

BALLAJURA
COMMUNITY COLLEGE



SUBJECT SELECTION HANDBOOK 2019



Ballajura Community College

Creating the future together



Year 10 subject selection information

What are my options?



ATAR
General
VET
Foundation...

Whether you are aiming to start work straight after secondary school or undertake further studies, this information will help you decide which Year 11 and 12 study options best match your interests, skills, needs and learning levels.

You can choose from one or more of the following pathways to achieve your goals:

- Australian Tertiary Admission Rank (ATAR) subjects are designed for students seeking admission to university.
- General course units are designed for students aiming to undertake further training or enter the workforce directly from school.
- Vocational Education and Training (VET) is designed for those seeking to gain job-related knowledge, skills and experience.
- Foundation course units are for students who need additional support to demonstrate the minimum standards for reading, writing and numeracy.
- Preliminary course units are for students who need modification of the curriculum to meet special needs.



WASSA

Western Australian Statement of Student Achievement

A WASSA is issued to all Year 12 students who complete any course of study. It lists all courses and programs that the student has completed in Years 11 and 12.



WACE

Western Australian Certificate of Education

To achieve a WACE from 2016, a student must satisfy the following three requirements:

1. Standard
2. Breadth
3. Depth

Standard

- Complete four or more Year 12 ATAR courses **OR** complete a Certificate II or higher.
- Achieve a minimum standard of numeracy and literacy (passing OLNA).
- Achieve **14 C grades** or higher over Year 11 and 12 – with 6 C grades achieved in Year 12.

There will be provision for students to gain unit equivalence through VET qualifications accruing over Year 11 and 12. VET courses contribute in the same manner as C grade. For a Certificate II – 4 unit equivalents, for a Certificate III – 6 unit equivalents, for an endorsed program – 4 unit equivalents (please refer to the WACE handout).



The logo for Western Australian Certificate of Education (WACE) is displayed on a light blue square background with a white border. The letters 'WACE' are in a bold, dark blue, sans-serif font.

Breadth

Complete at least one pair of units in Years 11 and 12 from **List A** (arts/languages/social sciences) and **List B** (mathematics/science/technology).

WACE breadth-of-study list offered at Balljura Community College in 2019



List A (arts / languages / social sciences)	List B (mathematics / science / technology)
Career and Enterprise	Building and Construction
English	Chemistry
Economics	Computer Science
English as an Additional Language or Dialect	Design
Geography	Engineering Studies
Health Studies	Human Biological Science
Literature	Integrated Science
Media Production and Analysis	Materials Design and Technology - Wood
Modern History	Mathematics
Politics and Law	Outdoor Education
Visual Arts	Physical Education Studies
	Physics



WACE

Depth

Complete a minimum of 20 course units or the equivalent – 10 units undertaken in Year 12. Equivalent refers to VET qualifications.

Two completed Year 11 English units and one pair of completed Year 12 English units.

There are two types of programs which can contribute to the WACE:

VET Programs

VET is recognised across Australia. VET Programs can give you the opportunity to gain core skills for work and, in some cases, complete training in industry through workplace learning. If your educational program does not include four ATAR courses in Year 11 and 12, you will need to complete a Certificate II qualification or higher to achieve your WACE. Among the range of VET programs on offer are school-based apprenticeships, traineeships and Pre-Apprenticeships in Schools (PAIS). VET can contribute up to **eight** of the 20 units you need to achieve your WACE.

Endorsed Programs

Endorsed programs address areas of learning not covered by WACE courses. Examples include workplace learning, Cadets WA, performance in school productions and independently administered examinations in Music, Speech and Drama. These programs can be delivered in a variety of settings other than school, e.g. community organisations, universities, training organisations or workplaces. Endorsed programs may replace up to **two** Year 11 and **two** Year 12 course units you need to achieve your WACE.

WACE requirements

All students should be aiming to achieve a WACE. Below is a summary of the requirements. Further detailed information can be found at www.scsa.wa.edu.au/publications/wace-manual

STANDARD

Completes **four** or more
ATAR courses

OR
Completes a Certificate II
or higher

Achieves **14 C grades** or
higher over Years 11 and
12

**6 C grades must be
achieved in Year 12**

Demonstration of the
minimum standard of
literacy and numeracy
(Passes OLNA)

BREADTH

Complete at least one
pair of units in Year 11
and 12 from **List A and
List B**

DEPTH

Complete a minimum
of **20 course units** or
equivalent

10 units in Year 12

Two completed Year 11
English units

One pair of completed
Year 12 English units

VET – Cert II = *four* unit equivalents

Cert III = *six* unit equivalents

Endorsed program – *Four* unit equivalents

Combined – maximum of *eight* unit equivalents
with a maximum of *four* from endorsed

List A – English/Arts/Languages/Social Sciences

List B – Mathematics/Science/Technologies

Can be met through ATAR, General and Foundation
courses.

VET – can contribute up to *eight* of the 20 course units
(four in each year)

Endorsed programs – may replace up to *two* Year 11
and *two* Year 12 course units (two each year)

Combined – up to a total of *eight* units but with a
maximum of *four* from endorsed units

Where to from here???

Career Information



Choosing a career is probably one of the most important decisions you will make so it is important that you think seriously about it. There are many people, places, websites and publications available to assist you to make up your mind. Sources of information include:

- A comprehensive online career planning site www.jobsandskills.wa.gov.au
- Job Guides online www.education.gov.au/job-guide
- Career and labour market research information to help decide future careers www.joboutlook.gov.au
- Australian award winning national career information and exploration service www.myfuture.edu.au
- Department of Training and Workforce Development www.dtwd.wa.gov.au



What do I need to remember when selecting my subjects?

You must

1. Select six subjects (one on each gridline).
2. Select a unit of English (List A).
3. Select a unit of Mathematics (List B).
4. Satisfy the pre-requisite in Year 10 (refer to your Semester 1 report).
5. Complete at least four ATAR subjects or Certificate II Course.
6. Choose carefully as you'll be studying these subject for two years.
7. Ask teachers and parents to sign your selections.
8. Meet deadlines to ensure you get your choices.

A blue sticky note with the text "Courses?" written on it in a dark blue font. The note is slightly tilted and has a white shadow on its top-left corner, giving it a 3D effect.

A blue sticky note with the text "get them signed..." written on it in a dark blue font. The note is slightly tilted and has a white shadow on its top-left corner, giving it a 3D effect.

A yellow sticky note with the text "Maths and English" written on it in a dark blue font. The note is slightly tilted and has a white shadow on its top-left corner, giving it a 3D effect.

Things to consider

English Literature and ATAR English can be done together, however, only one score is included in the final ATAR.

Mathematics Applications and Methods can be done together, however, only one score is included in the final ATAR.

Mathematics Methods includes a 10% bonus even if it isn't included in the final ATAR.

Students can only choose a maximum of one subject against recommendation.

Mathematics is essential at the College, an interview with Mr Green or Miss Ketteringham is required to state why mathematics can't be done.

Late submissions may not be guaranteed a place in their selected subjects due to class size restrictions.

Classes less than 15 people may not run.



Important
dates!



Term 2	Subject selection time
Week 7 June 15	University talks
Week 8 June 18 June 19 June 21	Careers Week UWA Aspire Parent Information Forum 6 pm SS Library Guest speakers
Week 9 June 26	Subject selection handbook issued to students
Week 9 June 27	Reporting Day (Semester 1 report and recommendations)

Term 3	Subject selection timeline
Weeks 1 – 2	In-class support/homeroom visits
Week 3 – 4	One-on-one counselling for students to meet counsellors to discuss and finalise subject selections
Week 5	All completed and signed forms submitted to counsellor by no later than FRIDAY, AUGUST 17, 2018
Weeks 6 – 10	Re-counselling and/or parents meetings may occur

Year 11 2019 - subject selection grid

1

GEMAE06 FEMAT01	AEENG01	GEENG01	AEMAA01	GEMAE01	AECHE01	AEGEO01	GEHEA01	1VAC201	1PHC201	1ADWPL01
Maths	English	English	Maths Applications	Maths Essential	Chemistry	Geography	Health Studies	Visual Arts	Visual Arts Photography	Workplace Learning
25 General Foundation	25 ATAR	25 General	25 ATAR	25 General	25 ATAR	25 ATAR	25 General	25 Cert II	25 Cert II	22 Endorsed Cert II

2

GEENG05 FEENG01	AEENG02	GEENG02	GEMAE02	AEPHY01	GEHBY01	AEPAL01	GECAE01	1MUSC01	1CSC201	1BCC201
English	English	English	Maths Essential	Physics	Human Biology	Politics & Law	Careers & Enterprise	Music	Childcare	Building & Construction
25 General Foundation	25 ATAR	25 General	25 General	25 ATAR	25 General	25 ATAR	25 General	25 Cert III	25 Cert II	22 Industry Cert II

3

GEHEA02	AEENG03	GEENG03	AEMAS01	AEECO01	AEPE01	GEPES01	GEDES01	1HOC201	1BTC201	1ADWPL02
Health	English	English	Maths Specialist	Economics	Physical Education	Physical Education	Design	Hospitality	Beauty Therapy	Workplace learning
25 General	25 ATAR	25 General	25 ATAR	25 ATAR	25 ATAR	25 General	25 General	22 Cert II	25 Cert II	25 Endorsed Cert II

4

GEISC02	AEENG04	GEELD01 AEELD01	GEMAE03	AEHBY01	AEHIM01	GECAE02	GEPES02	GEOED01	1HOC202	1WPBC01
Integrated Science	English	EALD	Maths Essential	Human Biology	Modern History	Careers & Enterprise	Physical Education	Outdoor Education	Hospitality	Building & Construction WPL
25 General	25 ATAR	25 ATAR General	25 General	25 ATAR	25 ATAR	25 General	25 General	22 General	22 Cert II	25 Industry












5

GECAE03	GEENG04	AEMAM01	AEMAA02	GEMAE04	AEHBY02	GEISC01	AEGEO02	GEMPA01	1SPC201	GEMDT01
Careers & Enterprise	English	Maths Methods	Maths Applications	Maths Essential	Human Biology	Integrated Science	Geography	Media Production & Analysis	Sports Coaching	Woodwork
25 General	25 General	25 ATAR	25 ATAR	25 General	25 ATAR	25 General	25 ATAR	25 General	25 Cert II	22 General

6

1ADWPL03	AELIT01	AEMAA03	GEMAE05	AECHE02	GEHBY02	GEHIM01	GEVAR01	AECS01	1SPC202	1ESC201
Workplace Learning	English Literature	Maths Applications	Maths Essential	Chemistry	Human Biology	Modern History	Visual Art	Computer Science	Sports Coaching	Engineering Pathways
25 General	25 ATAR	25 ATAR	25 General	25 ATAR	25 General	25 General	25 General	25 ATAR	25 Cert II	22 Cert II

Key

	ACCESS
	English
	Mathematics
	Science
	HASS
	Health & Physical Education
	The Arts
	D&T Hospitality and Living
	D&T Materials and Construction
	Digital Technologies
	VET

Numbers represent maximum students allowed in each class

GRID 1

GEMAE06 FEMAT01	AEENG01	GEENG01	AEMAA01	GEMAE01	AECHE01	AECEO01	GEHEA01	1VAC201	1PHC201	1ADWPL01
Maths	English	English	Maths Applications	Maths Essential	Chemistry	Geography	Health Studies	Visual Arts	Visual Arts Photography	Workplace Learning
25 General Foundation	25 ATAR	25 General	25 ATAR	25 General	25 ATAR	25 ATAR	25 General	25 Cert II	25 Cert II	22 Endorsed Cert II

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o **subjects appearing only on this gridline**

Subjects that I could select on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	Subjects that I want to do that I have met the prerequisite for: <ul style="list-style-type: none"> • _____ • _____ • _____ 	Subjects I want to do found only on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ 	My selection I must fit the subject selection requirements: <ul style="list-style-type: none"> • _____
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ACCESS 11 is designed for students aiming to meet WACE graduation requirements at the end of Year 12 or enter TAFE, Apprenticeships and Traineeships at the end of Year 11. It is designed for students who may need extra assistance to complete assessments and benefit from working in a home room environment. The program offers school based courses, work placement and opportunities for Certificate II courses as a part of the learning program. ACCESS offers Foundation Mathematics and Foundation English which is designed to cater for students who have yet to pass OLNA.

ENGLISH ATAR

Prerequisites: 'B' grade or better and a minimum of 60%

The English ATAR course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and to enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms. **(Course charge: \$78)**

ENGLISH GENERAL

Prerequisites for General Course (Non-ATAR): 'C' grade or better

The English General course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education and training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. **(Course charge: \$76)**

MATHEMATICS ATAR – APPLICATIONS

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 55%

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies, based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data. **(Course charge: \$67; CAS calculator – Class Pad \$210)**

MATHEMATICS GENERAL – ESSENTIAL

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 50%

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training. **(Course charge: \$54; scientific calculator \$30)**

CHEMISTRY ATAR

Prerequisites: 'A' Grade in Year 10 Science

The Chemistry ATAR course equips students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision making. **(Course charge: \$77.50)**

GEOGRAPHY ATAR

Prerequisites: Minimum 'C' grade in Year 10 HASS

The study of the Geography ATAR course draws on students' curiosity about the diversity of the world's places and their peoples, cultures and environments. It provides students with the knowledge and understanding of the nature, causes and consequences of natural and ecological hazards, international integration in a range of spatial contexts, land cover transformations and the challenges affecting the sustainability of places. Students learn to collect information from primary and secondary sources. **(Course charge: \$105)**

HEALTH STUDIES GENERAL

Prerequisites: 'C' grade or higher in Year 10 Health

The Health Studies General course focuses on the study of health as a dynamic quality of human life. Students undertaking this course develop the knowledge, understanding and skills necessary to promote an understanding of the importance of personal and community action in promoting health. This course will prepare students for career and employment pathways in a range of health and community service industries. Students will have the opportunity to develop key employability and life skills, including communication, leadership, initiative and enterprise. Inquiry skills will equip students to adapt to current and future studies and work environments. **(Course charge: \$130)**

CERTIFICATE II VISUAL ARTS

Prerequisite: Minimum 'C' grade in Year 10 Visual Arts and English

If you are a creative individual and want to build your experience and knowledge in the visual arts, this nationally recognised qualification will help you investigate a range of art making processes through which you explore your own ideas and creativity. This course has a strong emphasis on practical and creative skills and is a two year course which is delivered over Years 11 & 12. This qualification is recommended for people with some experience and skills in art that have been developed from Years 7-10. A dynamic and enjoyable course with practical work from broad areas such as drawing, painting, printmaking and ceramics. **(Course charge: \$130)**

CERTIFICATE II VISUAL ARTS – PHOTOGRAPHY

Prerequisites: 'C' grade

Photography engages students in a wide range of learning activities in digital photography. There is a strong emphasis on practical, creative and technical skills in photography, especially in areas of digital manipulation. Students will learn the basics of studio lighting and digital SLR camera controls. This course will include learning concepts of a design process and its practical application through creative projects that may include fashion, portraiture, landscape and creative photography. **(Course charge: \$120)**

WORKPLACE LEARNING ADWPL/CERTIFICATE II BUSINESS

Prerequisites: 'C' grade English and Mathematics

The Workplace Learning endorsed program provides an opportunity for a student to demonstrate, and develop increasing competence in, the core skills for work, often referred to as generic, transferable or employability skills. A student learns to apply and adapt the workplace skills that are necessary to understand and carry out different types of work that play a key role in lifelong learning. A new initiative undertaken in the VET department is delivering the standalone Certificate II in Business in conjunction with the Workplace Learning. After achieving the Certificate II in Business, candidates may undertake a variety of pathways through TAFE or employment. **(Course charge: \$145)**

HUMAN BIOLOGY GENERAL

Prerequisites: 'C' grade minimum in Year 10 Science

The Human Biology General course gives students a chance to explore how the human body works. Students focus on bones, muscles, nerves and hormones, and how they maintain the body to act in a coordinated manner. The causes and spread of disease and how humans respond to invading pathogens are studied, as well as the role of males and females in the process of reproduction. **(Course charge: \$77.50)**

POLITICS AND LAW ATAR

Prerequisites: Minimum 'C' grade in Year 10 HASS

The Politics and Law ATAR course provides a study of the processes of decision making concerning society's collective future. It aims to develop the knowledge of the principles, structures, institutions and processes of political and legal systems primarily in Australia. It brings together the executive, legislative and judicial branches of government to demonstrate how society is governed and how each branch of government is held to account. It examines the democratic principles practised in Australia and makes comparisons with other political and legal systems. **(Course charge: \$100)**

CAREER & ENTERPRISE GENERAL

Prerequisites: 'C' Grade in Year 10 HASS

Career education involves learning to manage and take responsibility for personal career development. The Career and Enterprise General course involves recognizing one's individual skills and talents, and using this understanding to assist in gaining and retaining work. The course develops a range of work skills and an understanding of the nature of work. Key components of the course include: the development of an understanding of different personality types and their link to career choices; entrepreneurial behaviours; learning to learn; and the exploration of social, cultural and environmental issues that affect work, workplaces and careers. **(Course charge: \$100)**

CERTIFICATE III MUSIC

Prerequisites: A passion for music! This course is open to all students at the College with an interview required

The BCC VET Music program is drawn from a national training package and offers a qualification recognised throughout Australia. Over two years, you will complete a Certificate III in Music. Through real industry based tasks and assessments you will: learn how to protect yourself and your creative work, work in productive ensembles, understand musical genres and basic music notation, write and develop original material and record a demo of original material. This qualification will assist you in pursuing a career in the music industry through vocational (TAFE) or higher education pathways (WAAPA) in areas such as performance, critical listening, music management and music promotions. With additional training and experience, potential employment opportunities may include professional musician, song writer, composer, arranger, copier, promoter and instrumental teacher. This course is also designed perfectly for those students who wish to continue their instrumental lessons, ensemble involvement and love for music throughout upper school, with their focus on a career outside the music industry. **(Course charge: \$130)**

CERTIFICATE II COMMUNITY SERVICES - CHILDCARE

Prerequisites: up to 'C' grade or better

This qualification reflects the role of workers in a range of early childhood education settings who work within the requirements of the Education and Care Services National Regulations and the National Quality Standard. They support the implementation of an approved learning framework, and support children's wellbeing, learning and development. **(Course charge: \$180)**

CERTIFICATE II CONSTRUCTION (52824WA)

Prerequisites: minimum 'C' grade in a Year 10 Design and Technology subject

Certificate II in Construction is a two year course that is suitable for students wishing to undertake a trade career in the construction industry. The course is a pathway to 11 construction trades. In the latter stage of the course, students undertake a bricklaying and blocklaying pathway and complete specific competencies such as concreting, setting out, basic scaffolding and laser levelling that lead directly into a trade qualification, with full articulation and credit transfer when seeking an apprenticeship. **(Course charge: \$180)**

GRID 3

GEHEA02	AEENG03	GEENG03	AEMAS01	AEECO01	AEPES01	GEPES01	GEDES01	1HOC201	1BTC201	1ADWPL02
Health	English	English	Maths Specialist	Economics	Physical Education	Physical Education	Design	Hospitality	Beauty Therapy	Workplace learning
25	25	25	25	25	25	25	25	22	25	25
General	ATAR	General	ATAR	ATAR	ATAR	General	General	Cert II	Cert II	25 Endorsed Cert II

○ subjects appearing only on this gridline

Subjects that I could select on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	Subjects that I want to do that I have met the prerequisite for: <ul style="list-style-type: none"> • _____ • _____ • _____ 	Subjects I want to do found only on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ 	My selection I must fit the subject selection requirements: <ul style="list-style-type: none"> • _____
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ENGLISH ATAR

Prerequisites: 'B' grade or better and a minimum of 60%

The English ATAR course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and to enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms. **(Course charge: \$78)**

ENGLISH GENERAL

Prerequisites: 'C' grade or better

The English General course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education and training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. **(Course charge: \$76)**

MATHEMATICS ATAR – SPECIALIST

Prerequisites: 'A' Grade in Year 10 Mathematics and minimum of 85%

This course provides opportunities, beyond those presented in the Mathematics Methods ATAR course, to develop rigorous mathematical arguments and proofs and to use mathematical models more extensively. Mathematics Specialist is the only ATAR mathematics course that should not be taken as a stand-alone course and it is recommended to be studied in conjunction with the Mathematics Methods ATAR course as preparation for entry to specialised university courses such as engineering, physical sciences and mathematics. **(Course charge: \$67; CAS Calculator – Class Pad \$210)**

ECONOMICS ATAR

Prerequisites: Prerequisites: Minimum 'C' grade in Year 10 HASS

Economics explores the choices which all people, groups and societies face as they confront the ongoing problem of satisfying their unlimited wants with limited resources. The Economics ATAR course aims to develop students' ability to analyse the allocation, utilisation and distribution of scarce resources that determine our wealth and wellbeing. The study of Economics provides a framework for examining society's issues and identifying possible solutions which assist decision making. The emphasis of the course is on the Australian economy. **(Course charge: \$100)**

PHYSICAL EDUCATION STUDIES ATAR

Prerequisites: 'B' grade or higher in Year 10 Physical Education or Science

Study of the Physical Education Studies ATAR course contributes to the development of the whole person. It promotes the physical, social and emotional growth of students. Throughout the course, emphasis is placed on understanding and improving performance in physical activities. The integration of theory and practice is central to studies in this course. The course prepares students for a variety of post-school pathways, including immediate employment or tertiary studies. It provides students with an increasingly diverse range of employment opportunities in the sport, leisure and recreation industries, education, sport development, youth work and health and medical fields linked to physical activity and sport. The course also equips students to take on volunteer and leadership roles in community activities. **(Course charge: \$130)**

PHYSICAL EDUCATION STUDIES GENERAL

Prerequisites: 'C' grade or higher in Year 10 Physical Education or Science

The Physical Education Studies General course contributes to the development of the whole person. It promotes the physical, social and emotional growth of students. Throughout the course, emphasis is placed on understanding and improving performance in physical activities. The integration of theory and practice is central to studies in this course. **(Course charge: \$130)**

DESIGN GENERAL

Prerequisites: Prerequisites: 'C' grade

In the Design Graphics course students develop skills and processes for current and future industry and employment markets. Students are equipped with the knowledge and skills to understand graphic design principles and processes, analyse problems and possibilities, and devise innovative strategies within design contexts. These include photography, graphics, dimensional design and technical graphics. The Design course also emphasises the scope of design in professional industries allowing students to maximise university pathways. **(Course charge: \$130)**

CERTIFICATE II HOSPITALITY

Prerequisites: 'C' grade

This qualification provides the skills and knowledge for an individual to be competent in a range of activities and functions requiring basic operational knowledge and limited practical skills in a defined context. Work would be undertaken in various hospitality settings, such as restaurants, hotels, motels, catering operations, cafes and coffee shops. Individuals may work with some autonomy or in a team but usually under close supervision. **(Course charge: \$310)**

CERTIFICATE II RETAIL COSMETICS – BEAUTY

Prerequisites: There are no prerequisites

This certificate is for students who wish to work in retail selling make-up and skin care products and perform routine salon and store functions. Students will be communicating in the workplace, interacting with customers and demonstrating their salon skills. **(Course charge: \$200)**

WORKPLACE LEARNING ADWPL/CERTIFICATE II BUSINESS

Prerequisites: 'C' grade English and Mathematics

The Workplace Learning endorsed program provides an opportunity for a student to demonstrate, and develop increasing competence in, the core skills for work, often referred to as generic, transferable or employability skills. A student learns to apply and adapt the workplace skills that are necessary to understand and carry out different types of work that play a key role in lifelong learning. A new initiative undertaken in the VET department is delivering the standalone Certificate II in Business in conjunction with the Workplace Learning. After achieving the Certificate II in Business, candidates may undertake a variety of pathways through TAFE or employment. **(Course charge: \$145)**

GRID 4

GEISC02	AEENG04	GEELD01 AEELD01	GEMAE03	AEHBY01	AEHIM01	GECAE02	GEPES02	GEOED01	1HOC202	1WPBC01
Integrated Science	English	EALD	Maths Essential	Human Biology	Modern History	Careers & Enterprise	Physical Education	Outdoor Education	Hospitality	Building & Construction WPL
25	25	25 ATAR	25	25	25	25	25	22	22	25
General	ATAR	General	General	ATAR	ATAR	General	General	General	Cert II	Endorsed

○ *subjects appearing only on this gridline*

Subjects that I could select on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	Subjects that I want to do that I have met the prerequisite for: <ul style="list-style-type: none"> • _____ • _____ • _____ 	Subjects I want to do found only on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ 	My selection I must fit the subject selection requirements: <ul style="list-style-type: none"> • _____
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ENGLISH ATAR

Prerequisites: 'B' grade or better and a minimum of 60%

The English ATAR course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and to enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms. **(Course charge: \$78)**

EALD ATAR

Prerequisites: 'B' Grade or higher

The EAL/D (English as an Additional Language or Dialect) courses are designed for students who speak another language or dialect as their first or 'home' language. The EAL/D ATAR course provides opportunities for students to engage reflectively and critically with a broad range of spoken, written and multimodal texts, including literary and non-literary texts, for example, academic, every day and workplace texts. Students learn to create, individually and collaboratively, increasingly complex texts for different purposes and audiences in different forms, modes and media. **(Course charge: \$74.00)**

EALD GENERAL

Prerequisites: Year 10 'C' grade or higher

The EAL/D (English as an Additional Language or Dialect) courses are designed for students who speak another language or dialect as their first or 'home' language. EAL/D General focuses on development of the competent use of Standard Australian English (SAE) in a range of contexts. Students explore how learning in and through English language and literature influences their own and others' personal, social and cultural identities and thought processes. **(Course charge: \$74.00)**

MATHEMATICS GENERAL – ESSENTIALS

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 50%

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training. **(Course charge: \$54; scientific calculator \$30)**

HUMAN BIOLOGY ATAR

Prerequisites: 'B' grade minimum in Year 10 Science

The Human Biology ATAR course gives students a chance to explore what it is to be human – how the human body works, the origins of human variation, inheritance in humans, the evolution of the human species and population genetics. Through their investigations, students research new discoveries that increase our understanding of human dysfunction, treatments and preventative measures. **(Course charge: \$77.50)**

MODERN HISTORY ATAR

Prerequisites: 'C' Grade in Year 10 HASS

Studying the Modern History ATAR course enables students to become critical thinkers and helps inform their judgments and actions in a rapidly changing world. Students are exposed to a variety of historical sources, including government papers, extracts from newspapers, letters, diaries, photographs, cartoons, paintings, graphs and secondary sources, in order to determine the cause and effect, and the motives and forces influencing people and events. **(Course charge: \$90)**

CAREER & ENTERPRISE GENERAL

Prerequisites: 'C' Grade in Year 10 HASS

Career education involves learning to manage and take responsibility for personal career development. The Career and Enterprise General course involves recognizing one's individual skills and talents, and using this understanding to assist in gaining and retaining work. The course develops a range of work skills and an understanding of the nature of work. Key components of the course include: the development of an understanding of different personality types and their link to career choices; entrepreneurial behaviours; learning to learn; and the exploration of social, cultural and environmental issues that affect work, workplaces and careers. **(Course charge: \$100)**

PHYSICAL EDUCATION STUDIES GENERAL

Prerequisites: 'C' grade or higher in Year 10 Physical Education or Science

The Physical Education Studies General course contributes to the development of the whole person. It promotes the physical, social and emotional growth of students. Throughout the course, emphasis is placed on understanding and improving performance in physical activities. The integration of theory and practice is central to studies in this course. **(Course charge: \$130)**

OUTDOOR EDUCATION GENERAL

*Prerequisites: Prefer 'B' grade or higher in Outdoor Recreation or 'B' grade or higher in any HPE subject. Must be confident in and around water environments
Recommended Stage 5 swimming ability and above*

Students are encouraged to engage in outdoor adventure activities. An experiential approach is used to discover what being active in the environment is all about. Students are introduced to outdoor adventure activities where they can develop and improve technical skills and apply appropriate practices to ensure safe participation. Students will undertake two swimming tests aligned with Outdoor Education and Recreation Activities Guidelines. The tests will involve a 200 m open water swim of at least 75% freestyle to be completed in less than six minutes, followed by a two-minute tread of water and then a 100 m run, 100 m swim, 100 m run in less than five minutes. **(Course charge: \$350)**

CERTIFICATE II HOSPITALITY

Prerequisites: 'C' grade

This qualification provides the skills and knowledge for an individual to be competent in a range of activities and functions requiring basic operational knowledge and limited practical skills in a defined context. Work would be undertaken in various hospitality settings, such as restaurants, hotels, motels, catering operations, cafes and coffee shops. Individuals may work with some autonomy or in a team but usually under close supervision. **(Course charge: \$310)**

CONSTRUCTION – WORKPLACE LEARNING

Prerequisites: minimum 'C' grade in a Year 10 Design and Technology subject

Students choosing Certificate II in Construction on Grid 5 are required to take workplace learning. This subject will allow the students to complete work experience in the construction industry, which will complement the skills taught through the Trade Training Centre. **(Course charge: \$80)**

GRID 5

GECAE03	GEENG04	AEMAM01	AEMAA02	GEMAE04	AEHBY02	GEISCO1	AEGEO02	GEMPA01	1SPC201	GEMDT01
Careers & Enterprise	English	Maths Methods	Maths Applications	Maths Essential	Human Biology	Integrated Science	Geography	Media Production & Analysis	Sports Coaching	Woodwork
25	25	25	25	25	25	25	25	25	25	22
General	General	ATAR	ATAR	General	ATAR	General	ATAR	General	Cert II	General

o *subjects appearing only on this gridline*

Subjects that I could select on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	Subjects that I want to do that I have met the prerequisite for: <ul style="list-style-type: none"> • _____ • _____ • _____ 	Subjects I want to do found only on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ 	My selection I must fit the subject selection requirements: <ul style="list-style-type: none"> • _____
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ENGLISH GENERAL

Prerequisites: 'C' grade or better

The English General course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education and training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. **(Course charge: \$76)**

MATHEMATICS ATAR – METHODS

Prerequisites: 'B' Grade in Year 10 Mathematics and minimum of 75%

This course focuses on the use of calculus and statistical analysis. The study of statistics develops students' ability to describe and analyse phenomena that involve uncertainty and variation. Mathematics Methods provides a foundation for further studies in disciplines in which mathematics and statistics have important roles. It is also advantageous for studies in health and social sciences. **(Course charge: \$73.50; CAS calculator – Class Pad 400 \$210)**

MATHEMATICS ATAR – APPLICATIONS

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 55%

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies, based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data. **(Course charge: \$67; CAS calculator – Class Pad \$210)**

MATHEMATICS GENERAL – ESSENTIAL

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 50%

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training. **(Course charge: \$54; scientific calculator \$30)**

HUMAN BIOLOGY ATAR

Prerequisites: 'B' grade minimum in Year 10 Science

The Human Biology ATAR course gives students a chance to explore what it is to be human – how the human body works, the origins of human variation, inheritance in humans, the evolution of the human species and population genetics. Through their investigations, students research new discoveries that increase our understanding of human dysfunction, treatments and preventative measures. **(Course charge: \$77.50)**

INTEGRATED SCIENCE GENERAL

Prerequisites: 'C' grade minimum for Year 10 Science

The Integrated Science General course enables students to investigate science issues in the context of the world around them. It encourages students to develop their scientific skills of curiosity, observation, collection and analysis of evidence, in a range of contexts. The multidisciplinary approach, including aspects of biology, chemistry, geology and physics, further encourages students to be curious about the world around them and assume a balanced view of the benefits and challenges presented by science and technology. **(Course charge: \$77.50)**

GEOGRAPHY ATAR

Prerequisites: Minimum 'C' grade in Year 10 HASS

The study of the Geography ATAR course draws on students' curiosity about the diversity of the world's places and their peoples, cultures and environments. It provides students with the knowledge and understanding of the nature, causes and consequences of natural and ecological hazards, international integration in a range of spatial contexts, land cover transformations and the challenges affecting the sustainability of places. Students learn to collect information from primary and secondary sources. **(Course charge: \$105)**

MEDIA GENERAL

Prerequisites: A minimum 'C' grade or higher in Year 10 Media

Within 'Media Production and Analysis' Year 11 General students analyse, view, listen to and interact with common media work from their everyday use. They also generate ideas and learn the basic production skills and processes as they apply their knowledge and creativity in their productions. They will be introduced to the languages of media, learning how codes and conventions are used to construct representations within narratives, including the examination of characters, stars and stereotypes and the way media is constructed and produced. The unit will focus on 'mass media' and 'point of view' respectively and within this, students will be expected to develop a fictional and a non-fictional production. **(Course charge: \$114)**

CERTIFICATE II SPORTS COACHING

Prerequisites: 'C' grade and above in any HPE Subject in Year 10

The Certificate II in Sport Coaching is designed to reflect the role of entry level employees working in the sporting industry. The breadth, depth and complexity of knowledge and skills will prepare students to perform in a range of activities or knowledge applications such as sports coaching, personal training, holiday programs, recreation management and lifeguarding. **(Course charge: \$200)**

MATERIALS DESIGN AND TECHNOLOGY WOOD – GENERAL

Prerequisites: A minimum of a 'C' grade in a Year 10 Design and Technology subject

This is a practical course where students work with timber in the design and manufacture of products. This is also a course about ideas, innovation and creativity. In order to do these well, student's research and test materials and use strategies to develop innovative and creative ideas. They will need to apply skills of management in planning and implementing a process, at the same time as they use tools and machines to produce high-quality products safely and efficiently. **(Course charge: \$165)**

GRID 6

1ADWPL03	AELIT01	AEMAA03	GEMAE05	AECHE02	GEHBY02	GEHIM01	GEVAR01	AECSC01	1SPC202	1ESC201
Workplace Learning	English Literature	Maths Applications	Maths Essential	Chemistry	Human Biology	Modern History	Visual Art	Computer Science	Sports Coaching	Engineering Pathways
25	25	25	25	25	25	25	25	25	25	22
General	ATAR	ATAR	General	ATAR	General	General	General	ATAR	Cert II	Cert II

o *subjects appearing only on this gridline*

Subjects that I could select on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ • _____ 	Subjects that I want to do that I have met the prerequisite fir: <ul style="list-style-type: none"> • _____ • _____ • _____ 	Subjects I want to do found only on this gridline: <ul style="list-style-type: none"> • _____ • _____ • _____ 	My selection I must fit the subject selection requirements: <ul style="list-style-type: none"> • _____
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ENGLISH LITERATURE ATAR

Prerequisites for Year 11 ATAR Literature: 'A' grade

In the Literature ATAR course, students learn to create readings of literary texts and to create their own texts, including essays, poems, short stories, plays and multimodal texts. Students engage with literary theory and study literary texts in great detail. Students learn to read texts in terms of their cultural, social and historical contexts; their values and attitudes; and their generic conventions and literary techniques. They enter the discourse about readings, reading practices and the possibility of multiple readings. Students learn to create texts paying attention to contexts, values and conventions. Students learn about literary language, narrative, image and the power of representation. Students experience the aesthetic and intellectual pleasure that reading and creating literary texts can bring. **(Course charge: \$75)**

MATHEMATICS ATAR – APPLICATIONS

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 55%

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies, based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data. **(Course charge: \$67; CAS calculator – Class Pad \$210)**

MATHEMATICS GENERAL – ESSENTIAL

Prerequisites: 'C' Grade in Year 10 Mathematics and minimum of 50%

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training. **(Course charge: \$54; scientific calculator \$30)**

CHEMISTRY ATAR

Prerequisites: 'A' Grade in Year 10 Science

The Chemistry ATAR course equips students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision making. **(Course charge: \$77.50)**

HUMAN BIOLOGY GENERAL

Prerequisites: 'C' grade minimum in Year 10 Science

The Human Biology General course gives students a chance to explore how the human body works. Students focus on bones, muscles, nerves and hormones, and how they maintain the body to act in a coordinated manner. The causes and spread of disease and how humans respond to invading pathogens are studied, as well as the role of males and females in the process of reproduction. **(Course charge: \$77.50)**

MODERN HISTORY GENERAL

Prerequisites: Minimum 'C' grade in Year 10 HASS

Studying the Modern History General course exposes students to a variety of historical sources, including government papers, extracts from newspapers, letters, diaries, photographs, cartoons, paintings, graphs and secondary sources, in order to understand the historical narrative including cause and effect, and the forces influencing people and events. **(Course charge: \$90)**

VISUAL ARTS GENERAL

Prerequisites: Minimum 'C' grade in Year 10 Visual Arts and English

This course places value on uniqueness and individuality. It assists students to develop confidence in their own creative abilities and to develop a greater understanding of their environment, community and culture. Students are encouraged to develop problem-solving skills with creative and analytical ways of thinking. Students engage in art using traditional and new areas, this involves exploring, selecting and manipulating materials, techniques, processes, emerging technologies and responses to life. This course assists students in developing motivation, self-esteem, discipline, shared practice and resilience, all of which are essential life skills. Enterprise and initiative are recognised and encouraged. **(Course Charge: \$122)**

COMPUTER SCIENCE ATAR

Pre-requisite: C in Year 10 Mathematics and English

In the Computer Science ATAR Course students explore the fundamental principles, concepts and skills within the field of computing. They learn how to diagnose and solve problems in the course of understanding the building blocks of computing. Computer Science is an excellent pre-requisite for the study of any Computing, Graphics, Media, Science or Engineering courses at university or TAFE. **(Course charge: \$59)**

CERTIFICATE II SPORTS COACHING

Prerequisites: 'C' grade and above in any HPE Subject in Year 10

The Certificate II in Sport Coaching is designed to reflect the role of entry level employees working in the sporting industry. The breadth, depth and complexity of knowledge and skills will prepare students to perform in a range of activities or knowledge applications such as sports coaching, personal training, holiday programs, recreation management and lifeguarding. **(Course charge: \$200)**

CERTIFICATE II ENGINEERING PATHWAYS

Prerequisites: minimum 'C' grade in a Year 10 Design and Technology subject

The Certificate II in Engineering is a two year course that is an appropriate qualification for a person intending to seek employment in the metals engineering industries e.g. sheet metal working, fitting and turning, boiler making and machining etc. It can also be recognised when seeking an apprenticeship in Engineering. This qualification is designed to reflect the role of 2nd year apprentice employees who performs routine tasks under direct supervision, in the metals and engineering industry sector. **(Course charge: \$185)**

Please note - course charges are yet to be finalised and may increase slightly. Final prices will be endorsed by the College Board in Term 3, 2018.

Notes



Respect | Equity | Achievement | Care | Health