ CUAIND201 Develop and apply creative arts industry knowledge
- ◆ CUAWHS302 Apply work health and safety practices
- ◆ BSBWOR203 Works effectively with other

## Elective Units

- ◆ BSBCRT101 Apply critical thinking techniques
- ◆ CUACAM201 Assist in a basic camera shoot
- ◆ CUAPOS201 Perform basic vision and sound editing
- ◆ BSBDES201 Follow a design process
- ◆ CUASOU203 Assist with sound recordings
- ◆ ICTICT204 Operate a digital media technology package
- ◆ BSBWOR202 Organise and complete daily work activities

## Post-Secondary Pathways Industry

Film and Television, Screen and Media, Animation, Graphic Design, Screen and Media, Certificate III, IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

Prior or extra experience in related subjects e.g. IT, Visual Arts, General and ATAR Media and Drama.



### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$210

**Total Hours:** 250

**Number of Units:** 10

### WACE Equivalent Units:

Two units in Year 11  
Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

Two Years

### RTO:

North Metropolitan TAFE

**RTO Code:** 52786

### RTO Arrangement:

Auspicing Agreement



# Certificate III in Live Event Production and Services

CUA20215

This certificate is an Entertainment Industries qualification. The qualification is designed to reflect the role of individuals who work in event management and technical production areas and perform a range of skills including design and event organisation. With this course you will become a team member of the campus production crew and assist with music, arts guest speaker and theatre events.

Career pathways include event management, stage hand / stage mechanist, lighting operator and designer, audio operator and designer, vision system operator, staging assistant, live production assistant in theatre, music or corporate events and film/television.

## Core Units

- ◆ BSBWOR301 Organise personal work priorities and development
- ◆ CPCCWHS1001 Prepare to work safely in the construction industry
- ◆ CUAIND301 Work effectively in the creative arts industry
- ◆ CUAWHS302 Apply work health and safety practices
- ◆ CUAPRP304 Participate in collaborative creative projects
- ◆ SITXCCS303 Provide Service to customers

## Elective Units

- ◆ CUALGT301 Operate Basic Lighting
- ◆ CPCCCM1013A Plan and organise work
- ◆ CUASTA301 Assist with production operations for live performance
- ◆ CUAVSS201 Develop basic vision system skills
- ◆ CUASOU201 Develop basic audio skills and knowledge
- ◆ CUSSOU308 Install and disassemble audio equipment
- ◆ CUALGT201 Develop basic lighting skills and knowledge
- ◆ CUALGT303 Install and test lighting equipment
- ◆ BSBITU302 Create electronic presentations

## Post-Secondary Pathways Industry

Sound Mixer/Technician, Stagecraft, Assistant Sound Mixer, Employment in Sound, Lighting, WAAPA, Certificate III, IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



### Certificate Cost: \$420

Include any mandatory text book or additional costs separately

**Total Hours:** 489

**Number of Units:** 15

### WACE Equivalent Units:

Two units in Year 11

Four units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

Staging Connections Pty Ltd

**RTO Code:** 91030

### RTO Arrangement:

Auspicing Agreement



# Certificate I in Visual Arts - Music

CUA10315

This unit will provide you with a broad introduction to the fundamentals of music. You will explore and analyse rhythm, pitch, form and harmony in both a group and individual setting. Developing the ability to play and hold a musical part in an ensemble. You will further your musicianship by consolidating your practical skills with basic audio editing programs and music technology software.

Throughout the duration of this course you will cover will include contemporary riff writing, song form analysis, setting up and safely operating PA and amplifiers, tuning acoustic and electric guitars, elementary bass and drum playing and weekly lessons on guitar. You will be expected to practice your weekly material, be an active member in rehearsals and perform at scheduled Cyril Jackson Campus events throughout the duration of the course.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ CUAACD101 Use basis drawing techniques
- ◆ CUAPPR101 Use ideas and techniques to develop creative work

## Elective Units

- ◆ ICTICT104 Use digital devices
- ◆ CUAMPF101 Develop skills to play or sing music
- ◆ CUAMPF102 Develop ensemble skills to perform simple musical parts

## School Pathways

Certificate II Music, Certificate III Music Industry,  
Certificate IV Music Industry

## Post-Secondary Pathways Industry

Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

Must own a guitar



### Types of Assessment:

Competency-Based Assessment



**Certificate Cost:** \$190

**Total Hours:** 215

**Number of Units:** 6

### WACE Equivalent Units:

Two units in Year 11

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

College of Sound and Music Production  
(COSAMP)

**RTO Code:** 41549

### RTO Arrangement:

Auspicing Agreement



# Certificate II in Music Industry

CUA20615

By the end of this year course you should be able to confidently play, make music in a group by developing the skills for working in an ensemble, develop industry knowledge and operate recording and P.A. equipment using safe handling practices. You are also given experience in music creation including song writing, compositional techniques and engaging with sound creation software e.g. Garageband, Sibelius, Pro Tools.

You are required work independently to gather evidence and maintain a portfolio of work samples and relevant information. You must own your own instrument and accessories and previous experience with that instrument is essential (chords, riffs, tabs). You will select from guitar, bass, drums or voice and be assessed on one instrument only.

By completing this course, you can apply to study a higher certificate at Cyril Jackson or a State Training Provider. Other possibilities include applying to study music (Contemporary) at WAAPA.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ CUAIN201 Develop and apply creative arts industry knowledge
- ◆ BSBWOR203 Work effectively with others

## Elective Units

- ◆ CUAMLT201 Develop and apply musical ideas and listening skills
- ◆ CUAMPF201 Develop skills to play or sing music
- ◆ CUAMPF202 Develop ensemble skills to perform simple musical parts
- ◆ CUASOU201 Develop basic audio skills and knowledge
- ◆ CUASOU203 Assist with sound recordings

## School Pathways

Certificate III Music Industry, Certificate IV Music Industry

## Post-Secondary Pathways Industry

Junior Sound Assistant, Music Assistant, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree at WAAPA or UWA



### Prerequisites:

Audition based entry and must own your own instrument



### Types of Assessment:

Competency-Based Assessment



**Certificate Cost:** \$190

**Total Hours:** 260

**Number of Units:** 8

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

College of Sound and Music Production (COSAMP)

**RTO Code:** 50392

### RTO Arrangement:

Auspicing Agreement



# Certificate III in Music Industry

CUA30915

By the end of this full year course you should be able to confidently play, make music in a group by developing the skills for working in an ensemble, develop industry knowledge and operate recording and P.A. equipment using safe handling practices. You are also given experience in music creation including song writing, compositional techniques and engaging with sound creation software e.g. (Garageband, Sibelius, Pro Tools).

You are required to work independently to gather evidence and maintain a portfolio of work samples and relevant information. You must own your own instrument and accessories and previous experience with that instrument is essential (chords, riffs, tabs). You will select from guitar, bass, drums or voice and be assessed on one instrument only.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ CUACMP301 Implement copyright arrangements
- ◆ CUAIND303 Work effectively in the music industry
- ◆ CUAMLT302 Apply knowledge of style and genre to music industry practice

## Elective Units

### Song Writing

- ◆ CUAMLT301 Develop and apply aural perception skills
- ◆ CUAMCP301 Compose simple songs or musical pieces
- ◆ CUAMPF304 Make a music demo

### Performance

- ◆ CUAMPF204 Play or sing from simple written notation
- ◆ CUAMPF301 Develop technical skills in performance
- ◆ CUAMPF302 Prepare for performances
- ◆ CUAMPF404 Perform music as part of a group

## School Pathways

Certificate IV in Music Industry

## Post-Secondary Pathways Industry

Assistant Music Manager, Band Member, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree, WAAPA or UWA



### Prerequisites:

Audition/Interview



### Types of Assessment:

Competency-Based Assessment



### Certificate Cost: \$505

Required Resources:

Musical Instrument and Accessories

8GB USB Thumb Drive

2B Pencil

Eraser

Headphones

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**Total Hours:** 345

**Number of Units:** 11

### WACE Equivalent Units:

Two units in Year 11

Four units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

College of Sound and Music Production (COSAMP)

**RTO Code:** 41549

### RTO Arrangement:

Auspicing Agreement



# Certificate IV in Music Industry

CUA40915

This is a two-year course delivered over two and a half days each week. For the first year students complete the Certificate III in Music. The focus is on performance and song writing in contemporary music and recommended for students who are competent on guitar, bass, keyboards, drums or voice.

This qualification reflects the role of individuals who use well-developed music skills and a broad knowledge base in a wide variety of music industry contexts. You will apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. You may provide leadership and guidance to others with some limited responsibility for the output of others. You are required to work independently to gather evidence and maintain a portfolio of work samples and relevant information. You must own your own instrument and accessories.

## Core Units

- ◆ BSBCRT401 Articulate, present and debate ideas
- ◆ BSBIPR401 Use and respect copyright
- ◆ BSBSMB301 Investigate micro-business opportunities
- ◆ CUAWHS302 Apply work health and safety practices

## Elective Units

### Performance

- ◆ CUAMPF405 Develop instrumental techniques
- ◆ CUAMPF401 Rehearse music for group performances
- ◆ CUAMPF406 Perform music as a soloist
- ◆ CUAMPF304 Prepare for Performances
- ◆ CUAMPF304 Make a music demo
- ◆ CUAMPF404 Perform music as part of a group

### Song Writing

- ◆ CUAMCP402 Develop techniques for composing music
- ◆ CUAMCP303 Develop simple musical pieces using electronic media

### Sound Production

- ◆ CUAMLT301 Develop and apply aural perception skills

### General

- ◆ CUAMCP301 Compose simple songs or musical pieces

## Post-Secondary Pathways Industry

Music Marketing Manager, Singer-Songwriter, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree, WAAPA or UWA



### Prerequisites:

Audition/Interview



### Types of Assessment:

Competency-Based Assessment



### Certificate Cost: \$505

Required Resources:

Musical Instrument and accessories

8GB USB Thumb Drive

2B Pencil

Eraser

Headphones

**Total Hours:** 535

**Number of Units:** 14

### WACE Equivalent Units:

Two units in Year 11

Four units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

College of Sound and Music Production (COSAMP)

**RTO Code:** 41549

### RTO Arrangement:

Aspicing Agreement



*These five units have been completed in the Certificate III in 2018 and will be credited to this Certificate IV in 2019.*

# Certificate II Visual Art

CUA20715

The focus of this course is to provide foundation art and design skills for students with limited or no design experience. In this course you will learn basic creative and technical skills that underpin visual arts related industries. It is recommended if you wish to work in careers such as architecture, product design, interior design, graphic design, and fashion design.

This course will provide you with a nationally recognised vocational qualification. You will explore drawing techniques, design development processes, and produce 2D and 3D artworks.

The areas you will cover will include painting, ceramic sculpture and campus community arts. You will have the opportunity to make individual creative projects, compile a portfolio of artwork and participate in art exhibitions.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ CUAACD101 Use basic drawing techniques
- ◆ CUAPPR201 Make simple creative work
- ◆ CUARES202 Source and use information relevant to own arts practice

## Elective Units

- ◆ BSBDES201 Follow a design process
- ◆ CUADIG202 Participate in planning work for proposed artwork sites
- ◆ CUAPRI201 Develop painting skills
- ◆ CUASCU201 Develop sculptural skills
- ◆ CUAPPR203 Store finished creative works

## School Pathways

Certificate III in Visual Art, General Visual Art, ATAR Visual Art

## Post-Secondary Pathways Industry

Interior decorator, Hair Dresser, Tattoo Artist, Make-Up Artist  
Landscape/Garden Designer, Florist, Stylist, Beautician, Art and Design Industries, Certificate IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$120

**Total Hours:** 355

**Number of Units:** 9

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

Two Years

### RTO:

North Metropolitan TAFE

**RTO Code:** 52786

### RTO Arrangement:

Auspicing Agreement



# Certificate III Visual Art

CUA31115

The focus of this course is to explore and develop a range of skills and techniques to plan, produce and document art and craft works. This course will provide you with a nationally recognised vocational qualification and the ability to select, adapt and transfer skills to different situations while developing creative and technical skills that underpin visual arts related industries.

You will explore and develop drawing techniques, design development processes, and produce 2D and 3D artworks, as well as gain valuable skills to support your own arts practice. Some of the areas you will cover include digital art, sculpture, ceramics, painting, printmaking and colour theory. You will have the opportunity to make individual creative projects, compile a portfolio of artwork and participate in artist in residence programs and art exhibitions.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ CUAACD201 Develop drawing skills to communicate ideas
- ◆ CUAPPR301 Produce creative work
- ◆ CUARES301 Apply knowledge of history and theory to own arts practice

## Elective Units

- ◆ CUAPPR202 Participate in planning work for proposed artwork sites
- ◆ CUACER301 Produce ceramics
- ◆ CUADIG305 Produce digital images
- ◆ CUAPPR302 Document the creative work progress
- ◆ CUASCU301 Produce sculpture
- ◆ BSBDES301 Explore the use of colour
- ◆ CUAPRI201 Develop printmaking skills
- ◆ CUAACD301 Produce paintings 50

## Post-Secondary Pathways Industry

Visual Design, Animation, Product, Interior or Fashion Design, Tattoo or Make-Up Artist, Landscape/Garden Designer, Certificate IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



**Prerequisites:**

NIL



**Types of Assessment:**

Competency-Based Assessment



**Certificate Cost:** \$340

**Total Hours:** 535

**Number of Units:** 12

**WACE Equivalent Units:**

Two units in Year 11

Four units in Year 12

**Delivery Site:**

Cyril Jackson Senior Campus

**Year(s) of Study:**

Two Years

**RTO:**

North Metropolitan TAFE

**RTO Code:** 52786

**RTO Arrangement:**

Auspicing Agreement



# Business and Information Technology



# Business and Information Technology Course List

Page	Course Name	Course Code	Year of Study	Course Type
55	Accounting and Finance	G1ACF	Year 11	General
55	Accounting and Finance	G2ACF	Year 11	General
56	Accounting and Finance	GTACF	Year 12	General
57	Computer Science	A1CSC	Year 11	ATAR
57	Computer Science	A2CSC	Year 11	ATAR
58	Computer Science	ATCSC	Year 12	ATAR
59	Certificate I in Information, Digital Media and Technology	ICT10115	Year 11 and 12	VET
60	Certificate II in Information, Digital Media and Technology	ICT20115	Year 11 and 12	VET
61	Certificate II in Business	BSB20115	Year 11	VET

# Accounting and Finance

Year 11

## G1ACF

The focus for this unit is personal finance. Concepts, principles and terminology used in financial decision making on a personal basis is explored. We look at main institutions that operate in financial markets and how governments and other bodies can affect the way individuals and groups make financial decision. You will study the main financial documents and reports used in personal financial transactions and decision making.



### Prerequisites:

Achieved OLNA category 2 in numeracy or equivalent standard



### Types of Assessment:

35%-45% Practical  
20%-25% Theory  
40% Project



**Unit Cost:** \$32.50

General

# Accounting and Finance

Year 11

## G2ACF

This unit explores the fundamental accounting and financial principles and how these principles are applied in a small cash entity. We look at the financial institutions that a small cash entity deals with and government and other community bodies that influence decision-making within the small cash entity. The main financial documents used daily in a small cash entity and reports generated at the end of the reporting period are studied.



### Prerequisites:

Achieved OLNA category 2 in numeracy or equivalent standard



### Types of Assessment:

35%-40% Practical  
20%-25% Theory  
40% Project



**Unit Cost:** \$32.50

General

## GTACF

### Unit 3 Double Entry Accounting for Small Business

You will apply your understanding of financial principles, systems and institutions to manage financial information and make decisions in a variety of small businesses. You will develop an understanding of the rationale for the use of particular conventions and principles and the consequences of disregarding. You will record and process financial information using the double-entry system and apply the principles of Goods and Services Tax (GST). Learning about the various forms of business organisations adopted by small business is integral to the course.

### Unit 4 Accrual Accounting

You will apply financial systems and principles to the operations of businesses and distinguish between cash and accrual methods of accounting. Also, you will prepare and analyse financial reports for a variety of types of business organisations and become familiar with the main aspects of electronic processing of financial data. Learning the role and functions of the professional accounting and financial associations is an important element of the unit.



#### Prerequisites:

Minimum C grade in Year 11 or equivalent standard



#### Types of Assessment:

30%-35% Practical

15%-20% Theory

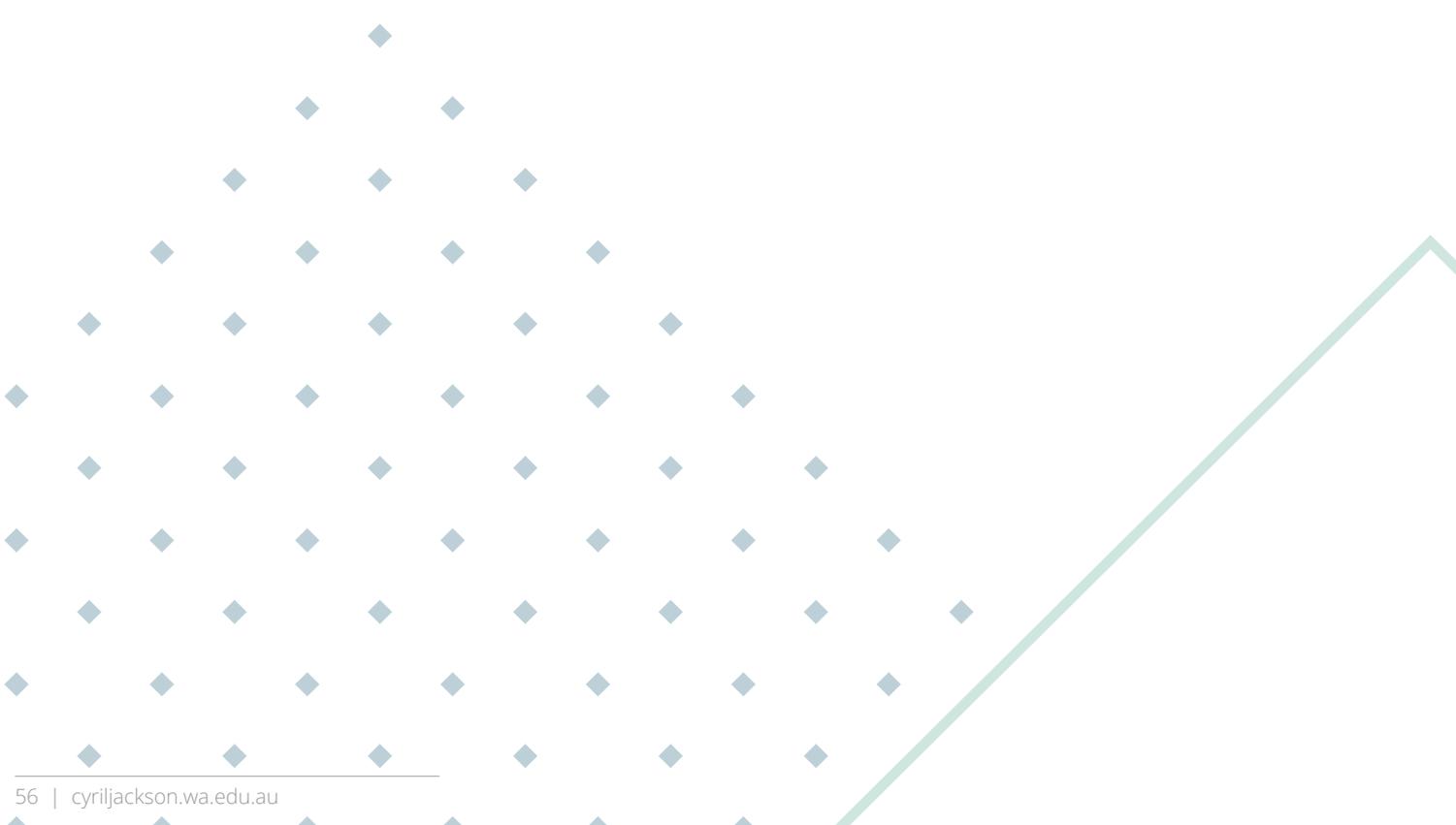
35% Project

15% Externally Set Task



#### Unit Pair Cost: \$110

Please Note: Compulsory textbooks to be advised, approximate cost \$70



# Computer Science A1CSC

Year 11

The focus for this unit is developing computer-based systems and producing spreadsheet and database solutions. You are introduced to the internal, interrelating components of computer-based systems in an industry context. You will examine a variety of systems, build on spreadsheet and database skills and gain an appreciation of how these concepts and technologies are used in industry.

The unit content includes theoretical and practical aspects organised into two content areas: systems analysis and development and managing data.



### Prerequisites:

Minimum C grade in Year 10 Computing or equivalent standard



### Types of Assessment:

40% Project  
20% Theory Test  
10% Practical Test  
30% Examination



**Unit Cost:** \$32.50



# Computer Science A2CSC

Year 11

The focus for this unit is developing computer-based systems solutions and communications. You are introduced to networking concepts, as applied to industry. Through the use of algorithms, you will develop programming skills and create solutions exploring the ethical, legal and societal implications of industry-based applications.

The unit content includes theoretical and practical aspects organised into three content areas: Developing software, programming and networks and communications.



### Prerequisites:

Minimum C grade in Year 10 Computing or equivalent standard



### Types of Assessment:

40% Project  
20% Theory Test  
10% Practical Test  
30% Examination



**Unit Cost:** \$32.50



## Unit 3 Design and development of computer-based systems and database solutions

You will learn about the design concepts and tools used to develop relational database systems. You will consider the complex interactions between users, developers, the law, ethics and society when computer systems are used and developed.

An understanding of the Year 11 content is assumed knowledge for students in Year 12. It is recommended that by studying unit three and unit four have completed units one and two.

The unit content includes theoretical aspects (Knowledge) and practical aspects (Skills) and organised into two content areas:

- ◆ Systems analysis and development
- ◆ Managing data.

## Unit 4 Design and development of communication systems and software solutions

You will gain the knowledge and skills to create software. Using algorithms and structured programming to design and implement software solutions for a range of problems using the software development cycle (SDC). You will examine attitudes and values that lead to the creation and use of computer-based systems and their effect on society. You will consider networks, communication systems, including security and protocols.

This unit builds on the content covered in unit three and includes the knowledge, understandings and skills described below. This is the examinable content.

The unit content includes theoretical aspects (Knowledge) and practical aspects (Skills) organised into three content areas:

- ◆ Developing software
- ◆ Programming
- ◆ Networks and communications



### Prerequisites:

Minimum C grade in Year 11 Computer Science or equivalent standard



### Types of Assessment:

40% Project  
20% Theory Test  
10% Practical Test  
30% Examination



**Unit Pair Cost:** \$55



# Certificate I in Information, Digital Media and Technology

ICT10115

The focus of this course is the acquisition of basic computer skills. You will learn how to use: a personal computer; the internet to communicate and search; digital devices; and Microsoft Word, Excel and PowerPoint for personal use and employment.

## Core Units

- ◆ ICTICT101 Operate a personal computer
- ◆ ICTICT102 Operate word-processing applications
- ◆ ICTICT103 Use, communicate and search securely on the internet
- ◆ ICTICT104 Use digital devices

## Elective Units

- ◆ ICTICT105 Operate spreadsheet applications
- ◆ ICTICT106 Operate presentation packages

## School Pathways

Certificate II in Information, Digital Media and Technology

## Post-Secondary Pathways Industry

Information and Communications Technology Industry, Certificate III, IV, Diploma, Advanced Diploma.

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



### Certificate Cost: \$65

**Total Hours:** 160

**Number of Units:** 6

### WACE Equivalent Units:

Two units in Year 11

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

Australian YMCA Institute of Education and Training

**RTO Code:** 3979

### RTO Arrangement:

Auspicing Agreement



# Certificate II in Information, Digital Media and Technology

ICT20115

This course will provide you with the opportunity to develop your knowledge and skills within the IT industry. Successful completion of this course will lead to a nationally recognised, industry-based qualification and provides the skills to be able to enter Certificate III in Information, Digital Media and Technology, Certificate III in Telecommunications Digital Reception Technology and Certificate III in Telecommunications Technology.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others
- ◆ BSBSUS201 Participate in environmentally sustainable work practices
- ◆ ICTICT201 Use computer operating systems and hardware
- ◆ ICTICT202 Work and communicate effectively in an ICT environment
- ◆ ICTICT203 Operate application software packages
- ◆ ICTICT204 Operate a digital media technology package
- ◆ ICTWEB201 Use social media tools for collaboration and engagement

## Elective Units

- ◆ ICTICT205 Design basic organisational documents using computer packages
- ◆ ICTICT206 Install software applications
- ◆ ICTICT207 Integrate commercial computing packages
- ◆ ICTSAS203 Connect hardware peripherals
- ◆ ICTSAS206 Detect and protect from spam and destructive software
- ◆ CUADIG201 Maintain interactive content
- ◆ ICPDMT263 Access and use the internet
- ◆ ICTICT105 Operate spreadsheet applications
- ◆ ICTICT106 Operate presentation packages

## Post-Secondary Pathways Industry

Information and Communications Technology Industry, Certificate III, IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

Minimum OLN category 2 in reading, writing and numeracy or equivalent standard



### Types of Assessment:

Competency-Based Assessment



**Certificate Cost:** \$65 per year

**Total Hours:** 370

**Number of Units:** 14

### WACE Equivalent Units:

Two units in Year 11  
Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

Two Years

### RTO:

Australian YMCA Institute of Education and Training

**RTO Code:** 3979

### RTO Arrangement:

Auspicing Agreement



# Certificate II in Business

## BSB20115

This course reflects the role of individuals in a variety of junior administrative positions who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context.

### Core Units

- ◆ BSBWHS201 Contribute to health and safety of self and others

### Elective Units

- ◆ BSBMM201 Communicate in the workplace
- ◆ BSBIND201 Work effectively in a business environment
- ◆ BSBINM201 Process and maintain workplace information
- ◆ BSBITU201 Produce simple word processed documents
- ◆ BSBITU202 Create and use spreadsheets
- ◆ BSBITU203 Communicate electronically
- ◆ BSBW0R202 Organise and complete daily work activities
- ◆ BSBW0R203 Work effectively with others
- ◆ BSBW0R204 Use business technology
- ◆ BSBIT101 Operate a personal computer
- ◆ BSBIT102 Develop keyboard skills

### Post-Secondary Pathways Industry

Administration, Clerical Worker, Data Entry Operator, Receptionist (Medical or Legal) Certificate III, IV, Diploma, Advanced Diploma

### Higher Education and Training

Bachelor Degree



#### Prerequisites:

Minimum OLNA category 2 in reading, writing and numeracy or equivalent standard



#### Types of Assessment:

Competency-Based Assessment



**Certificate Cost:** \$65 per year

**Total Hours:** 290

**Number of Units:** 12

#### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

#### Delivery Site:

Cyril Jackson Senior Campus

#### Year(s) of Study:

Two Years

#### RTO:

Australian YMCA Institute of Education and Training

**RTO Code:** 3979

#### RTO Arrangement:

Auspicing Agreement





# Community Services

# Community Services Course List

Page	Course Name / Certificate Name	Course Code	Year of Study	Course Type
64	Community Services	ADCS1/2	Year 11 and 12	Endorsed
65	Certificate II in Community Services	CHC22015	Year 11 and 12	VET

## Community Services

Year 11 and 12

ADCS1/2

### Unit 1A

This unit will provide you with a good lead into the Certificate II in Community Services, and other educational opportunities. It is suitable for both Year 11 and 12 and contributes to WACE. You will explore the needs of people in the wider community and have the opportunity to make a positive difference in their lives. The unit will present a range of practical activities that will help address the needs of a range of community members, from babies to the aged.

### Unit 1B

This unit will further provide a good lead in to the Certificate II in Community Services, and other educational opportunities. It is suitable for both year 11 and 12 and contributes to WACE. This unit will give you further practical opportunities to learn how you can make a contribution in your community. You will participate in community service activities to build upon your knowledge and understanding and develop abilities, skills and new techniques that can assist the community.



#### Prerequisites:

NIL



#### Types of Assessment:

55 Hours

1 unit equivalent



Unit Pair Cost: \$140



Endorsed

# Certificate II in Community Services

## CHC22015

This Certificate will provide you with the foundation practical skills and knowledge to participate in local government, private and community organisations that seek to encourage and assist community groups to identify their needs and plan and develop appropriate services and facilities to meet those needs.

You will have the opportunity to develop skills in communication, problem solving, information provision and processing, administration and group support. You will learn to organise and complete daily work activities as well as manage personal stress in the workplace, preparing you to take on a role in the sector. Importantly, it offers pathways to further study and the chance to develop a rewarding and lasting career in the community services and welfare sectors.

### 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

*Please Note: The selection of elective units may vary slightly to suit the needs of the group*

### Elective Units

- ◆ HLTFSE001 Follow basic food safety practices
- ◆ HLTFSE006 Prepare foods suitable for a range of client groups
- ◆ CHCGRP001 Support group activities
- ◆ BSBWOR201 Manage personal stress in the workplace
- ◆ FSKDIG03 Use digital technology for routine workplace tasks
- ◆ FSKLRG09 Use strategies to respond to routine workplace problems
- ◆ FSKWTG09 Write routine workplace texts

### Post-Secondary Pathways Industry

Aged care, child care, migrant services, disability services, health care worker, nursing, case workers, community development officer, family support worker, community health worker, accommodation support worker, home care assistant, care worker, In-home respite worker, personal care assistant, Certificate III, IV, Diploma, Advanced Diploma

### Higher Education and Training

Bachelor Degree



#### Prerequisites:

NIL



#### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$390

**Total Hours:** 235

**Number of Units:** 9

#### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

#### Delivery Site:

Cyril Jackson Senior Campus

#### Year(s) of Study:

One Year

**RTO:** Australian YMCA Institute of Education and Training

**RTO Code:** 3979

**RTO Arrangement:** Auspicing Agreement



# Design and Technology



# Design and Technology Course List

Page	Course Name / Certificate Name	Course Code	Year of Study	Course Type
69	Automotive Engineering and Technology	G1AET	Year 11	General
69	Automotive Engineering and Technology	G2AET	Year 11	General
70	Certificate II in Automotive Vocational Preparation	AUR20716	Year 11 and 12	VET
71	Building and Construction	G1BCN	Year 11	General
72	Building and Construction	G2BCN	Year 11	General
73	Building and Construction	GTBCN	Year 12	General
74	Certificate II in Engineering Pathways	MEM20413	Year 11 and 12	VET
75	Material Design and Technology – Wood	G1MDTW	Year 11	General
75	Material Design and Technology – Wood	G2MDTW	Year 11	General
76	Material Design and Technology – Wood	GTMDTW	Year 12	General
77	Design Photography	G1DESP	Year 11	General
77	Design Photography	G2DESP	Year 11	General
78	Design Photography	GTDESP	Year 12	General
79	Design Technical Graphic	G1DEST	Year 11	General
79	Design Technical Graphic	G2DEST	Year 11	General
80	Design Technical Graphic	GTDEST	Year 12	General
81	Certificate II in Visual Arts	CUA20715	Year 11 and 12	VET

# Automotive Engineering and Technology

Year 11

G1AET

## Unit 1

In this unit, you will develop an understanding of automotive vehicles and the basic principles and systems around which automotive vehicles function. Under guidance, you will study the different systems of an automotive vehicle, and follow basic rules associated with automotive workshops. You develop skills to check and maintain the safe operation of an automotive vehicle, using the correct selection of tools and safe workshop practices. You will examine how the different uses of automotive vehicles have affected our society and the environment.



### Prerequisites:

NIL



### Types of Assessment:

20% Response  
20% Investigation and Diagnostics  
60% Production and Assembly



**Unit Cost:** \$50



# Automotive Engineering and Technology

Year 11

G2AET

## Unit 2

In this unit, you will build on the content covered in unit one. You will develop knowledge and skills involved with servicing automotive vehicles for purposes of maintenance and repair, in combination with an understanding of automotive engineering principles.

You will develop knowledge and skills involved with the different systems and sub-systems in automotive vehicles for purposes of maintenance and repair. You will use occupational safety and health (OSH) rules and regulations to plan and manage safe working practice. You will develop an understanding of the different influences automotive technologies have on the society and environment.



### Prerequisites:

NIL



### Types of Assessment:

20% Response  
20% Investigation and Diagnostics  
60% Production and Assembly



**Unit Cost:** \$50



# Certificate II in Automotive Vocational Preparation

AUR20716

In this qualification you will perform a limited range of tasks relating to identifying and inspecting mechanical and electrical components and systems of light vehicles, heavy vehicles, outdoor power equipment, bicycles, marine craft and motorcycles. This qualification also covers the skills and knowledge required to perform minor maintenance and repair of an automotive vehicle body. The range of technical skills and knowledge is limited. This qualification aims to provide you with industry training automotive skills in order to prepare you for an automotive apprenticeship. Using industry grade tools and machinery you will diagnose, service and repair automobiles whilst preparing you for employment within the automotive sector.

In this certificate you will gain hands on experience in a simulated automotive workshop and prepare yourself for employment in the automotive industry.

## Core Units

- ◆ AURAEA002 Follow environmental and sustainability best practice in an automotive workplace
- ◆ AURAF003 Communicate effectively in an automotive workplace
- ◆ AURAF004 Solve routine problems in an automotive workplace
- ◆ AURASA002 Follow safe working practices in an automotive workplace
- ◆ AURETR003 Identify automotive electrical systems and components
- ◆ AURLTA001 Identify automotive mechanical systems and components
- ◆ AURTTK002 Use and maintain tools and equipment in an automotive workplace

## Elective Units

- ◆ AURETR015 Inspect, test and service batteries
- ◆ AURTTA002 Assist with automotive workplace activities
- ◆ AURTTA003 Use and maintain basic mechanical measuring devices
- ◆ AURTTA027 Carry out basic vehicle servicing operations
- ◆ AURTTE003 Remove and tag engine system components

## Post-Secondary Pathways Industry

Certificate II Automotive Industries, Apprenticeship, Retail Manager, Auto Engineering

## Higher Education and Training

Bachelor (Engineering)



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$200

**Total Hours:** 230

**Number of Units:** 12

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

VETiS Consulting Services Pty Ltd

**RTO Code:** 52499

### RTO Arrangement:

Auspicing Agreement



# Building and Construction

Year 11

G1BCN

## Unit 1

This unit introduces you, to the considerations required in building design and explores properties of common, natural or pre-made construction materials, their mechanical properties and use in construction. You will understand differences in structure and materials used. Basic plan drawing and reading is practised with application in building, in addition to the skills in areas of content, such as working with construction materials, spatial perception and computation and levelling. The unit explores processes drawn from building projects.

In this course, you will use a variety of standard building materials, such as: bricks, pavers, mortar, cement, tiles, steel, timber and timber framing.

You will also develop skills in:

- ◆ Laying and finishing of simple paving
- ◆ Straight line bricklaying
- ◆ Wall and floor tiling setting out
- ◆ Procedure and tool usage
- ◆ Mixing of mortar, grout and cement and their correct usage
- ◆ Cleaning up procedure at completion of the activities
- ◆ Identification and production of a range of surface finishes
- ◆ Oxy welding procedure: purpose, materials and equipment
- ◆ Electric arc welding procedure: purpose, materials and equipment
- ◆ Methods of cutting and fixing timber for frame and carcass construction
- ◆ Correct use of various portable power tools, equipment and hand tools within the building and construction industry
- ◆ Measuring tools, cutting tools, lifting equipment.



### Prerequisites:

NIL



### Types of Assessment:

20% Design  
70% Production  
10% Response



**Unit Cost:** \$45



General

# Building and Construction

Year 11

G2BCN

## Unit 2

This unit builds on the content covered in unit one. In this unit you explore properties of common, natural and pre-made construction materials, their production, mechanical properties under direct loads (tension or compression) and use in construction.

Concepts in space and computation are developed. Basic plan reading is practiced with application in building, as well as skills in areas of content, such as working with materials, spatial perception and computation and levelling.

The unit explores processes in contexts drawn from building projects. You will work with a variety of materials and develop a range of practical skills.



### Prerequisites:

NIL



### Types of Assessment:

20% Design  
70% Production  
10% Response



**Unit Cost:** \$45



General

# Building and Construction

Year 12

GTBCN

## Unit 3

In this unit you will explore properties of common construction materials (timber, metals, concrete, grout, brickwork, block work, insulation, mortar and paint); their mechanical properties under load and flexural actions; and their use in construction. Concepts in space and computation are developed.

You will practice reading drawn/drafted information as applied to building. Documentation for small projects is developed. You will explore processes in contexts drawn from building, landscaping, earthwork, projects involving different energy use, and the recycling of building materials. You will complete a range of projects building on your knowledge gained from units one and two.

## Unit 4

Unit four In this unit you will build upon the understandings of building materials, structures and structural components and the evaluation of combinations of various materials to sustain the strength of structural components. The methods and materials used in connecting building elements are explored.

You will study further design considerations. Drawing/drafting skills are refined and practised with application to more complex building issues. New criteria are incorporated in the specifications of design projects and skills are practised in these areas of content. Service networks, economics and recycling are studied.



### Prerequisites:

NIL



### Types of Assessment:

20% Design  
50% Production  
15% Response  
15% Externally Set Task



**Unit Pair Cost:** \$90



General

# Certificate II in Engineering Pathways

## MEM20413

The course is divided into three streams;

- ◆ Fabrication: Soldering, brazing, sheet assembly and welding.
- ◆ Machining and process: Using hand tools, power tools and machining.
- ◆ Drawing: Interpretation, sketching and drawing.

It will provide you with skills in processes such as manual metal arc welding, gas metal arc welding, soldering and brazing. You will also be provided with an overview of the safety and legal requirements required in an engineering environment and taught to communicate more effectively, both orally and in writing, with those within their professional environment.

Studying this course will give you the opportunity to gain more advanced skills and knowledge necessary to increase your chances of gaining an apprenticeship in the engineering trades.

### Core Units

- ◆ MEM13014A Apply principles of occupational health and safety in the work environment
- ◆ MEMPE005A Develop a career plan for the engineering and manufacturing industry
- ◆ MEMPE006A Undertake a basic engineering project
- ◆ MSAENV272B Participate in environmentally sustainable work practices

### Elective Units

- ◆ MEM16006A Organise and communicate information
- ◆ MEM16008A Interact with computing technology
- ◆ MEM18001C Use hand tools
- ◆ MEM18002B Use power tools/hand held operations
- ◆ MEMPE001A Use engineering workshop machines
- ◆ MEMPE002A Use electric welding machines
- ◆ MEMPE004A Use fabrication equipment
- ◆ MSAPMSUP106A Work in a team

### Post-Secondary Pathways Industry

Certificate III in Engineering-Fabrication Trade, Certificate III in Engineering – Technical, Certificate III in Engineering Industrial Electrician, Electrical Engineer, Electrician, Industrial Designer, Industrial Engineer, Metal Fabricator, Jeweller, Design Draftsperson

### Higher Education and Training

Bachelor



#### Prerequisites:

NIL



#### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$200 per year

**Total Hours:** 340

**Number of Units:** 12

#### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

#### Delivery Site:

Cyril Jackson Senior Campus

#### Year(s) of Study:

One Year

#### RTO:

VETis Consulting Services Pty Ltd

**RTO Code:** 52499

#### RTO Arrangement:

Auspicing Agreement



# Material Design and Technology – Wood

Year 11

G1MDTW

## Unit 1

In this course you will interact with a variety of items that have been specifically designed to meet certain needs. You are introduced to the fundamentals of design and learn to communicate various aspects of the technology process by constructing what you design. Throughout the process, you will learn about the origins, classifications, properties and suitability for purpose of the materials you are using, and are introduced to a range of production equipment and techniques.

You develop materials manipulation skills and production management strategies, and are given the opportunity to realise your design ideas through the production of your design project.



### Prerequisites:

NIL



### Types of Assessment:

25% Design  
60% Production  
15% Response



**Unit Cost:** \$50

General

# Material Design and Technology – Wood

Year 11

G2MDTW

## Unit 2

The focus of this course is production fundamentals. You will be introduced to principles and practices of design, along with woodworking fundamentals to manufacture products for yourself. You will learn to communicate various aspects of the design process within the structure of making your product. You will learn about timber properties and processes, and how to use a variety of tools and machines safely and effectively in the wood workshop.



### Prerequisites:

NIL



### Types of Assessment:

25% Design  
60% Production  
15% Response



**Unit Cost:** \$50

General

# Material Design and Technology – Wood

Year 12

GTMDTW

## Unit 3

In this unit you will develop an understanding of the elements and fundamentals of furniture design and consider human factors involved in the design, production and use of their projects. You will develop creative thinking strategies and work on predominantly timber design projects. You will learn about the classification and properties of a variety of timber materials and make appropriate selection for furniture design needs.

You will learn about carpentry manufacturing and production skills and techniques, and develop the skills and techniques appropriate to the timber materials and gain practice in planning and managing woodwork processes through the production of your design project. You will learn about risk management and the ongoing evaluation processes.

## Unit 4

In this unit you will learn about the nature of designing for a client, target audience or market. You will learn about the nature, properties and environmental impacts of timber materials, and production techniques. You will apply an understanding of the elements and fundamentals of timber furniture design and consider human factors involved in your design projects. You will develop creative thinking strategies, work on timber design projects within specified constraints and consider the environmental impacts of recycling of materials.

You will extend your understanding of safe working practices and contemporary manufacturing techniques in the workshop, and develop the knowledge, understanding and skills required to manage carpentry processes of designing and manufacturing.



### Prerequisites:

NIL



### Types of Assessment:

25% Design (Practical Portfolio)

50% Production (Practical)

10% Response (Written)

15% Externally Set Task



**Unit Pair Cost:** \$100



General

# Design Photography

Year 11

G1DESP

## Unit 1

The focus of unit one is to introduce design process and practice in photography. You will learn that design can be used to provide solutions to design problems and communication needs. You will be introduced to basic design skills and a range of camera and Photoshop techniques and processes to demonstrate control over the elements and principles of design.



### Prerequisites:

NIL



### Types of Assessment:

70% Production  
30% Response



**Unit Cost:** \$55



# Design Photography

Year 11

G2DESP

## Unit 2

The focus of unit two is personal design. You will learn to visually communicate aspects of your personality, values and beliefs through your affiliations and manipulation of personal surroundings and environments. You will explore design elements and principles and the design process in a photographic project communicating something of themselves. You will increase familiarity with photographic production skills and processes, materials and technologies using DSLR cameras and Photoshop.



### Prerequisites:

NIL



### Types of Assessment:

70% Production  
30% Response



**Unit Cost:** \$55



# Design Photography

Year 12

GTDESP

## Unit 3

The focus of this unit is product design. More than ever we communicate visually and in particular via photographic images. In this course you will learn that the commercial world is comprised of companies, requiring consumer products, services and brands for a particular audience.

You will be introduced to the concept of intellectual property. Using the design process, you will create images, visuals and layouts with an awareness of codes and conventions, further developing your DSLR camera, Photoshop software and studio skills and knowledge to achieve this.

## Unit 4

The focus of this unit is cultural design. We communicate socially using technologies that favour visual and photographic images. You will learn that society is made up of different groups of people who share diverse values, attitudes, beliefs, behaviours and needs, and that different forms of visual communication transmit these values and beliefs. You will be encouraged to create designs that link to a culture or sub-culture and will be introduced to ethical issues concerning representation.

You will develop a design process with an understanding of codes and conventions, and consider communication strategies and audience. You will define and establish contemporary photographic skills and processes, materials and technologies.



### Prerequisites:

NIL



### Types of Assessment:

65% Production

20% Response

15% Externally Set Task



**Unit Pair Cost:** \$110



General

# Design Technical Graphic Year 11

G1DEST

## Unit 1

This course will be of particular interest to you if you are interested in learning skills that will assist in gaining a career in the engineering, architecture, industrial design and building industries.

The focus of this unit is to introduce design process and practice. You learn that design can be used to provide solutions to design problems and communication needs. You are introduced to basic design skills and a range of techniques within a defined context to demonstrate control over the elements and principles of design. This unit will give you the opportunity to develop basic drawing skills, including sketching and computer assisted drawing. Using industry standard software, you will learn how to produce 2D and 3D drawings, including both presentation and working drawings. You will also produce the drawings on a 3D printer that will demonstrate how your designs are assembled and operate.



**Prerequisites:**

NIL



**Types of Assessment:**

70% Production  
30% Response



**Unit Cost:** \$40



General

# Design Technical Graphic Year 11

G2DEST

## Unit 2

This course will be of particular interest to you if you are interested in learning skills that will assist in gaining a career in the engineering, architecture, industrial design and building industries.

The focus of this unit is personal design. You will learn to visually communicate aspects of your personality, values and beliefs through affiliations and manipulation of personal surroundings and environments. You explore design elements and principles and the design process in a project communicating something of themselves. You will increase familiarity with basic production skills and processes, materials and technologies. Using industry standard software, you will learn how to produce 2D and 3D drawings, including both presentation and working drawings. You will also produce the drawings on a 3D printer that will demonstrate how your designs are assembled and operate.



**Prerequisites:**

NIL



**Types of Assessment:**

70% Production  
30% Response



**Unit Cost:** \$40



General

# Design Technical Graphic Year 12

GTDEST

## Unit 3

In this unit you will become aware that design has commercial consideration that are influenced by various stakeholders to produce products, services and brands. You will be using AutoCAD to produce 3D printed objects for clients who have specific demands for their products. You will create models and prototypes, working with the client to get the best possible outcome. You will also be using ArchiCAD to look at house design and creating houses that suit the clients needs.

## Unit 4

You will learn how the communication of ideals, messages, information and values can influence opinion and attitudes. You will design a monument or structure that can be used in an area to encourage emotion or compassion. You will use AoyoCAD to design the structure and print it with a 3D printer. You will then move the image to ArchiCAD to demontstrate the design in it intended location.



### Prerequisites:

NIL



### Types of Assessment:

65% Production  
20% Response  
15% Externally Set Task



**Unit Cost:** \$80



General

# Certificate II in Visual Arts Technical Drawing

CUA20715

This qualification is intended for students interested in gaining skills suitable for engineering or related working environments with a view to entering employment in that industry area.

This qualification delivers broad-based underpinning skills and knowledge in a range of engineering and manufacturing tasks which will enhance your entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

Some units of competency may provide you with credit into an apprenticeship program in the metals trade areas, which may reduce the amount of time required to complete an apprenticeship.

You will work with engineering tools and equipment to produce or modify objects in a safe and effective manner.

## Core Units

- ◆ BSBWHS201 Contribute to health and safety of others
- ◆ CUAACD101 Use basic drawing techniques
- ◆ CUAPPR201 Make simple creative work
- ◆ CUARES202 Source and use information relevant to own arts practice

## Elective Units

- ◆ CUAPPR302 Document the creative work progress
- ◆ BSBWOR203 Work effectively with others
- ◆ BSBDES201 Follow a design process
- ◆ CUAACD302 Produce computer-aided drawings
- ◆ CUAACD303 Produce technical drawings

## Post-Secondary Pathways Industry

Certificate III in Architectural Drafting, Certificate IV in Residential Building Drafting

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



Certificate Cost: \$120 per year

**Total Hours:** 355

**Number of Units:** 9

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

One Year

### RTO:

VETis Consulting Services Pty Ltd

**RTO Code:** 52499

### RTO Arrangement:

Auspicing Agreement



# English and Psychology



# English and Psychology Course List

Page	Course Name	Course Code	Year of Study	Course Type
85	English	A1ENG	Year 11	ATAR iLearn
85	English	A2ENG	Year 11	ATAR iLearn
86	English	ATENG	Year 12	ATAR iLearn
86	English	G1ENG	Year 11	ATAR iLearn
87	English	G2ENG	Year 11	ATAR iLearn
87	English	GTENG	Year 12	ATAR iLearn
88	English Literature	G1LIT	Year 11	General
88	English Literature	G2LIT	Year 11	General
89	English Literature	GTLIT	Year 12	General
89	Psychology	A1PSY	Year 11	ATAR
90	Psychology	A2PSY	Year 11	ATAR
90	Psychology	ATPSY	Year 12	ATAR

# English A1ENG

## Year 11

The focus of this unit is how meaning is communicated through the relationships between language, text, purpose, contexts and audience. This includes how language and texts are shaped by their purpose, the audience for whom they are intended and the contexts in which they are created and received.

Through responding to and creating texts, you will consider how language, structure and conventions operate in a variety of imaginative, interpretive and persuasive texts. A speaking/listening assessment is included at least once.



### Prerequisites:

Minimum B grade in Year 10 or equivalent standard



### Types of Assessment:

35%-40% Responding  
35%-40% Creating  
20%-30% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



# English A2ENG

## Year 11

The focus of this unit is the analysis of the representation of ideas, attitudes and voices in texts to consider how texts represent the world and human experience. This includes analysis of how language and structural choices shape perspectives in and for a range of contexts.

By responding to and creating texts in different modes and media, you will consider the interplay of imaginative, interpretive and persuasive elements in a range of texts and present your own analysis. A speaking/listening assessment is included at least once.



### Prerequisites:

Minimum B grade in Year 10 or equivalent standard



### Types of Assessment:

35%-40% Responding  
35%-40% Creating  
20%-30% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



## Unit 3

This unit focuses on the representations of themes, issues, ideas and concepts. You will analyse and compare the relationships between language, genre and contexts, comparing texts within and/or across different genres and modes. You will learn to recognise and analyse the conventions of genre in texts and consider how those conventions may assist interpretation. Your understanding of these concepts will be demonstrated through the creation of imaginative, interpretive, persuasive and analytical responses.

## Unit 4

You will examine different interpretations and perspectives of a range of texts to develop further your knowledge and analysis of purpose and style. Through close study of texts, you will explore relationships between content and structure, voice and perspectives and the text and context. Your understanding of these concepts will be demonstrated through the creation of imaginative, interpretive, persuasive and analytical responses. Speaking/listening assessments are included at least twice in the course.



### Prerequisites:

Minimum C grade in Year 11 ATAR English or equivalent standard

Students who have achieved a C grade in Year 11 ATAR English who wish to enrol in this English course are encouraged to access regular English tutoring.



### Types of Assessment:

35% Responding  
35% Creating  
30% Examination



**Unit Pair Cost:** \$60



**iLearn Pair Cost:** \$100



The focus of this unit is on comprehending and responding to the ideas and information presented in texts. You will learn to employ a variety of strategies to assist comprehension while reading, viewing and listening to texts to connect, interpret and visualise ideas. You will learn how to respond personally and logically to them by questioning, using inferential reasoning and determining the importance of content and structure.

Interaction with others in a range of contexts, including every day, community, social, further education, training and workplace contexts; and communicating ideas and information clearly and correctly in a range of contexts is a component of this unit. Your understanding of language will be applied through the creation of texts for different purposes. A speaking/listening assessment is included at least once.



### Prerequisites:

Minimum C grade in Year 10 English or equivalent standard



### Types of Assessment:

40%-60% Responding  
40%-60% Creating



**Unit Cost:** \$25



**iLearn Cost:** \$50



The focus of this unit is on interpreting ideas and arguments in a range of texts and contexts. You will learn how to analyse text structures and language features and identify the ideas, arguments and values expressed, while considering purpose, possible audiences and the context in which the text is created and received.

To develop your own interpretations and learn to interact effectively in a range of contexts you will integrate relevant information and ideas from texts. Using persuasive, visual and literary techniques to engage audiences in a range of modes and media you will create texts. A speaking/listening assessment is included at least once.

**Prerequisites:**

Minimum English C grade in Year 10 English or equivalent standard

**Types of Assessment:**

40%-60% Responding  
40%-60% Creating

**Unit Cost:** \$25**iLearn Cost:** \$50**Unit 3**

This unit focuses on exploring different perspectives presented in a range of texts and contexts. You will examine the ways that perspectives are presented in literary, every day and workplace texts as well as understand how language choices influence specific audiences. While creating oral, written and multimodal texts that convey a perspective you will explore attitudes, text structures and language features to understand a text's meaning and purpose.

**Unit 4**

This unit focuses on community, local or global issues and ideas presented in texts and on developing your reasoned responses to them. You will investigate and understand the way language is used to present issues and attitudes as well as influence and engage different audiences from a range of sources. You will create oral, written and multimodal texts that communicate ideas and perspectives on issues using coherent, logical and sustained arguments and demonstrating an understanding of purpose, audience and context. Speaking/listening assessments are included at least twice in the course.

**Prerequisites:**

Minimum C grade in Year 11 General English or equivalent standard

**Types of Assessment:**

40% Responding  
45% Creating  
15% Externally Set Task

**Unit Pair Cost:** \$50**iLearn Pair Cost:** \$100

# English Literature G1LIT

Year 11

This focus of this unit is to introduce you to relevant and engaging literary texts ranging from poetry, prose fiction, drama and multimodal literary texts. You will consider how all texts use language and conventions in particular ways and compare familiar texts with unfamiliar ones, including those from other times and places and consider how ideas and groups of people are represented differently in different texts.

Through discussion and analysis, you will begin to create readings of texts and consider your own attitudes and values; and the moral and ethical positions offered by texts. You will experiment with creating literary texts of your own, for example, poems, plays and short stories; and literary texts that make use of multimodal techniques.



#### Prerequisites:

Achieved OLNA category 3 in reading and writing or equivalent standard



#### Types of Assessment:

10% Extended Written Response  
30%-40% Short Written Response  
30%-40% Creative Production  
10%-20% Oral



**Unit Cost:** \$20



# English Literature G2LIT

Year 11

This focus of this unit is to continue to engage you with relevant literary texts ranging from poetry, prose fiction, drama and multimodal literary texts. You will consider how all texts use language and conventions in particular ways and compare familiar texts with unfamiliar ones, including those from other times and places and consider how ideas and groups of people are represented differently in different texts.

Through discussion and analysis, you will consider how ideas and groups of people are represented differently in different texts. You will experiment with creating literary texts of your own, for example, poems, plays and short stories; and literary texts that make use of multimodal techniques.

*Typically this unit is combined with unit one and is suited to you if you if you are aiming to enter further training or the workforce directly from school.*



#### Prerequisites:

Achieved OLNA category 3 in reading and writing or equivalent standard



#### Types of Assessment:

10% Extended Written Response  
30%-40% Short Written Response  
30%-40% Creative Production  
10%-20% Oral



**Unit Cost:** \$30



# English Literature GTLIT

Year 12

## Units 3 and 4:

The focus of these units is the study of literary texts in relation to their social, cultural and historical context. You will learn about the ways in which values and attitudes differ from one writer to the next and from one reader to the next; and how those values and attitudes might affect readings of texts. You will consider the representations of gender, class, place, culture and desire in a range of literary texts.

You will experiment with creating literary texts of your own, for example, poems, plays and short stories; and literary texts that make use of multimodal techniques.

*Typically, this course is suited to you if you are aiming to enter further training or the workforce.*



### Prerequisites:

Minimum C grade in Year 11 General Literature or equivalent standard



### Types of Assessment:

15% Extended Written Response  
30% Short Written Response  
20% Creative Production  
20% Oral  
15% Externally Set Task



**Unit Pair Cost:** \$50

General

# Psychology A1PSY

Year 11

This focus of this unit is on a number of concepts that enable you to gain an understanding of how and why people behave the way they do. You will learn about the human brain and explore the impact of external factors on behaviour, such as physical activity and psychoactive drugs. Cognitive processes, such as sensation and perception, and selective and divided attention are investigated.

You will examine different types of relationships and the role of verbal and non-verbal communication in initiating, maintaining and regulating these. You are introduced to ethics and will plan and conduct psychological research.



### Prerequisites:

Achieved OLN category 3 in literacy and numeracy or equivalent standard



### Types of Assessment:

20% Investigation  
30% Response  
20% Project  
30% Examination



**Unit Cost:** \$20

ATAR

# Psychology A2PSY

## Year 11

The focus of this unit is on developmental psychology. You will analyse twin and adoption studies to gain insight into the nature/nurture debate and look at the role of play in assisting development. You will explore what is meant by the term personality and examine historical perspectives used to explain personality. You will also explore behaviour and causes of prejudice.

The psychological research methods studied in unit one are further developed.



### Prerequisites:

Achieved OLNA category 3 in literacy and numeracy or equivalent standard



### Types of Assessment:

20% Investigation  
30% Response  
20% Project  
30% Examination



**Unit Cost:** \$20



# Psychology ATPSY

## Year 11

### Unit 3

This unit introduces new concepts about human behaviour and specifically focuses on the functions of the lobes of the cerebral cortex and examines how messages are transmitted from the brain to the body. It explores how behaviour is influenced by learning and other factors, and the impact of others on individual behaviour. You will examine socialisation processes observed within families and how social background and gender can shape communication styles. You will also expand on your knowledge of ethics in psychological research as you engage in detailed investigations.

### Unit 4

This unit focuses on developmental and contemporary personality theories, and behaviours observed when individuals are examined in the social context. You will analyse the causes of conformity and obedience and gain an understanding of the factors that shape a sense of community. You will manipulate dependent and independent variables to test hypotheses and use statistical significance to draw conclusions.



### Prerequisites:

Minimum C grade in Year 11 ATAR Psychology or equivalent standard



### Types of Assessment:

15% Investigation  
30% Response  
15% Project  
40% Examination



**Unit Pair Cost:** \$40





## Caris

Caris chose subjects out of interest and to prepare her for Construction Management at Curtin University: ATAR Art, Maths Applications, English, Psychology, General Building and Construction and Cert II Tech Drawings.

Caris said of her time at CJ, 'There is mutual respect between teachers and students, the classroom environment is inviting and personal and the school is very multicultural which is refreshing to interact with people from all around the world with different beliefs. I also had the opportunity in Art to make works on controversial issues and explore in depth issues in society which other schools wouldn't allow.

I connected with the teachers which made me excel in my subjects compared to my previous school. Teachers were always willing to stay behind to tutor and help students progress to the best of their ability.

I'm extremely proud of my artworks I created at CJ and of the work I did in my tech drawings Certificate II – the opportunity and equipment such as laser cutters and 3D printer were so amazing! I am also proud of my overall improvement in all my subjects, in some classes my mark increased by 40% compared to my last school.

I'm confident in getting a 70 ATAR so I am able to pursue Construction Management at Curtin University.

# English as an Additional Language / Dialect



# EAL/D Course List

Page	Course Name	Course Code	Year of Study	Course Type
95	EAL/D Foundation One	F1ELD	Year 11	Foundation
95	EAL/D Foundation Two	F2ELD	Year 11	Foundation
96	EAL/D Foundation Three and Four	FTELD	Year 12	Foundation
96	EAL/D General One	G1ELD	Year 11	General
97	EAL/D General Two	G2ELD	Year 11	General
97	EAL/D General Three and Four	GTELD	Year 12	General
98	EAL/D ATAR One	A1ELD	Year 11	ATAR
98	EAL/D ATAR Two	A2ELD	Year 11	ATAR
99	EAL/D ATAR Three and Four	ATELD	Year 12	ATAR

# EAL/D Foundation 1

F1ELD

Year 11

The EAL/D Foundation course is designed for students who speak another language or dialect as their first or 'home' language and who have not demonstrated the literacy standard in the OLNA. These units prepare students for employment or training. The focus of this unit is developing communication skills, particularly speaking and listening, in a range of familiar contexts.

You will use your existing language or dialect to develop your Standard Australian English and improve your ability to communicate effectively in everyday life situations in home, personal and social contexts. This unit is about moving between your culture and Australian culture. You will have the opportunity to apply your knowledge and understanding to expressing your needs, opinions and ideas effectively in everyday life situations in home, personal and social contexts.



## Prerequisites:

Recommended: EAL/D Progress Map Levels 1 - 3



## Types of Assessment:

20% Response to aural texts  
30% Production (oral)  
25% Response (oral/written)  
To Written/Visual Texts  
25% Production (written)



**Unit Cost:** \$25



# EAL/D Foundation 2

F2ELD

Year 11

The EAL/D Foundation course is designed for students who speak another language or dialect as their first or 'home' language and who have not demonstrated the literacy standard in the OLNA. These units prepare students for employment or training.

You will continue to develop your Standard Australian English and consolidate your vocabulary while creating texts. This unit is about moving between your culture and Australian culture. You will have the opportunity to develop strategies for collecting, organising and presenting familiar ideas and simple information.



## Prerequisites:

Recommended: EAL/D Progress Map Levels 1 - 3



## Types of Assessment:

20% Response to aural texts  
30% Production (oral)  
25% Response (oral/written)  
To Written/Visual texts  
25% Production (written)



**Unit Cost:** \$25



# EAL/D Foundation 3/4 FTELD

Year 12

The EAL/D Foundation course is designed for students who speak another language or dialect as their first or 'home' language and who have not demonstrated the literacy standard in the OLNA. These units will help you to consolidate and develop the language learning and skills from EAL/D Foundation units one and two and will help prepare you for employment or training and life in general.

This unit focuses on life skills such as presenting yourself to and building relationships within the wider community and the workplace. You will practise speaking and writing about a range of familiar topics such as relationships, education and the workplace. You will read, view and listen to texts about these topics and you will develop confidence writing longer sentences in a range of texts.

This unit focuses on making choices about your future for your education, employment, health and relationships. You will continue to practise speaking and writing about the choices you are facing. You will read, view and listen to texts about these topics and you will develop confidence using a range of linking words in your writing and speaking.



## Prerequisites:

Satisfactory completion of EAL/D Foundation units one and two



## Types of Assessment:

15% Response to aural texts  
20% Production (Oral)  
25% Response (Oral/Written)  
To Written/Visual Texts  
25% Production (Written)  
15% Externally Set Task



**Unit Pair Cost:** \$50



# EAL/D General 1 G1ELD

Year 11

This unit is paired with General unit two EAL/D. It requires you to respond to and create extended texts in familiar and unfamiliar situations. This pair of units prepares students for employment or training.

This unit focuses on responding to and creating extended texts in familiar contexts in Standard Australian English. Using knowledge and skills from your existing languages and cultures, you will continue to learn English in order to present yourself, build relationships with peers and others in the community, explore experiences with others, reflect on your role as a cross-cultural learner and investigate differences between your first cultures, languages and dialects and other Australian cultures.



## Prerequisites:

Recommended: EAL/D Progress Map Levels 3-4



## Types of Assessment:

20%-30% Investigation  
20%-30% Response  
20%-30% Production (Written)  
20%-30% Production (Oral)



**Unit Cost:** \$25



# EAL/D General 2 G2ELD

Year 11

This unit is paired with EAL/D unit one General. It requires you to use Standard Australian English to communicate in a range of contexts. This pair of units prepares students for employment or training.

EAL/D unit two General focuses on responding to and creating connected extended texts in personal, social, community and workplace contexts in SAE. Using knowledge and skills from your existing languages and cultures, you will consolidate your English language acquisition in order to share and reflect on your experiences of and participation in communities. You will study topics such as work and study, leisure and entertainment, self-image and conceptions of beauty and cultural variations in values and beliefs.



## Prerequisites:

Recommended: EAL/D Progress Map Levels 3-4



## Types of Assessment:

20%-30% Investigation  
20%-30% Response  
20%-30% Production (Written)  
20%-30% Production (Oral)



**Unit Cost:** \$25



# EAL/D General 3/4 GTELD

Year 12

These units will help you to consolidate and develop the language learning and skills from General units one and two and will help prepare you for employment or training.

Unit three focuses on the attitudes, issues and identities that make up society. You will gain the confidence to create texts for different purposes including social, educational and vocational. You will use your own knowledge and also research how language and culture are linked and how different language is used in different places. You will develop reading and viewing and listening skills to investigate issues and then write and speak about these.

Unit four focuses on identifying and discussing issues of interest to you and your community. You will use Standard Australian English to examine and discuss issues and identify how language can be used to analyse choices, influence attitudes and affect change.



## Prerequisites:

Recommended: Minimum C grade in EAL/D General units one and two



## Types of Assessment:

20% Investigation  
20% Response  
25% Production (Written)  
20% Production (Oral)  
15% Externally Set Task



**Unit Pair Cost:** \$50



# EAL/D ATAR A1ELD

## Year 11

This unit is combined with EAL/D unit two ATAR. It requires you to analyse and work with complex language, concepts and texts. This pair of units prepares students for further study at university.

This unit focuses on investigating how language and culture are interrelated and expressed in a range of contexts. You will explore the relationship between these structures and features and the context, purpose and audience of texts. It will broaden your understanding of the sociocultural and sociolinguistic elements of English and develop skills for research and further academic study. The thematic focus for this unit is ways of life.



### Prerequisites:

Recommended: EAL/D Progress Map Levels 5+



### Types of Assessment:

- 15%-25% Investigation
- 15%-25% Response
- 15%-25% Production (Written)
- 15%-25% Production (Oral)
- 15% Written Examination
- 5% Practical (Oral) Examination



**Unit Cost:** \$90 (includes dictionary provided by the school; required text)



# EAL/D ATAR A2ELD

## Year 11

This unit is combined with EAL/D unit one ATAR. It requires you to evaluate perspectives and attitudes presented in texts, and create extended texts for a range of contexts. This pair of units prepares students for further study at university.

This unit focuses on consolidating your English language skills for effective communication in an expanding range of contexts. The use of cohesive text structures and language features is developed. The unit focuses on developing planning and editing skills to create extended oral, written and multimodal texts. Attitudes, values and culturally based assumptions within texts are identified, analysed and compared. The thematic focus for this unit is making choices.



### Prerequisites:

Recommended: EAL/D Progress Map Levels 5+



### Types of Assessment:

- 15%-25% Investigation
- 15%-25% Response
- 15%-25% Production (Written)
- 15%-25% Production (Oral)
- 15% Written Examination
- 5% Practical (Oral) Examination



**Unit Cost:** \$25



These units will help you to consolidate and develop the language learning and skills from Units A1/A2 and are ideal if you aim to go to university.

Unit three investigates how culture influences the way people view the world. The focus for this unit is Australia as a cultural community. You will develop your ability to use English appropriate to audience and purpose and will apply analytical and problem-solving skills to investigations of commonality and difference. You will use Standard Australian English to explore how structures, patterns and audience expectations influence language and meaning and how that meaning is negotiated, not given, within and across cultures.

Unit four focuses on language and empowerment. You will learn to use English to explore the relationship between the uses of language and the concept of the power of language. You will examine how language can also be used to privilege or marginalise social groups, ideologies, beliefs and values. Development of these understandings will enable you to choose to use language appropriately for audience and purpose, moving between language varieties and situations confidently.



### Prerequisites:

Recommended: Minimum C grade in EAL/D ATAR units one and two



### Types of Assessment:

Practical Assessment – 25%  
70% Production (Oral)  
30% Practical (Oral) Examination

Written Assessment – 75%  
25% Investigation  
20% Response  
25% Production (Written)  
30% Written Examination



**Unit Pair Cost:** \$50



ATAR



# Hospitality

# Hospitality Course List

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102	Food Science and Technology	G1FST	Year 11	General
103	Food Science and Technology	G2FST	Year 11	General
103	Food Science and Technology	GTFST	Year 12	General
104	Certificate II in Hospitality	SIT20316	Year 11 and 12	VET

## Food Science and Technology

Year 11

G1FST

### Unit 1

The focus of this unit is food and balanced diets. You will explore the ways in which individuals select and use a wide range of food ingredients. You will learn about the variety and availability of local foods and cooking, storage and service of a range of commodities. You will participate in a range of practical activities to learn about methods of cookery, food presentation and menu planning and design.



#### Prerequisites:

NIL



#### Types of Assessment:

30% Investigation  
45% Production  
10% Response  
15% Externally Set Task



Unit Cost: \$110



General

# Food Science and Technology

Year 11

G2FST

## Unit 2

In this unit is you will study food, health and how we make food choices. You will learn about food packaging and labelling requirements and how these protect food consumers. You will learn about the sensory and physical properties of food, preparation methods used to produce food products, selection of appropriate equipment and further develop skills in producing menu items.



### Prerequisites:

NIL



### Types of Assessment:

30% Investigation  
60% Production  
10% Response



**Unit Cost:** \$110

General

# Food Science and Technology

Year 12

GTFST

## Unit 3

In this unit you will be using a variety of foods and processing techniques to produce safe, quality food products. You will have the opportunity to evaluate food products, research the effect of under-consumption and over-consumption of nutrients on health, investigate a range of diet-related health conditions that affect individuals and families, while following occupational safety and health requirements and implementing safe food handling practices.

## Unit 4

In this unit you will be planning and adapting recipes and cooking techniques to meet the nutrient needs of different groups in our community. You will have the opportunity to examine the influences of lifestyle and cultural traditions on nutritional health, as well as the value adding of food. You will explore the reasons for preserving food, study food spoilage and contamination, investigate and implement food processing techniques, investigate and implement the principles of food preservation, and examine food packaging, labelling and storage.



### Prerequisites:

NIL



### Types of Assessment:

30% Investigation  
45% Production  
10% Response  
15% Externally Set Task



**Unit Pair Cost:** \$190

General

# Certificate II in Hospitality

**SIT20316** (Includes SIT10216 Certificate I in Hospitality)

This course provides you with two qualifications; Certificate I and Certificate II in Hospitality.

In your first year, you will work towards a full Certificate I in Hospitality which provides a pathway to work, under supervision, in various hospitality settings.

The Certificate II will provide you with an opportunity to develop skills in knowledge and training that open up pathways into the Hospitality and Tourism Industry. The course content provides you with the foundation skills that are required to be successful in the food industry.

You will have the opportunity to develop practical skills in food preparation as well as skills to ensure quality customer service by participating in a range of practical based functions both on campus and at local community events. You will learn how to work in teams and develop an understanding on seasonality and a wide range of commodities and fresh produce from our community garden.

## Core Units

- ◆ BSBWOR203 Work effectively with others
- ◆ SITHIND002 Source and use information on the hospitality industry
- ◆ SITHIND003 Use hospitality skills effectively
- ◆ SITXCCS003 Interact with customers
- ◆ SITXCOM002 Show social and cultural sensitivity
- ◆ SITXWHS001 Participate in safe work practices

## Elective Units

- ◆ SITXFSA001 Use hygienic practices for food safety
- ◆ SITHCCC103 Prepare and present Sandwiches
- ◆ SITHFAB Prepare and serve Espresso Coffee
- ◆ SITHCCC101 Use Food Preparation Equipment
- ◆ SITHFAB203 Prepare and serve non- Alcoholic Beverages
- ◆ SITHCCC006 Prepare Appetisers and Salads

## Post-Secondary Pathways Industry

Barista, food runner, housekeeping assistant, kitchen steward, café attendant, catering assistant, Food and Beverage attendant, front office attendant, Porter, Apprenticeship, Certificate III, IV, Diploma, Advanced Diploma

## Higher Education and Training

Bachelor Degree



### Prerequisites:

NIL



### Types of Assessment:

Competency-Based Assessment



**Certificate Cost:** \$300 first year.

Please Note: Fees must be paid before students will be permitted to attend excursions.

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**Total Hours:** 355

**Number of Units:** 12

### WACE Equivalent Units:

Two units in Year 11

Two units in Year 12

### Delivery Site:

Cyril Jackson Senior Campus

### Year(s) of Study:

Two Years

### RTO:

Hospitality Group Training (WA) Inc

**RTO Code:** 0386

### RTO Arrangement:

Auspicing Agreement





## Steve



Steve (Vung Sian Muan), a Year 12 student who began studying at Cyril Jackson Senior Campus in April, 2017, after arriving as a Humanitarian refugee from Myanmar, has recently been appointed to represent the opinions and concerns of Australian youth as a UNICEF Young Ambassador, one of nine from 450 applicants across Australia, selected for their diverse life experiences and world views. Aged from 15 to 24, these ambassadors live in capital cities (Sydney, Melbourne, Perth) and rural areas (Mount Gambier and Gawler (South Australia); Coffs Harbour (New South Wales); Wodonga and Timboon (Victoria) and Gympie (Queensland)).

“I always wanted to make a difference in the community that I live in”, said Steve. “I think one of the rights that are being neglected is Article 12 of the Convention on the Rights of the Child, which says that children should have their opinions taken into account. Whereas, most often children are just being told to obey and their voices are not heard. I want every child to have a safe environment where they can grow physically, mentally and spiritually and be able to live their lives to their full potential.”

Making this difference will be possible for Steve as a Youth Ambassador in this exciting and innovative program, which extends from July 2018 to June 2019, requiring these future leaders to directly consult with young people across this nation and, in an official report, present their views and concerns to the government in Canberra in 2019. Given that Australia has no funded national youth peak body, this platform for children’s rights is critical. Moreover, Amy Lamoin, (UNICEF Australia’s Director of Policy and Advocacy) reminds us of the important contribution children need to make to public policy because they have to live with the consequences of today’s decision-making well into the future.

Ambassadors prepared for their great responsibility, under the guidance of UNICEF (Australia) staff at their headquarters in Sydney, by completing five intensive days of skill-development in which they learned about children’s rights and the work of UNICEF, in both the Australian and international context; how to effectively consult with, engage and speak for their peers in these matters; and demystifying advocacy and government decision-making.

Having traversed the continent, Steve and his fellow ambassadors will now undertake peer-to-peer mentoring, building their capacities in their own communities of children and young people. Following these consultations, the Young Ambassadors will report their findings to Parliament in Canberra, in 2019.

Simultaneously preparing for University in 2019 and advocating for children’s rights at local, national and international level, may appear to some of us to be daunting. However, by focusing on child rights issues in Australia, including the rights of Aboriginal and Torres Strait Islander children, and those from refugee and asylum-seeker backgrounds, as well as contributing to the development of a National Plan for all children in Australia, Steve will have the opportunity to exercise leadership, develop new skills in media, communications and government advocacy, attributes which will enhance any future career.





# Health and Physical Education

# Health and Physical Education Course List

Page	Course Name	Course Code	Year of Study	Course Type
108	Campus Based Recreation	CBRECS1/S2	Year 11 and 12	CB
109	Health Studies	G1HEA	Year 11	General
109	Health Studies	G2HEA	Year 11	General
110	Health Studies	GTHEA	Year 12	General
110	Physical Education Studies	G1PES	Year 11	General
111	Physical Education Studies	G2PES	Year 11	General
111	Physical Education Studies	GTPES	Year 12	General

## Campus Based Recreation

## Year 11 and 12

### CBRECS1/S2

The focus of these units are to allow you to participate in a wide variety of sports and recreational activities and to learn about maintaining and improving your basic health. In these units you will also learn the rules and strategies of different sports.

The sports you may cover include soccer, badminton, volleyball, indoor hockey, basketball, table tennis, weights and circuit training.

These units are available in semesters one and two in both Year 11 and 12

These units do not assist you to achieve WACE.



#### Prerequisites:

NIL



#### Types of Assessment:

Practical Pass/Fail



**Unit Cost:** \$15 per semester

# Health Studies G1HEA

Year 11

The focus of this unit is health promotion. In this unit you will explore factors which influence your health in positive and negative ways and devise action plans towards achieving identified goals of improving health. This unit will provide you with the opportunity to develop key employability and life skills including communication, leadership, initiative and enterprise.

The areas you will cover include the physical, social, mental, emotional and spiritual dimensions of health and you will have the opportunity to understand the rights and responsibilities as a healthcare consumer. You will explore lifestyle factors affecting health such as the impact of beliefs, attitudes and values on health behaviour and determine personal health risk assessments.



#### Prerequisites:

NIL



#### Types of Assessment:

20% Inquiry  
50% Project  
30% Response



**Unit Cost:** \$25



General

# Health Studies G2HEA

Year 11

This Unit will build on the content covered in unit one. The focus of this unit is the notion of prevention.

The areas you will cover include preventative actions and skills to cope with influences on health behaviours and to enhance health strategies to promote the health of communities. You will explore the importance of health care as prevention versus health care as treatment and the role of communities in the construction and promotion of social and cultural norms. Self-management skills and interpersonal skills along with factors influencing decision making will also be explored.



#### Prerequisites:

NIL



#### Types of Assessment:

20% Inquiry  
50% Project  
30% Response



**Unit Cost:** \$25



General

## Unit 3

This unit focuses on building student's knowledge and understanding of health and their interaction and contribution to personal and community health through health promotion. In this unit you will be involved in a range of health promotion activities including the Cyril Jackson Health Festival. You will have the opportunity to develop the knowledge, understandings and skills required for working effectively with individuals and groups for negotiation and conflict resolution, as well as underlying the determinants and importance of extrinsic and intrinsic motivation for behaviour change.

## Unit 4;

This unit focuses on community development. You will look at preventative strategies relating to Australian health issues and preventative strategies to maintain, avoid and manage risk for personal and community health. The areas you will cover will include planning a health inquiry and the ethical issues arising from contemporary health practices. You will develop understandings of the relationship between participation and empowerment in community development and within social marketing campaigns.



### Prerequisites:

Minimum C grade in unit 1 and 2 or equivalent.



### Types of Assessment:

20% Inquiry  
40% Project  
25% Response  
15% Externally Set Task



**Unit Pair Cost:** \$50



# Physical Education Studies

# Year 11

## G1PES

The focus of this unit are practical sports skills and tactics including badminton and volleyball, anatomy and coaching are also integrated. In this unit the emphasis is placed on understanding and improving performance in physical activities.

The areas you will cover will include developing and applying basic movement skills, patterns and techniques for the basic processes of coaching and/or teaching a skill. You will explore major bones that assist with skeletal movement, basic structure and function of the respiratory system and the role of biomechanics to improve performance and prevent sports injuries. Simple tests to measure performance-related fitness components and the skills and strategies required for team building are included.



### Prerequisites:

NIL



### Types of Assessment:

50% Practical (Performance)  
25% Investigation  
25% Response



**Unit Cost:** \$25



# Physical Education Studies

Year 11

## G2PES

In this unit you will build on the content covered in unit one. The focus of this unit is sports including soccer and tennis which are covered in the practical sport skills and tactics part of this unit. The integration of theory and practice is central to the studies.

The areas you will cover include classifications of physical activity, the elements of a training session and terminology used to describe types of movements. You will also have the opportunity to develop understandings to explain the relationship between components of performance related fitness and skill development, and the role of mental skills in creating a mind set to improve performance.



### Prerequisites:

NIL



### Types of Assessment:

50% Practical (Performance)  
25% Investigation  
25% Response



**Unit Cost:** \$25



# Physical Education Studies

Year 12

## GTPES

### Unit 3

The focus of this unit is to assess your own and others' movement skills and identify how to improve your skills and knowledge of training principles and goal setting concepts to enhance physical activity.

Activities in this unit may include badminton, volleyball, soccer, AFL and hockey. In this unit the integration of theory and practice is central to studies. The areas you will cover include the responsibilities of a coach, definition of leadership and the qualities of a good leader. You will have the opportunity to develop knowledge, understandings and skills towards extended care and rehabilitation of the injured athlete and simple tests to measure the capacities of the aerobic and anaerobic energy systems.

### Unit 4

This unit includes the knowledge, understandings and skills to develop and apply simple team or individual strategic plans and tactics towards coaching strategies. This will allow you the opportunity to consolidate and extend skill development and explore steps to analyse a specific skill to improve performance. In this unit you will also cover training methods appropriate to selected activities and the purpose and features of fitness profiles.



### Prerequisites:

Minimum C grade in unit 1 and 2 or equivalent.



### Types of Assessment:

50% Practical (Performance)  
15% Investigation  
20% Response  
15% Externally Set Task



**Unit Pair Cost:** \$40





# Humanities and Social Sciences

# Humanities and Social Sciences Course List

Page	Course Name	Course Code	Year of Study	Course Type
115	Economics	A1ECO	Year 11	ATAR iLearn
115	Economics	A2ECO	Year 11	ATAR iLearn
116	Economics	ATECO	Year 12	ATAR iLearn
117	Economics	G1ECO	Year 11	General
117	Economics	G2ECO	Year 11	General
118	Economics	GTECO	Year 12	General
118	Modern History	A1HIM	Year 11	ATAR iLearn
119	Modern History	A2HIM	Year 11	ATAR iLearn
119	Modern History	ATHIM	Year 12	ATAR iLearn

# Economics A1ECO

## Year 11

The focus for this unit is Markets. It explores the key role markets play in determining the wellbeing of individuals and society, as well as the limitations of markets. The emphasis is on understanding the operation of real world markets that are relevant to students.



### Prerequisites:

Minimum C grade in Year 10 Humanities or equivalent standard



### Types of Assessment:

30% Data Interpretation/Short Answer  
40% Extended Answer  
30% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



# Economics A2ECO

## Year 11

The focus for this unit is Macroeconomics. It is an introduction to macroeconomics and the government's role in the economy. It explores macroeconomic issues such as economic growth, inflation and unemployment with a focus on the Australian economy.



### Prerequisites:

Minimum C grade in Year 10 Humanities or equivalent standard



### Types of Assessment:

30% Data Interpretation/Short Answer  
40% Extended Answer  
30% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



## Unit 3 Australia and the global economy

This course encourages you to become aware of contemporary economic issues and problems, and to develop skills of economic analysis. It explores the linkages between economies and the concepts of globalisation, trade liberalisation and protection in relation to the Australian economy. You will examine Australia's trade, the recording of international transactions and the impact of these transactions on the Australian economy. You will also examine the effects of changes in Australia's economic transactions with the rest of the world using recent (the last ten years) and contemporary (the last three years) economic data, together with economic models.

## Unit 4 Economic policies and management

The unit explores how economic policies and actions, such as fiscal policy, monetary policy and microeconomic policy operate in the pursuit of the Australian Government's economic objectives. You will examine the effects of the operation of policies in Australia using economic models along with recent (the last ten years) and contemporary (the last three years) economic data. You will apply the language, theories and tools of economics to develop a critical perspective on the role of these policies in the current Australian Government policy mix.



### Prerequisites:

Minimum C grade in Year 11 ATAR  
Economics or equivalent standard



### Types of Assessment:

30% Data Interpretation/Short Answer  
30% Extended Answer  
40% Examination



**Unit Pair Cost:** \$70



**iLearn Cost:** \$100



# Economics G1ECO

## Year 11

The focus for this unit is personal economics and finance. To survive economically, people need to have basic economic and financial knowledge. This course will introduce students to budget planning and skills needed to select loans and invest money.

This unit may assist you in developing an understanding about using credit and credit cards, how to save and spend income wisely, how the financial system works and how banks affect our saving and investment decisions. You will also look at different types of investment and will have an opportunity to play the ASX stock market game.



### Prerequisites:

Achieved OLNA category 2 or higher in numeracy or equivalent standard



### Types of Assessment:

20% Investigation  
30% Data Interpretation / Short Answer  
30% Extended Answer  
20% Test



**Unit Cost:** \$35



# Economics G2ECO

## Year 11

This unit explores the importance of businesses in the economy. It looks closely at the way businesses advertise their products and manage risks as well as deal with any challenges including government regulation and policy.

You will be given the opportunity to develop a business plan and experience what it is like to operate a small business venture through the \$20 Entrepreneur initiative.



### Prerequisites:

Achieved OLNA category 2 or higher in numeracy or equivalent standard



### Types of Assessment:

20% Investigation  
30% Data Interpretation / Short Answer  
30% Extended Answer  
20% Test



**Unit Cost:** \$35



## Unit 3 Microeconomics

This unit explores the theory that markets are an efficient way to allocate scarce resources, using real world markets with an emphasis on the Australian economy. When the forces of demand and supply do not allocate and price resources in a way that society would regard as efficient, market failure can occur. You will examine examples of market failure, along with a range of government policy options that can be applied to achieve more desirable outcomes. You are also introduced to the language of economics and the use of theories and models to explain and interpret economic events and issues.

## Unit 4 Macroeconomics

This unit explores the government's role in a modified market economy and Australia's recent (the last ten years) and contemporary (the last three years) macroeconomic performance. It also explores the cyclical fluctuations in the level of economic activity that result in the economy which, in turn, have implications for economic growth, inflation and unemployment.



### Prerequisites:

Minimum C grade in a Year 11 Humanities or equivalent standard



### Types of Assessment:

15% Investigation  
30% Data Interpretation / Short Answer  
20% Extended Answer  
20% Test  
15% Externally Set Task



**Unit Pair Cost:** \$70



**iLearn Cost:** \$100



# Modern History A1HIM

# Year 11

In this unit you will study Capitalism – the American Experience 1907–1941

The unit will focus on the idea of capitalism as experienced in the USA which has helped to define the modern world.

You will explore crucial changes which resulted in the transformation of production, capitalism and consumption, transport and communications and the challenges that this has posed to US society and the government.



### Prerequisites:

Minimum C grade in Year 10 Humanities course or equivalent standard



### Types of Assessment:

20% Historical Inquiry  
20%-30% Explanation  
20%-30% Source Analysis  
40% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



# Modern History A2HIM

Year 11

In this unit you will study Nazism in Germany.

The unit will focus on the interesting phenomenon of the rise of Nazi Germany, the magnetic personality of Adolf Hitler and the coming of war.

You will investigate the ways in which individuals, groups and institutions have challenged existing political structures, accepted social organisation, and prevailing economic models, to transform societies.



#### Prerequisites:

Minimum C grade in Year 10 Humanities or equivalent standard



#### Types of Assessment:

20% Historical Inquiry  
20%-30% Explanation  
20%-30% Source Analysis  
40% Examination



**Unit Cost:** \$35



**iLearn Cost:** \$50



# Modern History ATHIM

Year 12

## Unit 3 Modern Nations in the 20th Century

This unit focuses on China 1935–1989 (the Long March to the Tiananmen Massacre). It examines the characteristics of modern China in the 20th century. You will investigate crisis that challenged the stability of China, the path of development that was taken and the social, economic and political order that was established. In examining the ways in which China has dealt with internal divisions and external threats, you will emerge with a deep understanding of the character of modern China

## Unit 4 The Modern World Since 1945

The focus for this unit is the changing European world since 1945. You will explore the power of ideas and ideologies as forces for change and/or their use to reinforce dominant elements in society. This unit examines some significant features of the modern world within the period 1945–2001 that will help to build your understanding of the contemporary world; that is, why we are here at this point in time. Attention is given to changes to the nature of the world order: shifting international tensions, alliances and the emergence of power blocs. The nature of various conflicts and regional and international attempts to create peace and security will also be studied.



#### Prerequisites:

Minimum C grade in a Year 11 Humanities or equivalent standard



#### Types of Assessment:

20% Historical Inquiry  
20% Explanation  
20% Source Analysis  
40% Examination



**Unit Pair Cost:** \$70



**iLearn Cost:** \$100



# Mathematics



# Mathematics Course List

Page	Course Name	Course Code	Year of Study	Course Type
123	Mathematics	F1MAT	Year 11	Foundation
123	Mathematics	F2MAT	Year 11	Foundation
124	Mathematics	FTMAT	Year 12	Foundation
124	Mathematics Applications	A1MAA	Year 11	ATAR
125	Mathematics Applications	A2MAA	Year 11	ATAR
126	Mathematics Applications	ATMAA	Year 12	ATAR iLearn
127	Mathematics Essentials	G1MAE	Year 11	General
127	Mathematics Essentials	G2MAE	Year 11	General
128	Mathematics Essentials	GTMAE	Year 12	General
129	Mathematics Methods	A1MAM	Year 11	ATAR
129	Mathematics Methods	A2MAM	Year 11	ATAR
130	Mathematics Methods	ATMAM	Year 12	ATAR iLearn
131	Mathematics Specialist	A1MAS	Year 11	ATAR
131	Mathematics Specialist	A2MAS	Year 11	ATAR
132	Mathematics Specialist	ATMAS	Year 12	ATAR

# Mathematics Foundations

Year 11

## F1MAT

In this unit you will study the mathematical knowledge, understanding and skills to solve problems relating to addition and subtraction, length, mass, capacity and time, and involving the extraction of information from, and the interpretation of, various simple forms of data representation used in everyday contexts. The number formats for the unit are whole numbers and money.



### Prerequisites:

Students must be in OLNA category 1 or 2 to enrol in this unit



### Types of Assessment:

50% Response  
50% Practical



**Unit Cost:** \$55 (Textbook included)



# Mathematics Foundations

Year 11

## F2MAT

In this unit you will study the mathematical knowledge, understanding and skills relating to fractions and decimals, solving problems relating to multiplication and division, perimeter, area and volume and qualitative probability from everyday contexts. The number formats for this unit are whole numbers, money, fractions and decimals



### Prerequisites:

Students must be in OLNA category 1 or 2 to enrol in this unit



### Types of Assessment:

50% Response  
50% Practical



**Unit Cost:** \$55 (Textbook included)



# Mathematics Foundations

Year 12

FTMAT

## Unit 3

This unit provides you with the mathematical knowledge, understanding and skills relating to percentages and the link to fractions and decimals, and the solving of problems relating to the four operations using whole number, fractions and decimals. Location, time and temperature, and shape and its relationship to design, are also covered in this unit.

## Unit 4

This unit provides you with the mathematical knowledge, understanding and skills relating to rates and ratios, and the connection between statistics and probability. The collection of mathematical concepts and thinking processes encountered in this and previous units culminates in the solving of comprehensive real life problems encountered in personal, workplace and community contexts.



### Prerequisites:

Students must be in OLN category 1 or 2 to enrol in this unit



### Types of Assessment:

40% Response  
45% Practical Application  
15% Externally Set Task



**Unit Pair Cost:** \$110 (Textbook included)



# Mathematics Applications

Year 11

A1MAA

In this unit you will study three topics: Consumer arithmetic, Algebra and matrices, and shape and measurement. Consumer arithmetic reviews the concepts of rate and percentage change in the context of earning and managing money and includes the use of spread sheets.

Algebra and matrices continues the study of algebra and introduces the topic of matrices. The emphasis of this topic is the symbolic representation and manipulation of information from real-life contexts using algebra and matrices. Shape and measurement builds the knowledge and skills of students with the concept of similarity and associated calculations involving simple geometric shapes. The emphasis in this topic is on applying these skills in a range of practical contexts, including those involving three-dimensional shapes.



### Prerequisites:

Students must be in OLN category 3 to enrol in this unit based on achieving a C grade in Year 10 Mathematics or equivalent standard



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



# Mathematics Applications

Year 11

A2MAA

In this unit you will study three topics: Univariate data analysis and the statistical process, linear equations and their graphs, and applications of trigonometry. Univariate data analysis and the statistical process develop students ability to organise and summarise univariate data in the context of conducting a statistical investigation.

Linear equations and their graphs use linear equations and straight-line graphs, as well as linear-piece-wise and step graphs to model and analyse practical situations. Applications of trigonometry extends your knowledge of trigonometry to solve practical problems involving non-right angled triangles in both two and three dimensions, including problems involving the use of angles of elevation and depression and bearings in navigation.



## Prerequisites:

Students must be in OLNA category 3 to enrol in this unit based on achieving a C grade in Year 10 Mathematics or equivalent standard



## Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



# Mathematics Applications

Year 12

ATMAA

## Unit 3

In this unit you will study three topics: Bivariate data analysis, Growth and decay in sequences, and Graphs and networks. Bivariate data analysis introduces you to some methods for identifying, analysing and describing associations between pairs of variables, including the use of the least-squares method as a tool for modelling and analysing linear associations. The content is to be taught within the framework of the statistical investigation process. Growth and decay in sequences employs recursion to generate sequences that can be used to model and investigate patterns of growth and decay in discrete situations.

These sequences find application in a wide range of practical situations, including modelling the growth of a compound interest investment, the growth of a bacterial population, or the decrease in the value of a car over time. Sequences are also essential to understanding the patterns of growth and decay in loans and investments that are studied in detail in unit four. Graphs and networks introduces you to the language of graphs and the ways in which graphs, represented as a collection of points and interconnecting lines, can be used to model and analyse everyday situations, such as a rail or social network.

## Unit 4

In this unit you will study three topics: Time series analysis, Loans, investments and annuities, and Networks and decision mathematics. Time series analysis continues your study of statistics by introducing you to the concepts and techniques of time series analysis. The content is to be taught within the framework of the statistical investigation process. Loans investments and annuities aims to provide you with sufficient knowledge of financial mathematics to solve practical problems associated with taking out or refinancing a mortgage and making investments. Networks and decision mathematics uses networks to model and aid decision making in practical situations.



### Prerequisites:

Students must have successfully completed Mathematics Applications units 1 and 2

Students must be in OLN category 3 to enrol in this unit



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Pair Cost:** \$120 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



# Mathematics Essentials

Year 11

## G1MAE

This unit provides you with the mathematical skills and understanding to solve problems relating to calculations, applications of measurement, the use of formulas to find an unknown quantity and the interpretation of graphs. Throughout this unit, you will use the mathematical thinking process. The number formats for the unit are whole numbers, decimals, common fractions, common percentages, square and cubic numbers written with powers.



### Prerequisites:

Students must have at least a C grade in Year 10 number and algebra.

Students must be in OLNA category 3 to enrol in this unit



### Types of Assessment:

50% Response

50% Practical Application



**Unit Cost:** \$55 (Textbook included)

General

# Mathematics Essentials

Year 11

## G2MAE

This unit provides you with the mathematical skills and understanding to solve problems related to representing and comparing data, percentages, rates and ratios and time and motion. You will further develop the use of the mathematical thinking process and apply the statistical investigation process. The number formats for the unit are whole numbers, decimals, fractions and percentages, rates and ratios.



### Prerequisites:

Students must have at least a C grade in Year 10 number and algebra.

Students must be in OLNA category 3 to enrol in this unit



### Types of Assessment:

50% Response

25% Practical Application

25% Statistical Investigation Process



**Unit Cost:** \$55 (Textbook included)

General

## GTMAE

### Unit 3

This unit provides you with the mathematical skills and understanding to solve problems related to measurement, scales, plans and models, drawing and interpreting graphs and data collection. You will use the mathematical thinking process and apply the statistical investigation process. You will also apply the content of the four topics in this unit: Measurement; scales, plans and models; graphs in practical situations; and data collection, in a context which is meaningful and of interest to you. The number formats for the unit are positive and negative numbers, decimals, fractions, percentages, rates, ratios, square and cubic numbers written with powers and square roots.

### Unit 4

This unit provides you with the mathematical skills and understanding to solve problems related to probability, earth geometry and time zones, loans and compound interest. You will use the mathematical thinking process and apply the statistical investigation process to solve problems involving probability. You will also apply the content of the three topics in this unit: probability and relative frequencies; earth geometry and time zones; and loans and compound interest, in a context which is meaningful and of interest to you. Possible contexts for this unit are finance, and travel. The number formats for the unit are positive and negative numbers, decimals, fractions, percentages, rates, ratios and numbers expressed with integer powers



#### Prerequisites:

Students must have successfully completed Mathematics Essential units 1 and 2

Students must be in OLN category 3 to enrol in this unit



#### Types of Assessment:

40% Response

22% Practical Applications

23% Statistical Investigation Process

15% EST Examination Task



**Unit Pair Cost:** \$110 (Textbook included)



General

# Mathematics Methods

Year 11

## A1MAM

In this unit you will study the basic algebraic concepts and techniques required for a successful introduction to the study of calculus. The basic trigonometric functions are then introduced. Simple relationships between variable quantities are reviewed, and these are used to introduce the key concepts of a function and its graph. The study of inferential statistics begins in this unit with a review of the fundamentals of probability and the introduction of the concepts of counting, conditional probability and independence.



### Prerequisites:

Students must have at least a C grade in Year 10 number and algebra.

Students must be in OLNA category 3 to enrol in this unit



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



# Mathematics Methods

Year 11

## A2MAM

In this unit you will study exponentials. Their graphs are examined and their applications in a wide range of settings are explored. Arithmetic and geometric sequences are introduced and their applications are studied. Rates and average rates of change are introduced, and this is followed by the key concept of the derivative as an instantaneous rate of change. These concepts are reinforced numerically, by calculating difference quotients both geometrically as slopes of chords and tangents, and algebraically. Calculus is developed to study the derivatives of polynomial functions, with simple application of the derivative to curve sketching, the calculation of slopes and equations of tangents, the determination of instantaneous velocities and the solution of optimisation problems. The unit concludes with a brief consideration of anti-differentiation.



### Prerequisites:

Students must have at least a C grade in Year 10 number and algebra.

Students must be in OLNA category 3 to enrol in this unit



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



## ATMAM

### Unit 3

In this unit you will study calculus with the derivatives of exponential and trigonometric functions and their applications, together with some differentiation techniques and applications to optimisation problems and graph sketching. It concludes with integration, both as a process that reverses differentiation and as a way of calculating areas. The fundamental theorem of calculus as a link between differentiation and integration is emphasised. In statistics, discrete random variables are introduced, together with their uses in modelling random processes involving chance and variation. This supports the development of a framework for statistical inference.

### Unit 4

In this unit you will study calculus that deals with derivatives of logarithmic functions. In probability and statistics, continuous random variables and their applications are introduced and the normal distribution is used in a variety of contexts. The study of statistical inference in this unit is the culmination of earlier work on probability and random variables. Statistical inference is one of the most important parts of statistics, in which the goal is to estimate an unknown parameter associated with a population using a sample of data drawn from that population. In the Mathematics Methods ATAR course, statistical inference is restricted to estimating proportions in two-outcome populations.



#### Prerequisites:

Students must have successfully completed Mathematic Methods units 1 and 2

Students must be in OLN category 3 to enrol in this unit



#### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Pair Cost:** \$120 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240



# Mathematics Specialist

Year 11

## A1MAS

In this unit you will study three topics: Combinatorics, vectors in the plane, and geometry that complement the content of the Mathematical Methods ATAR course. It deals with reasoning explicitly in geometry through the development of mathematical arguments. While these ideas are illustrated through deductive Euclidean geometry in this topic, they recur throughout all topics in the Mathematics Specialist ATAR course. Geometry also provides the opportunity to summarise and extend students' studies in Euclidean geometry. An understanding of this topic is of great benefit in the study of later topics in the course, including vectors and complex numbers. Vectors in the plane provide a new perspective for working with two-dimensional space. Combinatorics provides techniques that are useful in many areas of mathematics, including probability and algebra. All topics develop your ability to construct mathematical arguments. The three topics considerably broaden your mathematical experience and therefore begin an awakening to the breadth and utility of the course. They also enable you to increase your mathematical flexibility and versatility.



### Prerequisites:

Specialist Mathematics can only be studied in conjunction with Mathematics Methods. This course is for students who are proficient mathematicians and interested in pursuing a career that requires advanced mathematics.

Co-requisite: Mathematics Methods unit 1



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240

ATAR

# Mathematics Specialist

Year 11

## A2MAS

In this unit you will study three topics: Trigonometry, matrices, and real and complex numbers. Trigonometry contains techniques that are used in other topics. Real and complex numbers provides a continuation of students' study of numbers. This topic also contains a section on proof by mathematical induction. The study of matrices is undertaken, including applications to linear transformations of the plane.



### Prerequisites:

Specialist Mathematics can only be studied in conjunction with Mathematics Methods. This course is for students who are proficient mathematicians and interested in pursuing a career that requires advanced mathematics.

Co-requisite: Mathematics Methods unit 2



### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Cost:** \$60 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240

ATAR

## ATMAS

### Unit 3

In this unit you will study three topics: Complex numbers, functions and sketching graphs and Vectors in three dimensions. The study of vectors was introduced in unit one with a focus on vectors in two-dimensional space. In this unit, three-dimensional vectors are studied and vector equations and vector calculus are introduced, with the latter extending your knowledge of calculus from the Mathematics Methods ATAR course. Cartesian and vector equations, together with equations of planes, enables you to solve geometric problems and to solve problems involving motion in three-dimensional space. The Cartesian form of complex numbers was introduced in unit two, and the study of complex numbers is now extended to the polar form. The study of functions and techniques of graph sketching, begun in the Mathematics Methods ATAR course, is extended and applied in sketching graphs and solving problems involving integration.

### Unit 4

In this unit you will study three topics: Integration and applications of integration, rates of change and differential equations and statistical inference. The study of differentiation and integration of functions continues, and the calculus techniques developed in this and previous topics are applied to simple differential equations, in particular in biology and kinematics. These topics demonstrate the real-world applications of the mathematics learned throughout the Mathematics Specialist ATAR course. In this unit, all of your previous experience working with probability and statistics is drawn together in the study of statistical inference for the distribution of sample means and confidence intervals for sample means.



#### Prerequisites:

Specialist Mathematics should be studied in conjunction with units from Mathematics. This course is for students who are proficient mathematicians and interested in pursuing a career that requires advanced mathematics.

Prerequisites: Successful Completion of Mathematics Specialist Units 1 and 2

Co-requisite: Mathematics: Methods Units 3 and 4



#### Types of Assessment:

40% Response  
20% Investigation  
40% Examination



**Unit Pair Cost:** \$120 (Textbook included)

Please Note: ATAR courses require the purchase of a Classpad Calculator: \$240





# Bil



Congratulations to Bil Hmung who recently had a novel published called "Unwithering Flower"!

The story is based on his life and he wrote it in his Chin language as he originates from the Chin State in Myanmar. Bil said reading novels in English, from the CJ library, motivated him to write his own story.

Bil has been at CJ since 2013 and this year is studying English, Maths, Auto Engineering, I.T. and Music. He hopes to publish more books in the future and also become a politician.

Bil said the best thing about CJ is that some of the students 'are from different countries and nations but we live in harmony.'

He also said CJ is different because 'We don't have a uniform and we are mostly mature and independent in our choices.'

We wish Bil all the best for his future goals!



**Science**



# Science Course List

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# Campus Based Science

Year 11

CBSCS1/S2

These units are suitable if you have had little schooling in science and your English language skills are still developing.

The focus for these units will be science in everyday life. These units are designed to provide you with opportunities to train in scientific skills and language necessary to allow you to study science subjects with a degree of confidence.

You will engage in practical activities that are relevant and where possible you will be involved in learning contexts that cover all three of the learning areas biological science, physical science and environmental science. These units provide the opportunity to learn that scientific knowledge is applied in everyday situations such as work and many other activities.



**Prerequisites:**

NIL



**Types of Assessment:**

Pass / Fail



**Unit Pair Cost:** \$50



# Chemistry

G1CHE

Year 11

## Unit 1

The focus for this unit is chemistry and me. In this unit you will be introduced to some models and theories in chemistry, you will have the opportunity to learn the structure and modelling of matter and use appropriate chemical language including the use of chemical symbols for common elements and compounds.

The areas you will cover include phase properties and changes with reference to the particle theory. You will also develop understandings between physical and chemical changes, different types of solutions and be able to represent chemical reactions. You will have the opportunity to construct questions for investigation; propose hypotheses; and predict possible outcomes.



**Prerequisites:**

Minimum C grade in Year 10 Science or equivalent standard



**Types of Assessment:**

50% Science Inquiry  
20% Extended Response  
30% Test



**Unit Cost:** \$25



## Unit 2

The focus for this unit is chemistry in the community. In this unit you will learn about acids, bases and neutralisation. You will also have the opportunity to study the physical properties of water and develop understandings about human activity and its impacts on waterways.

The areas you will explore include chemical monitoring and management in providing safe water for human use and to protect the habitats of other organisms. You will develop understandings of physical and chemical analysis of solutions and investigate their properties. This unit also offers studies in the biodegradability of soaps, detergents and shampoos and the impact of sewage and fertilisers on the eutrophication of our water sources.



### Prerequisites:

Minimum C grade in Year 10 Science or equivalent standard



### Types of Assessment:

50% Science Inquiry  
20% Extended Response  
30% Test



**Unit Cost:** \$25



General

## Unit 3

In this unit you will focus on the role of chemistry in contributing to a sustainable future by investigating recycling and disposal of community chemical wastes. The areas you will cover will provide you with the knowledge, understandings and skills to explore carbon chemistry including the composition of crude oil, properties of hydrocarbons and how these properties influence how hydrocarbons are used as fuels and lubricants.

## Unit 4

In this unit you will be studying materials chemistry. This will introduce you to the physical and chemical properties of a crucially important group of materials. You will explore the properties of metals and relate these to their means of extraction, purification and uses.



### Prerequisites:

Minimum C grade in Year 10 Science or equivalent standard



### Types of Assessment:

40% Science Inquiry  
20% Extended Response  
25% Test  
15% Externally Set Task



**Unit Pair Cost:** \$50



General

# Chemistry A1CHE

## Year 11

### Unit 1

The focus for this unit is chemistry fundamentals. In this unit you will learn and apply bonding theories, atomic structure and electron configuration. You will also investigate covalent molecular substances and covalent network substances plus nanomaterials.

The areas you will cover include the law of conservation of mass and calculations relating to moles, molar mass and concentrations of solutions. You will develop understandings in nanomaterials, exothermic and endothermic reactions and the ability to use energy profile diagrams. The applications of the collision theory in relation to reaction rate will also be studied.



#### Prerequisites:

Minimum C grade in Year 10 Science or equivalent and good mathematical ability.



#### Types of Assessment:

25% Science Inquiry  
10% Extended Response  
15% Test  
50% Examination



#### Unit Cost: \$30

Approximate cost of textbooks \$120



# Chemistry A2CHE

## Year 11

### Unit 2

The focus for this unit is molecular interactions and reactions. In this unit you will develop understandings on how models of the shapes and structure of molecules and intermolecular forces can be used to explain the properties of substances. This unit will provide you with understandings on how models and theories have developed based on evidence from a range of sources, and the uses and limitations of chemical knowledge in a range of contexts

Laboratory work plays an integral part in this unit and as part of the program you will explore an important biological, environmental or industrial process associated with the chemistry context.



#### Prerequisites:

Minimum C grade in Year 10 Science or equivalent.



#### Types of Assessment:

25% Science Inquiry  
10% Extended Response  
15% Test  
50% Examination



#### Unit Cost: \$30

Approximate cost of textbooks \$120



## Unit 3

The focus for this unit is chemical process. In it you will explore how chemists achieve an economically viable rate of production by manipulating the factors influencing the rate of reaction and yield of product. You will also perform multi-step stoichiometric (mathematical) calculations within an industrial context.

## Unit 4

This unit focuses on organic chemistry and the processes of chemical synthesis by which useful substances are produced for the benefit of society. This unit will develop your knowledge, understandings and skills towards the relationship between the structure, properties and chemical reactions within different organic functional groups, as well as the process of chemical synthesis to form useful substances. You will also engage in a multi-faceted exploration of an important industrial, environmental or biological process which has significance for the society at large.



### Prerequisites:

Minimum C grade of ATAR units 1 and 2 or equivalent standard.



### Types of Assessment:

20% Science Inquiry  
10% Extended Response  
20% Test  
50% Examination



### Unit Pair Cost: \$60

*Approximate cost of textbooks \$120*



# Human Biology G1HBY

Year 11

## Unit 1

The focus for this unit is the healthy body. This unit looks at how our choices such as diet, exercise, alcohol and smoking can affect our health and the decisions we can make to keep ourselves healthy. You will be looking at how the body is put together in systems to allow it to function normally and how to keep it healthy.

This is an ideal unit for those students wishing to go into training to study health sciences, for example nursing, aged care or dental technician. The areas you will cover include how the digestive, excretory, respiratory and circulatory systems work to keep us alive. Also, how medical researchers find out about the body and how advances in medical technology help us in keeping healthy.



### Prerequisites:

Competency with the English language



### Types of Assessment:

40% Science Inquiry  
20% Extended Response  
40% Test



**Unit Cost:** \$25

General

# Human Biology G2HBY

Year 11

## Unit 2

The focus of this unit looks at reproduction, pregnancy and birth and how our choices such as diet, exercise, alcohol and smoking can affect our chances of getting pregnant or having a healthy baby. In this unit you will learn how medical science is helping us in understanding how the reproductive system functions normally and ways of treating or preventing problems.

This is an ideal unit for those students wishing to go into training to study health sciences, for example nursing, aged care or dental technician. The areas you will cover include the reproductive system, pregnancy, birth and the role of medical technology for issues along this journey.



### Prerequisites:

Competency with the English language



### Types of Assessment:

40% Science Inquiry  
20% Extended Response  
40% Test



**Unit Cost:** \$25

General

## Unit 3

The focus in this unit explores bones, muscles, nerves and hormones and how they maintain the body to act in a coordinated manner.

In this unit the areas you will learn about include: the location and structure of joints in the skeleton, the structure of muscles, the nervous system and the processes within the body that are coordinated by hormones.

You will have the opportunity to interpret a range of scientific and media texts, and evaluate models, processes, claims and conclusions considering the quality of available evidence, including interpreting confidence intervals in secondary data and using reasoning to construct scientific argument.

## Unit 4

In this unit you will explore the causes and spread of disease and how humans respond to invading pathogens. This unit also includes the study of pathogens including bacteria, viruses, fungi, parasites, and how these are the causes of common diseases. You will learn about preventing the transmission of disease, vaccines and immunology, along with population density and movement patterns that influence the transmission of disease. In this unit you will have the opportunity to learn about communicating to specific audiences and for specific purposes, using appropriate language, nomenclature, genres and modes, including scientific reports.



### Prerequisites:

Minimum C grade in General units 1 and 2 or equivalent.



### Types of Assessment:

30% Science Inquiry  
20% Extended Response  
35% Response  
15% Externally Set Task



**Unit Pair Cost:** \$50



# Human Biology A1HBY

Year 11

## Unit 1

The focus of this looks at how the body works and how our choices such as diet, exercise, alcohol and smoking can affect how it works. In this unit you will be looking at how the body is made of systems, tissues and cells and what they do.

The areas you will cover include the musculoskeletal, digestive, excretory, respiratory and cardiovascular systems. Including common problems with these systems and how we can prevent or treat these problems.

This is an ideal unit for you if you want to study health sciences or medicine at university level e.g. nursing, dentistry, and physiotherapy.



### Prerequisites:

Minimum C grade in Year 10 English or equivalent.



### Types of Assessment:

20% Science Inquiry  
15% Extended Response  
25% Test  
40% Examination



### Unit Cost: \$35

Approximate cost of compulsory textbooks \$110



# Human Biology A2HBY

Year 11

## Unit 2

The focus of this unit is the reproductive system and how our genes are passed on from one generation to another. In this unit you will be looking at the reproductive system including the hormones, cell division and what happens during pregnancy and birth.

This unit is ideal if you want to study health sciences or medicine at university level. This unit will provide you with an understanding of how medical science is helping us in discovering how the reproductive system works and in finding new technologies to diagnose and treat health problems, control fertility and fertility treatments.



### Prerequisites:

Minimum C grade in Year 10 English or equivalent.



### Types of Assessment:

20% Science Inquiry  
15% Extended Response  
25% Test  
40% Examination



### Unit Cost: \$35

Approximate cost of compulsory textbooks \$110



## Unit 3

The focus of this unit is human regulation. This unit explores the nervous and endocrine systems and the mechanisms that help maintain the systems of the body to function within normal range, and the body's immune responses to invading pathogens.

The areas you will cover include how cellular activities are controlled by feedback mechanisms for the maintenance of homeostasis of body temperature, body fluid composition, blood sugar, gas concentrations and blood pressure. You will have the opportunity to develop an appreciation that human intervention can occur during stages of life by manipulation of life processes enabling control of normal function and control of dysfunction to influence the quality of life for individuals and the society.

## Unit 4

The focus for this unit is variations in humans. In this unit you will explore the variations in humans in their changing environment and evolutionary trends in hominids.

The areas you will cover explore the role of DNA; its manipulation and application in the treatment of disease, the ageing individual and evolutionary trends in both primates and hominids. You will understand the reasons for human diversity and change considering inheritance, variation and evolution. You will also have the opportunity to conduct investigations, including the use of virtual or real biotechnological techniques of polymerase chain reaction (PCR), gel electrophoresis for deoxyribonucleic acid (DNA) sequencing, and techniques for relative and absolute dating, safely, competently and methodically for valid and reliable collection of data.



### Prerequisites:

Minimum C grade in ATAR units 1 and 2 or the equivalent.



### Types of Assessment:

10% Science Inquiry  
15% Extended Response  
25% Test  
50% Examination



### Unit Pair Cost: \$60

Approximate cost of compulsory textbooks \$120



# Integrated Science G1ISC

Year 11

## Unit 1

The focus of this unit is the practice of science. This involves putting into practice the technical aspects of scientific method, so a solid foundation in curriculum science is required.

The areas you will cover include developing an understanding of the processes involved in the functioning of systems from the macro level (cycles in nature and Earth systems), to systems at the organism, cellular and molecular level. You will investigate and describe the effect of human activity on the functioning of cycles in nature.

You will have the opportunity to explore learning contexts and how science impacts on the community in many varied ways. You will learn different methods of scientific investigation and the skills necessary to use specific scientific equipment as well as collect, record, display and analyse data in different forms including tables and graphs. Importantly, you will learn the appropriate use of relevant scientific conventions and terminology.



### Prerequisites:

Minimum C grade in Year 10 Science or equivalent.



### Types of Assessment:

50% Science Inquiry  
30% Extended Response  
20% Test



**Unit Cost:** \$25



# Integrated Science G2ISC

Year 11

## Unit 2

The context of this unit is Forensic Science. In this unit you will put into practice the technical aspects of scientific method and how this framework is used to solve crimes. This unit will provide you with opportunities to extrapolate your knowledge and skills in the methods of investigation to encompass new situations.

You will explore a substantial list of learning contexts and be introduced to the application of new fields of scientific studies where Locard's Principle, every contact leaves a trace remains the foundation of study.



### Prerequisites:

Minimum C grade in Year 10 Science or equivalent.



### Types of Assessment:

50% Science Inquiry  
30% Extended Response  
20% Test



**Unit Cost:** \$25



## Unit 3

In this unit you will investigate and describe a number of diverse ecosystems, exploring the range of living and nonliving components to understand the dynamics, diversity and interrelationships of these systems. You will work together to collect first hand data and to experience local eco-system interactions.

The areas you will cover includes the how abiotic factors including temperature, pH, salinity, light, water and atmospheric gases, impact on the survival of organisms within the environment and how human interference is threatening biodiversity through deterioration of ecosystems and diminishing habitat areas.

## Unit 4

This unit will provide you with the opportunity to investigate forces acting upon an object and the effects of kinetic, potential and heat energy on objects. You will also explore the properties of chemical substances that determine their use. This unit includes developing knowledge, understandings and skills on the use of materials and how this is dependent on the physical and chemical properties of that material.

You will have the opportunity to learn how to represent data in meaningful and useful ways, organise and analyse data to identify trends, patterns and relationships and to qualitatively describe sources of measurement error to make and justify conclusions.



### Prerequisites:

Minimum C Grade in General Units 1 and 2 or equivalent.



### Types of Assessment:

40% Science Inquiry  
30% Extended Response  
15% Test  
15% Externally Set Task



**Unit Pair Cost:** \$50



# Physics A1PHY

## Year 11

### Unit 1

The focus for this unit is thermal, nuclear and electrical physics.

Physics is a mathematically based science. In this unit you will use science inquiry skills to design, conduct and analyse safe and effective investigations into heating processes, nuclear physics and electrical circuits and to communicate methods and findings. This unit will also provide you with the opportunities to use algebraic and graphical representations to calculate, analyse and predict measurable quantities associated with heating processes, nuclear reactions and electrical circuits.

The areas you will cover include the kinetic particle model and thermodynamics, radioactivity and the properties of radioactive nuclides. You will have the opportunity to develop understandings in the transfer and transformation of energy in electrical circuits and to communicate physics understanding using qualitative and quantitative representations within appropriate modes and genres.



#### Prerequisites:

Minimum C grade in Year 10 Science or equivalent.

Minimum C grade in Year 10 Mathematics or equivalent.



#### Types of Assessment:

30% Science Inquiry

30% Test

40% Examination



#### Unit Cost: \$30

Approximate cost of compulsory unit 1 and 2 textbooks \$110



# Physics A2PHY

## Year 11

### Unit 2

The focus for this unit is linear motion and waves. In this unit you will understand that Newton's Laws of Motion describe the relationship between the forces acting on an object and its motion. You will explore and use algebraic and graphical representations to calculate, analyse and predict measurable quantities associated with linear and wave motion.

The areas you will cover include how scientific models and theories have developed and are applied to improve existing, and develop new technologies. Also, you will use science inquiry skills to design, conduct and analyse safe and effective investigations into linear motion and wave phenomena and to communicate methods and findings towards evaluating claims about motion and sound related phenomena and associated technologies.



#### Prerequisites:

Minimum C grade in unit 1 or equivalent.



#### Types of Assessment:

30% Science Inquiry

30% Test

40% Examination



#### Unit Cost: \$30

Approximate cost of compulsory unit 1 and 2 textbooks \$110



## Unit 3

In this unit you will focus on two areas of study. The first focus is on motion and forces in a gravitational field. You will explore the motion of objects in gravitational fields, including the motion of projectiles, orbiting planets, moons and satellites and the ways in which forces affect the stability of extended objects.

The second area of focus you will explore is electricity and magnetism. Within this content area you will learn about magnetic fields and how they interact with moving charges in situations involving current electricity, the motor effect and electromagnetic induction. You will also have the opportunity to plan, conduct and evaluate investigations looking at real world problems associated with the content areas.

## Unit 4

This unit focuses on two content areas. The first is particles, waves and quanta while the second is motion and forces in electric and magnetic fields. This unit will provide you with studies of mechanical and electromagnetic waves and allow you to appreciate both classical and modern interpretations of the nature and behaviours of waves.

You will also cover how waves are used in a variety of technologies. Extending your knowledge of atomic physics, you will examine spectra and explain a range of physical phenomena such as fluorescence and x-ray emission. You will have the opportunity to learn about some aspects of modern physics such as relativity and cosmology.



### Prerequisites:

Minimum C Grade in ATAR Units 1 and 2 or equivalent.



### Types of Assessment:

20% Science Inquiry  
30% Test  
50% Examination



### Unit Pair Cost: \$60

Approximate cost of compulsory textbooks:  
\$130





# Callum



Having a father in the Defence Forces meant my family moved around quite a lot therefore my education was rather sketchy and I dropped out of the education system by the time I was fifteen. I tried a number of jobs but I was never satisfied one way or another.

I was looking for the ideal job, however, with my educational background it was going to be difficult. One of my friends mentioned Cyril Jackson Senior Campus had excellent opportunities for potential music students and a flexible timetable suitable for students who need to maintain part time work while studying. I love music and playing my guitar, so the thinking from my friend was that the Cert II in Music was an ideal fit for me.

I was hesitant at first but after speaking with the music teacher, I became really interested in the course. Her passion for music really invigorated me to study at Cyril Jackson and her infectious enthusiasm for the campus rubbed off on me so I chose to study English and Art as well as Certificate II in Music. The opportunity to attend campus three days a week, study the equivalent of four courses and continue with part-time work was something I didn't imagine possible. Being able to study English as an iLearn student has been a bonus. It has enabled me to work independently to build my skills and gain confidence in a subject which has not previously been a strength of mine.

The last nine months have been terrific; CJ is such a positive place to study for a mature aged student as myself. I have had my artwork exhibited at the school's art show, I have been awarded a Certificate of Excellence due to my school band's performance at the Contemporary Ensemble Festival and I am achieving grades of which I am proud. The teachers treat you as an individual, setting you up with projects to challenge your abilities. My classmates are also friendly and supportive and I have formed friendships that will continue even when CJ studies are completed.

I would recommend CJ to anyone due to its relaxed, friendly, positive and non-threatening atmosphere with teachers treating students as individuals rather than a generic student. I am returning next year to complete Certificate III in Music and perhaps study Graphic Design as well.



# Year 11 Courses

F1 - Foundation 1 F2 - Foundation 2 G1 - General 1  
G2 - General 2 VC - VET Certificate

Learning Area	Courses	Code	Campus Based	F1	F2	G1	G2	VET		ATAR		List A or B
								VC	Endorsed	A1	A2	
The Arts	Design Graphics	DESG				•	•					B
	Drama	DRA				•	•			•	•	A
	Visual Art	VAR				•	•			•	•	A
	Certificate II in Creative Industries - Live Production	CUA						•				
	Certificate II in Creative Industries - Media	CUF						•				
	Certificate III in Live Event Production and Services	CUA						•				
	Certificate I in Visual Arts - Music	CUA						•				
	Certificate II in Music Industry	CUA						•				
	Certificate III in Music Industry	CUA						•				
	Certificate IV in Music Industry	CUA						•				
	Certificate II in Visual Art	CUA						•				
	Certificate III in Visual Art	CUA						•				
Business and Information Technology	Accounting and Finance	ACF				•	•					B
	Computer Science	CSC								•	•	B
	Certificate I in Information, Digital Media and Technology	ICT						•				
	Certificate II in Information, Digital Media and Technology	ICT						•				
	Certificate II in Business	BSB						•				
Community Services	Community Services	CCE							•			B
	Certificate II in Community Services	CHC						•				B
Design and Technology	Automotive Engineering and Technology	AET				•	•					
	Certificate II in Automotive Vocational Preparation	AUR						•				
	Building and Construction	BCN	•			•	•					B
	Certificate II in Engineering Pathways	MEM						•				
	Material Design and Technology - Wood	MDTW				•	•					B
	Design - Photography	DESP				•	•					B
	Design - Technical Graphics	DEST				•	•					B
	Certificate II in Visual Arts - Technical Drawing	CUA						•				
English and Psychology	English	ENG				•	•			•	•	A
	English Literature	LIT				•	•					A
	Psychology	PSY								•	•	B
EAL/D	EAL/D	ELD		•	•	•	•			•	•	A
Hospitality	Food Science and Technology	FST				•	•					
	Certificate II in Hospitality	SIT						•				
Health and Physical Education	Campus Based Recreation	CBR	•									
	Health Studies	HEA				•	•					A
	Physical Education Studies	PES				•	•					B
Humanities and Social	Economics	ECO				•	•			•	•	A
	Modern History	MOD								•	•	A
Mathematics	Mathematics	MAT		•	•							B
	Mathematics Applications	MAA								•	•	B
	Mathematics Essentials	MAE				•	•					B
	Mathematics Methods	MAM								•	•	B
	Mathematics Specialist	MAS								•	•	B
Science	Campus Based Science	CBSC	•									
	Chemistry	CHE				•	•			•	•	B
	Human Biology	HBY				•	•			•	•	B
	Integrated Science	ISC				•	•					B
	Physics	PHY								•	•	B

# Year 12 Courses

F - Foundation G - General 1 VC - VET Certificate

Learning Area	Courses	Code	Campus Based	F	G	VC	Endorsed	ATAR	List A or B
The Arts	Design Graphics	DESG			•				B
	Drama	DRA			•			•	A
	Visual Art	VAR			•			•	A
	Certificate II in Creative Industries - Live Production	CUA				•			
	Certificate II in Creative Industries - Media	CUF				•			
	Certificate III in Live Event Production and Services	CUA				•			
	Certificate I in Visual Arts - Music	CUA				•			
	Certificate II in Music Industry	CUA				•			
	Certificate III in Music Industry	CUA				•			
	Certificate IV in Music Industry	CUA				•			
	Certificate II in Visual Art	CUA				•			
	Certificate III in Visual Art	CUA				•			
Business and Information Technology	Accounting and Finance	ACF			•				B
	Computer Science	CSC						•	B
	Certificate I in Information, Digital Media and Technology	ICT				•			
	Certificate II in Information, Digital Media and Technology	ICT				•			
	Certificate II in Business	BSB				•			
Community Services	Community Services	CCE					•		
	Certificate II in Community Services	CHC				•			
Design and Technology	Certificate II in Automotive Vocational Preparation	AUR				•			
	Building and Construction	BCN			•				B
	Certificate II in Engineering Pathways	MEM				•			
	Material Design and Technology - Wood	MDTW			•				B
	Design - Photography	DESP			•				B
	Design - Technical Graphics	DEST			•				B
	Certificate II in Visual Arts - Technical Drawing	CUA					•		
English and Psychology	English	ENG			•			•	A
	English Literature	LIT			•				A
	Psychology	PSY						•	B
EAL/D	EAL/D	ELD		•	•			•	A
Hospitality and Community Services	Food Science and Technology	FST			•				
	Certificate II in Hospitality	SIT				•			
Health and Physical Education	Campus Based Recreation	CBR	•						
	Health Studies	HEA			•				A
	Physical Education Studies	PES			•				B
Humanities and Social Sciences	Economics	ECO			•			•	A
	Modern History	MOD						•	A
Mathematics	Mathematics	MAT		•					B
	Mathematics Applications	MAA						•	B
	Mathematics Essentials	MAE			•				B
	Mathematics Methods	MAM						•	B
	Mathematics Specialist	MAS						•	B
Science	Campus Based Science	CBSC	•						
	Chemistry	CHE			•			•	B
	Human Biology	HBY			•			•	B
	Integrated Science	ISC			•				B
	Physics	PHY						•	B

# WASSA

## What is WASSA

The Western Australian Statement of Student Achievement (WASSA) is issued to all Year 12 students at the completion of their secondary schooling. The WASSA provides a formal record of what students leaving in Year 12 have achieved as a result of their school education in Western Australia.

## What is included in WASSA?

The WASSA formally records what a student has completed during their senior secondary schooling:

- ◆ achievement of WACE (Western Australian Certificate of Education) requirements
- ◆ achievement of literacy (reading and writing) standard
- ◆ achievement of numeracy standard
- ◆ achievement of exhibitions and awards
- ◆ school grades, school marks, and combined scores in ATAR (Australian Tertiary Admission Rank) units
- ◆ school grades and school marks in General and Foundation units
- ◆ completed Preliminary units
- ◆ completed VET (Vocational Education and Training) industry specific units
- ◆ successfully completed VET qualifications and VET units of competency
- ◆ completed endorsed programs
- ◆ number of community service hours undertaken (if reported by the school)

## How does WASSA relate to WACE?

The WASSA shows what students have achieved towards meeting the requirements of the WACE. For students who have finished Year 12 but not yet completed the requirements of the WACE, the WASSA shows their progress.

## References

[www.scsa.wa.edu.au](http://www.scsa.wa.edu.au)

# WACE

## What is WASSA

A student who meets the requirements will be issued with the Western Australian Certificate of Education (WACE). It is a senior secondary certificate recognised nationally in the Australian Qualifications Framework (AQF). Generally, students will complete two years of senior secondary study to achieve the WACE, although the School Curriculum and Standards Authority allows students to meet the WACE requirements over a lifetime.

The WACE is recognised by universities, industry and other training providers.

Achievement of a WACE signifies that a student has successfully met the breadth and depth standard, the achievement standard and the literacy and numeracy standard in their senior secondary schooling.

## How do you achieve WACE?

The WACE is the certificate students receive when they meet the specified requirements. The requirements mean students need to:

- ◆ 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 learning area 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).
- ◆ Achieve at least 14 C grades or higher (or the equivalent) in Year 11 and 12 units, including at least six C grades (or equivalents) in Year 12 units.
- ◆ Complete at least four Year 12 ATAR courses or a Certificate II (or higher) VET qualification.
- ◆ Demonstrate a minimum literacy and numeracy standard through the OLN test

## References

[www.senior-secondary.scsa.wa.edu.au](http://www.senior-secondary.scsa.wa.edu.au)

# University Entrance

## University Entrance Compulsory Age

To be considered for university admission as a school leaver applicant, normally you must;

1. meet the requirements for the Western Australian Certificate of Education (WACE) prescribed by the School Curriculum and Standards Authority;
2. achieve competence in English as prescribed by the individual universities;
3. obtain a sufficiently high ATAR/Selection Rank for entry to a particular course; and
4. satisfy any prerequisites or special requirements for entry to particular courses.

### 1. WACE

Universities require students to demonstrate breadth of study. Students are able to address this requirement by qualifying for the WACE.

### 2. Competence in English

Students must achieve the selected university's requirement for English Language Competence:

- ◆ Scaled mark of at least 50 in ATAR English, Literature or EALD, or
- ◆ Meet university specific concessions where a scaled mark of 50 has not been achieved (See below) or
- ◆ Demonstrate competence through the Special Tertiary Admissions Test (STAT).

Students can find out more information about university concessions and alternative admission pathways by visiting the websites of each university.

Further information is available from the following websites:

- ◆ Tertiary Institutions Service Centre (TISC) ([www.tisc.edu.au](http://www.tisc.edu.au))
- ◆ School Leavers: <http://www.tisc.edu.au/static-fixed/guide/slar-2019.pdf>
- ◆ School Curriculum and Standards Authority (SCSA) ([www.scsa.wa.edu.au](http://www.scsa.wa.edu.au))

### 3. Sufficiently high ATAR

#### What is ATAR

An ATAR ranges from 99.95 to zero, and reports your rank position relative to all other students. It takes into account the number of students who sit the WACE examinations in any year and also the number of people of Year 12 school leaving age in the total population.

If you have an ATAR of 70.00, for example, it indicates that you've achieved as well as or better than 70% of the Year 12 school leaver age population in the state.

The ATAR allows the results of any WA student applying for university admission interstate to be directly compared with results in other states. All states (except Queensland) report student rankings as an ATAR.

You need at least four\* scaled scores for an ATAR to be calculated. The ATAR is calculated from your Tertiary Entrance Aggregate (TEA).

\*Mature Age: see TISC Online

TISC is responsible for the ranking of students for university entrance. An ATAR is calculated using school assessment and WACE examination results. The Tertiary Institutions Service Centre (TISC) calculates the ATAR based on the school and exam score provided. The School Curriculum and Standards Authority provide TISC with school and WACE exam results. Each course result is based 50% on school assessment and 50% on the examinations. Statistical adjustments are made to these results, the best 4 of which are added together to calculate a Tertiary Entrance Aggregate (TEA). The TEA is used to derive a student's ATAR.

The ATAR is a number between 99.95 and zero (0) that reports a student's position relative to all other standard Year 12 school leavers. An ATAR of 96 indicates that a student is in the top 4% of Year 12 school leavers. An ATAR of 96 equates to a scaled average of approximately 75%. TISC then offers university places based on the ranking.

Students are not able to include certain combinations of courses in the calculation of their ATAR.

#### 4. Prerequisites

Many university courses specify that certain subjects must be undertaken by students in Year 12 as background knowledge needed to be able to apply to enter their particular course. Students need to achieve a scaled mark of at least 50 in the specified ATAR courses.

#### 5. Bonuses

Language bonuses for students of Chinese Background Speakers, Chinese Heritage Mandarin, Chinese Second Language, French, German and Japanese Second Language. A Mathematics bonus of 10% of the scaled score also applies for each of Mathematics Methods and Mathematics Specialist.

All universities also offer alternative entry pathways. Useful information on university entrance can be found from individual universities and TISC. General guidelines are:

#### SCHOOL LEAVERS WITH AQF/TAFE/RTO QUALIFICATIONS

##### Curtin University

Curtin University will expect school leaver age applicants who seek entry via this pathway to have, as a minimum

- ◆ successfully completed an AQF/TAFE Certificate IV;
- ◆ achieved WACE;
- ◆ met Curtin University's competence in English requirement; and
- ◆ met course prerequisite requirements.

##### Edith Cowan University

ECU will expect school leaver age applicants who seek entry via this pathway to have, as a minimum

- ◆ successfully completed an ECU approved AQF/RTO Certificate IV as part of their Year 12 studies;
- ◆ achieved WACE;
- ◆ met ECU's competence in English requirement; and
- ◆ met course prerequisite requirements.

Students may apply direct to ECU.

##### Murdoch University

School leavers will be eligible for admission into most Murdoch degree courses, with successful completion of a Certificate IV. They must also have:

- ◆ achieved WACE; and
- ◆ met Murdoch's competence in English requirement.

## The University of Western Australia

The University of Western Australia will accept an AQF/TAFE qualification at Diploma level as a basis of admission for the Bachelor of Arts, Commerce, Design and Science courses. Separate evidence of English competence is also required.

However, school leavers using a diploma achieved during their Years 11 and 12 must also have:

- ◆ achieved WACE; and
- ◆ met UWA's competence in English requirement

## University Entrance Mature Age

If you are currently studying WACE courses as a mature age student (ie you will be 20 years or more on 1 March 2020), check the TISC School Leaver Admission Requirements brochure for 2019, as its information and requirements will be relevant to you (with the exception of the WACE requirement from which mature age applicants are exempt). There are many flexible entry pathways for you.

You may obtain a 4- or 2-course ATAR. Your 4-course ATAR will be calculated in the same way as the ATAR for a school leaver. You may combine scaled scores obtained in the previous four years to form a school leaver ATAR.

Your 2-course ATAR will be calculated using your best two scaled scores from your 2019 study, multiplied by 2, and with any LOTE bonus or Mathematics bonus(es) added, to form the TEA. The TEA will be converted into an ATAR in the same way as a school leaver ATAR. It is not necessary for a result in English or Literature or EALD to be included in the ATAR, however you may need to rely on this course to prove English Competence.

The higher of the school leaver ATAR or mature ATAR will be used for admission purposes. Note that a 2-course ATAR is not considered for Medicine at Curtin, or Medicine and Dentistry at UWA. Also note that some universities have prerequisite WACE course requirements for their courses, which you will need to satisfy for your preferred course of study. STAT may satisfy some prerequisite requirements

## References

[www.tisc.edu.au](http://www.tisc.edu.au)

# TAFE/Training Entrance

## Entry to non-competitive courses

Applicants for non competitive courses need to demonstrate minimum literacy and numeracy skills or AQF qualification levels.

For example, minimum requirements for entry into a Certificate IV for a school leaver is the achievement of a C grade in Year 11 WACE General English, and OLNA or NAPLAN 9 Band 8

For a non-school leaver, minimum achievements requirements are a C grade in Year 11 English and Maths or equivalent, such as a Certificate II or Certificate III qualification.

## Entry to competitive courses

Applicants for competitive courses need to demonstrate minimum literacy and numeracy skills or AQF qualification levels and respond to selection criteria.

In addition, applicants will need to provide evidence against the selection criteria for courses with competitive entry.

Applicants will be assessed and ranked against the following selection criteria (maximum 90 points):

- ◆ Academic Achievement – maximum 60 points
  - ◇ Derived from either secondary education results; or
  - ◇ Completed AQF qualification
- ◆ Work history – maximum 30 points
  - ◇ Credit for total hours worked at 0.003 points per hour:
  - ◇ Employment
    - Work experience
    - Community services / volunteer work

To calculate your points please refer to the TAFE admissions guide.

## References

[www.fulltimecourses.tafe.wa.edu.au](http://www.fulltimecourses.tafe.wa.edu.au)

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HEALTH





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