

MOUNT LAWLEY SENIOR HIGH SCHOOL



Course Information Handbook for Year 10 in 2023



DEDICATED TO STUDENT LEARNING
MOUNT LAWLEY SENIOR HIGH SCHOOL

Contents

YEAR 10 IN 2023	3
------------------------	----------

COMPULSORY COURSES

ENGLISH	5-6
HEALTH & PHYSICAL EDUCATION.....	7
HUMANITIES AND SOCIAL SCIENCES (HASS)	8
LANGUAGES	10
MATHEMATICS	11-12
SCIENCE	14

ELECTIVE COURSES

THE ARTS	16
HEALTH & PHYSICAL EDUCATION	21
HUMANITIES AND SOCIAL SCIENCES (HASS)	23
TECHNOLOGIES	25

YEAR 10 in 2023

Year 10 is a significant stage of secondary schooling, equipping students for their Year 11 and 12 pathway. Courses in Year 11 and 12 have prerequisite standards and each student's achievement in Year 10 will determine the courses they are recommended for in Year 11 and 12. It is time for Year 9 students to indicate their preferences for the elective courses they would like to undertake in Year 10 in 2023.

COMPULSORY COURSES

All Year 10 students will study the following year long courses:

- English (4 periods per week)
- Health Education (1 period per week)
- Humanities and Social Sciences (4 periods per week)
- Languages (2 periods per week)
- Mathematics (4 periods per week)
- Physical Education (2 periods per week)
- Science (4 periods per week)

Year 10 students will be placed in the Mathematics, English, Science and HASS course and/or class composition that will best cater for their academic needs. Each student's Semester 1 placement is determined by their academic achievement and progress in Terms 1-3 of Year 9. Each student's Semester 2 placement is determined by their academic achievement and progress in Semester 1 of Year 10.

Year 10 students will continue to study the Language they have studied in Years 7-9 through to the end of Year 10 (Italian, French, Chinese, Japanese or Korean) unless they are eligible for, and are currently enrolled in, Literacy Support. Year 10 Gifted and Talented Languages students will have a Period 0 class (7.35am – 8.35 am) twice per week to facilitate their specialist Language program.

ELECTIVE COURSES

Year 9 students are invited to indicate their preferences for the four elective courses they would like to study in Year 10. Elective courses are two periods per week for one semester in duration. In 2022, elective courses are on offer in The Arts, Technologies, HASS and Physical Education learning areas. At least one elective course must be studied from Technologies and The Arts.

The Arts	Technologies	Health & Physical Education	Humanities and Social Sciences HASS
Drama	Design and Technologies	Outdoor Education	Criminal Minds
Media Arts	Digital Technologies	Sport Science	Indigenous Studies
Music		Advanced Sport and Coaching	Psychology
Visual Arts			Business

SUBMITTING YOUR ELECTIVE COURSE PREFERENCES FOR YEAR 10 IN 2023

Parents/Carers and students should undertake the online process together.

1. Read the descriptions in this booklet for each elective course on offer.
2. Follow the instructions in *How to submit your elective course preferences for Year 10 in 2023* published on the Mount Lawley Senior High School website <https://www.lawley.wa.edu.au/view/information/course-handbooks>
 - In Subject Selection Online reset your password and login using your student email address
 - Select your elective course preferences from the drop down menus.
 - Enter your 'Parent Pin' to have your Parent/Carer authorise your choices.
 - Print and have both student and parent sign a copy of your *Elective Course Selection Report*
 - Hand in your signed *Elective Course Selection Report* to your Form Teacher

If you have any difficulties with this process, contact the Upper School office on 9265 1543 or email mountlawley.shs.upperschooladmin@education.wa.edu.au.

Every effort will be made to place students into their most preferred courses. The timetable is created based on student demand for courses. Due to the complexities in the construction of the timetable it may be necessary for some students to be enrolled in courses that are ranked lower in their preferences so please indicate your ranked preferences and reserves with careful consideration. Once the grid is created, there is limited ability for students to move classes due to change of mind.

COURSE CHANGE REQUESTS

Course changes outside of the elective course preference process are not guaranteed. Course *Change Request Forms* are available in hard copy from the Upper School office or online at <https://www.lawley.wa.edu.au/view/upper/upper-school> and can be submitted back to the Upper School office once signed by a parent. Course change requests need to be received by the Upper School office by the end of the term before the course starts. Course change requests received during school holiday periods or once a course has begun are rarely able to be accommodated.

For further information:

Renae Hill

Associate Principal Upper School – Years 9 and 10

Email : Renae.Hill@education.wa.edu.au

ENGLISH

All Year 10 students will study an English course for four lessons per week for the year.

The Year 10 English courses are composed of a variety of tasks, most of which focus on five common areas. These areas are prose, drama, poetry, media and expository writing. Students will gain a general grounding in the key skills of reading, viewing, writing, speaking and listening.

There are three English courses. The English, English Academic Enrichment (AE) and English as an Additional Language or Dialect (EAL/D) courses prepare students for the various pathways available to them in Year 11. In Semester 1, students are placed in the English course that will best extend their academic needs, as evidenced by their progress and achievement in Terms 1-3 of Year 9 English.

At the end of Semester 1 in Year 10, a student's overall grade for English, their exam marks and teacher recommendation will determine which courses they are recommended for in Year 11. Their recommendations are reviewed again at the end of Year 10.

ENGLISH

The top ranked students placed in the Year 10 English course will be grouped together in Advanced classes. Students will study one of a number of sub-genres of novels and short stories. They will also examine biography, documentary and feature films. Students will examine narrative techniques in novels and short stories and historical and contemporary perspectives in poetry with emphasis on language and form. The course also examines how the various media work as language systems and how they are linked to cultural experience. Students will analyse and write about feature films and will study how texts change in content and approach when transferred from one medium to another. Students will be exposed to a variety of creative writing strategies.

English Pathways

Grade Achieved in Year 10 English and English Advanced	Year 11		Year 12	
A with teacher recommendation	English Literature	ATAR Unit 1 & 2 ATAR Unit 1 & 2	English Literature	ATAR Unit 3 & 4 ATAR Unit 3 & 4
B or C with teacher recommendation	English General English ATAR Literature ATAR	Unit 1 & 2 Unit 1 & 2 Unit 1 & 2	English General English ATAR Literature ATAR	Unit 3 & 4 Unit 3 & 4 Unit 3 & 4
C or D	English General English ATAR	Unit 1 & 2 Unit 1 & 2	English General English ATAR	Unit 3 & 4 Unit 3 & 4

ENGLISH: ACADEMIC ENRICHMENT (AE)

Students consistently performing well above the Achievement Standard in Terms 1-3 of Year 9 will be placed in the English Academic Enrichment course. Representations of life and cultures are examined in this course along with traditional prose, poetry and drama. Students will study a number of genres of fiction. Students will examine narrative techniques in prose and drama as well as contemporary and historical perspectives in poetry with emphasis on poetic techniques and form. The course also examines how literary works change in content and approach when transferred from one medium to another. Students

will be exposed to a variety of creative writing strategies.

English Academic Enrichment Pathways

Grade Achieved in Year 10 English AE	Year 11		Year 12	
A or B with teacher recommendation	English ATAR	Unit 1 & 2	English ATAR	Unit 3 & 4
	Literature ATAR	Unit 1 & 2	Literature ATAR	Unit 3 & 4
B or C with teacher recommendation	English General	Unit 1 & 2	English General	Unit 3 & 4
	English ATAR	Unit 1 & 2	English ATAR	Unit 3 & 4
	Literature ATAR	Unit 1 & 2	Literature ATAR	Unit 3 & 4

ENGLISH AS AN ADDITIONAL LANGUAGE OR DIALECT (EAL/D)

This course of study in English is only available to students who are resident in Australia for less than seven years in their final year of secondary school (Year 12). Eligibility includes having received an education in the student's home culture in which the main language of instruction was not English.

EAL/D differs from English or English Literature in that the practical modes of Speaking and Listening carry the same proportion of marks as Reading and Viewing and Writing in the development of Standard Australian English. Students will learn how to become competent, reflective, adaptable and critical cross – cultural users of language.

EAL/D Pathways

Academic Achievement in Year 10	Year 11	Year 12
A or B, or Progress Map levels of 4 and above, or IELTS level 6, or Private Language College Report	EAL/D ATAR Units 1 & 2	EAL/D ATAR Units 3 & 4
C or D	EAL/D General Units 1 & 2 Teacher recommendation needed for EAL/D ATAR	EAL/D General Units 3 & 4 Teacher recommendation needed EAL/D ATAR

For further information:

Program Coordinator English

Claire Burton

Claire.Burton2@education.wa.edu.au

HEALTH & PHYSICAL EDUCATION

HEALTH EDUCATION

All Year 10 students will study Health Education for one lesson per week for the year.

PERSONAL, SOCIAL AND COMMUNITY HEALTH

This unit encourages individuals to take responsibility for their own health and wellbeing in an engaging and diverse curriculum. Student's complete SDERA's Keys for Life program, which encourages responsible decision making and information regarding risks and responsibilities of attaining a driver's licence culminating in completion of the Learners test at school. Students are also exposed to the RELATE program which is designed to increase awareness of, and respect for, diversity, understand gender expectations and social norms on relationships and sexual health. The unit also looks into ethical behaviour in relationships whilst also being able to identify and address disrespectful behaviour. Finally, students are exposed to Holistic health, looking into the social, economic and environmental factors that influence health in different countries and communities.

Health Pathways

Year 10	Year 11	Year 12
Health Education	Year 11 Health Studies General Year 11 Health Studies ATAR	Year 11 Health Studies General Year 11 Health Studies ATAR

PHYSICAL EDUCATION

All students will participate in General Physical Education for two lessons per week for the year.

GENERAL PHYSICAL EDUCATION

General Physical Education covers covering invasion, net/wall and striking games as well as fitness and athletics. The aim of the sessions is to develop healthy, active members of the community through the development of physical ability as well as leadership, organisation and team work skills. The Health and Physical Education team at Mount Lawley Senior High School aims to provide a variety of learning experiences that develop healthy, active, positive contributors to the Mount Lawley community. Our programs are designed with a holistic vision where all students are given the opportunity to develop physical skills and abilities along with resilience, teamwork and leadership within all learning area contexts.

Physical Education Pathways

Year 10	Year 11	Year 12
Physical Education	Certificate II in Sport Coaching (VET) Year 11 Physical Education (General) Year 11 Physical Education (ATAR)	Certificate II in Sport Coaching (VET) Year 11 Physical Education (General) Year 11 Physical Education (ATAR)

For further information:

Program Coordinator Health & Physical Education

Adam Zen

Adam.Zen@education.wa.edu.au

HUMANITIES AND SOCIAL SCIENCES (HASS)

All Year 10 students will study Humanities and Social Sciences (HASS) for four lessons per week for the year.

All Year 10 students undertake a common course that reflects the requirements of the Western Australian Curriculum. Through the Year 10 HASS course, students explore History, Geography, Economics and Civics and Citizenship. The course challenges and extends students through significant inquiry-based work. Students are provided with regular opportunities to develop skills in research and exam techniques.

In Semester 1, students are allocated to the Year 10 HASS class that will best cater for their academic needs, as evidenced by their progress and achievement in Terms 1-3 of Year 9 HASS. All classes follow the same program. Students consistently performing well above the Achievement Standard in Terms 1-3 of Year 9 will be placed together in Academic Enrichment or Advanced classes. Students in the Academic Enrichment and Advanced streams will be extended through the pace of the course and participation in State and National competitions. In Semester 2, class placements are reviewed and students are allocated to the Year 10 HASS class that will best cater for their academic needs, as evidenced by their progress and achievement in Semester 1 of Year 10.

HASS Pathways

Grade achieved in Year 10 HASS	Year 11	Year 12
A or B (Students with a strong C may apply for ATAR)	Year 11 Economics ATAR Year 11 Geography ATAR Year 11 History – Ancient ATAR Year 11 History – Modern ATAR Year 11 Politics and Law ATAR Year 11 Psychology ATAR	Year 12 Economics ATAR Year 12 Geography ATAR Year 12 History – Ancient ATAR Year 12 History – Modern ATAR Year 12 Politics and Law ATAR Year 12 Psychology ATAR
C	Year 11 Geography General Year 11 History – Ancient General Year 11 Psychology General	Year 12 Geography General Year 12 History – Ancient GENERAL Year 12 History – Modern GENERAL Year 12 Psychology General

For further information:

Program Coordinator Humanities and Social Science (HASS)

Kieren Pearce

Kieren.Pearce@education.wa.edu.au

LANGUAGES

All Year 10 students will study a language for two lessons per week for the year. Gifted and Talented (GAT) Language students study a language for four lessons per week for the year. The Year 10 Language courses reinforce the learning concepts and content covered in Years 7, 8 and 9. Whilst developing and extending their repertoire of vocabulary and grammatical structures, students use their language skills to communicate in both the written and spoken forms.

CHINESE

The focus for this unit is *qing shao nian (teenagers)*. It is aimed at students who have a sound knowledge of Chinese. While developing the skills to travel within Chinese-speaking communities, students learn more about the communities and their cultures, their sense of space and place.

FRENCH

The focus of this unit is *la Francophonie (the francophone world)*. It is aimed at students who have a sound knowledge of French. Whilst extending their knowledge of the French-speaking world, students develop the skills to both travel in France, and share information about themselves and their own place in the world.

ITALIAN

The focus for this unit is *Il mio mondo, il tuo mondo (My world, your world)*. It is aimed at students who have a sound knowledge of Italian. Students build on their own developing language skills in order to share information about their personal, social and community environment. They begin to develop the skills to travel within Italy and learn more about Italian-speaking communities.

KOREAN

The focus for this unit is ‘동물원에 가고 싶어요’ This unit explores various aspects of wild life in Korea. This course will give students the opportunity to develop language skills to discuss how to take care of our environment.

JAPANESE

The focus for this unit is ‘おいたち’ ‘何語を話しますか’ (Semester 1)’ and ‘ファーストフードはヘルシー?’ ‘どこで買い物ですか’ (Semester 2). This first section explores various aspects of milestones e.g. Seijin no Hi (Coming of Age Day) in young people’s lives. Semester 2 will give students the opportunity to explore the Japanese way of life - from eating out to their shopping habits.

Language Pathways

Students in all languages especially GAT Languages are strongly encouraged to continue with the language at ATAR level.

Grade achieved in Year 10 language	Year 11	Year 12
A or B in Chinese	Chinese: Second Language ATAR Chinese: First Language ATAR	Chinese: Second Language ATAR Chinese: First Language ATAR
A or B in French	French: Second Language ATAR	French: Second Language ATAR
A or B in Italian	Italian: Second Language ATAR	Italian: Second Language ATAR
A or B in Japanese	Japanese: Second Language ATAR	Japanese: Second Language ATAR
A or B or C in Japanese	Certificate II in Applied Language - Japanese	Certificate II in Applied Language - Japanese
A or B or C in Korean	Certificate II in Applied Language - Korean	Certificate II in Applied Language - Korean

Second Language Courses

WACE Second Language courses are aimed at Year 11-12 students for whom the language is a second (or subsequent) language. These students have not been exposed to or interacted in the language outside the language classroom. They have typically learnt everything they know about the language and its culture through classroom teaching in an Australian school or similar environment, where English is the language of school instruction. Students have typically studied the language for 200-400 hours at the commencement of Year 11. These students may have experienced some short stays or exchanges (less than two years in total) in a country where the language is a medium of communication.

First Language Courses

WACE First Language courses are for Year 11-12 students who have a cultural and linguistic background in the language. These students may have been born or have lived in a country where the language is spoken or have had more than five years formal education (from pre-primary or equivalent) in the language in a country and/or school where the language is the medium of communication and/or instruction. They speak or write the language at home or elsewhere outside the classroom, in a sustained manner with a person or persons who have a background in the language.

For further information:

Program Coordinator Languages

Sonia Hatzis

Sonia.Hatzis@education.wa.edu.au

MATHEMATICS

All Year 10 students will study a Mathematics course for four lessons per week for the year. Students will be placed into the Mathematics course that best caters for their academic needs based on their Year 9 performance.

These placements are based on their Year 9 achievement in Terms 1-3, cohort ranking and teacher recommendation according to each student's demonstrated work ethic.

Mathematics Essential

Students studying the Mathematics Essential course will be given extra support to achieve a C grade standard and may have struggled to meet it in the past.

Mathematics Standard

Students studying the Mathematics Standard course will be studying the Western Australian Curriculum with the emphasis on content focused on the B and C grade descriptors of the *Judging Standards*.

Mathematics Advanced

Students studying the Mathematics Advanced course will be studying the Western Australian Curriculum with the emphasis on content focused on the A and B grade descriptors of the *Judging Standards*.

Mathematics Academic Enrichment

Students studying the Mathematics Academic Extension course will be studying the Western Australian Curriculum with the emphasis on content focused on the A grade descriptors of the *Judging Standards* as well as beyond those descriptors.



Mathematics Pathways

The table below shows the possible Year 11 and 12 courses each Year 10 course may lead to:

Year 10	Year 11	Year 12
Mathematics Essential	Mathematics Essential Unit 1 & 2 General	Mathematics Essential Unit 3 & 4 General
Mathematics Standard	Mathematics Essential Unit 1 & 2 General OR Mathematics Applications Unit 1 & 2 ATAR	Mathematics Essential Unit 3 & 4 General OR Mathematics Applications Unit 3 & 4 ATAR
Mathematics Advanced	Double Maths Mathematics Specialist Unit 1 & 2 ATAR Mathematics Methods Unit 1 & 2 ATAR OR Single Courses Mathematics Methods Unit 1 & 2 ATAR OR Mathematics Applications Unit 1 & 2 ATAR	Double Maths Mathematics Specialist Unit 3 & 4 ATAR Mathematics Methods Unit 3 & 4 ATAR OR Single Courses Mathematics Methods Unit 3 & 4 ATAR OR Mathematics Applications Unit 3 & 4 ATAR
Mathematics Academic Enrichment	Double Maths Mathematics Specialist Unit 1 & 2 ATAR Mathematics Methods Unit 1 & 2 ATAR OR Single Courses Mathematics Methods Unit 1 & 2 ATAR OR Mathematics Applications Unit 1 & 2 ATAR	Double Maths Mathematics Specialist Unit 3 & 4 ATAR Mathematics Methods Unit 3 & 4 ATAR OR Single Courses Mathematics Methods Unit 3 & 4 ATAR OR Mathematics Applications Unit 3 & 4 ATAR

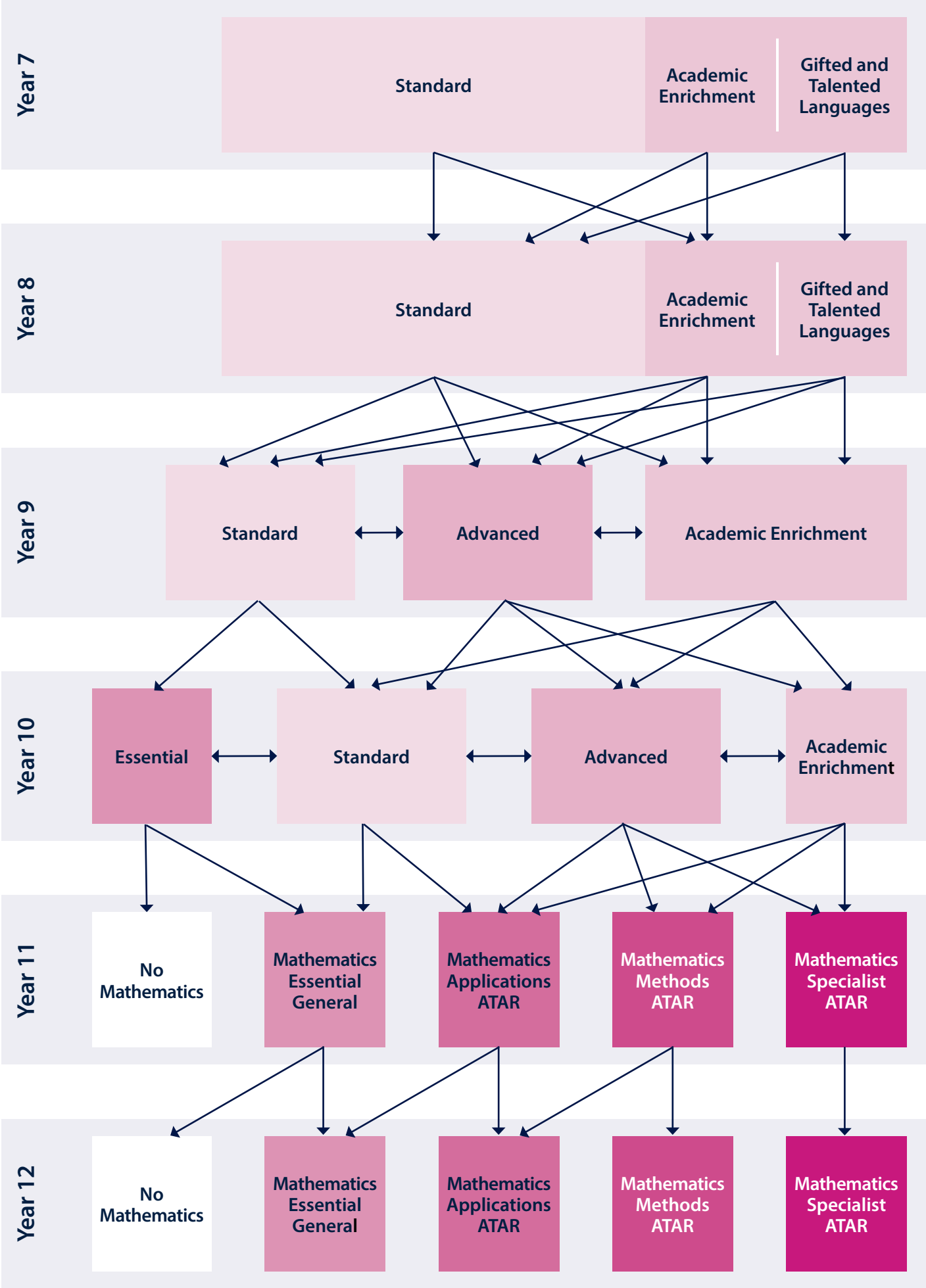
All ATAR courses have exit examinations at the end of Year 12. Mathematics Essential has an Externally Set Task to complete in Term 2.

For further information:

Program Coordinator Mathematics

Joyce Lim-Mah

Joyce.Mah@education.wa.edu.au



SCIENCE

All Year 10 students will study Science for four lessons per week for the year.

All students undertake a common course as outlined by the Western Australian Curriculum in Semester 1. In the Year 10 Science curriculum, students explore biological, chemical, geological and physical evidence for different theories, such as theories of natural selection and the Big Bang. Atomic theory is developed to understand relationships within the periodic table. Students understand that motion and forces are related by applying physical laws. Relationships between aspects of the living, physical and chemical world are applied to systems on a local and global scale and this enables students to predict how changes will effect equilibrium within these systems.

In Semester 1, students are allocated to the Year 10 Science class that will best cater for their academic needs, as evidenced by their progress and achievement Terms 1-3 of Year 9 Science. Students consistently performing well above the Achievement Standard in Terms 1-3 of Year 9 Science will be placed together in an Academic Extension or Advanced class. In Semester 2, class placements are reviewed and students are allocated to the Year 10 Science class that will best cater for their academic needs and equip them for their Year 11 pathway, as evidenced by their progress and achievement in Semester 1 of Year 10.

Science Pathways

Grade achieved in Year 10	Year 11	Year 12
A or B	Year 11 Biology ATAR Year 11 Human Biology ATAR	Year 12 Biology ATAR Year 12 Human Biology ATAR
C	Year 11 Integrated Science Year 11 Human Biology General	Year 12 Integrated Science Year 12 Human Biology General

Academic Enrichment or Advanced Science Pathways

Grade achieved in Year 10 Science AE or Advanced	Year 11	Year 12
A or B	Year 11 Biology ATAR Year 11 Chemistry ATAR Year 11 Human Biology ATAR Year 11 Physics ATAR	Year 12 Biology ATAR Year 12 Chemistry ATAR Year 12 Human Biology ATAR Year 12 Physics ATAR
C	Year 11 Biology ATAR Year 11 Human Biology ATAR	Year 12 Biology ATAR Year 12 Human Biology ATAR

Students will also need the related Mathematics ATAR recommendation for Year 11 ATAR Science courses.

For further information:

Program Coordinator Science

Mat Winter

Mat.Winter@education.wa.edu.au

ELECTIVE COURSES



The ARTS

The Arts develops students sense of personal and cultural identity and equips them for lifelong involvement in and appreciation of the arts.

Students develop creative skills, critical appreciation and knowledge of artistic techniques and technologies in drama, media, music, visual arts and combinations of arts forms.

The following elective courses are offered in The Arts learning area:

DRAMA	Drama General Jukebox Musical	10DRAJ	Semester course	\$21
	Drama Intensive Radical Theatre	10DRAI	Semester course	\$21
MEDIA	Media General The Power of Persuasion	10MED	Semester course	\$30
	Media Intensive Student Negotiated Project	10MEDI	Semester course	\$30
MUSIC	Music On-Grid Music in a Modern World	10MUSA 10MUSB	This is a year long course that includes: • Class Music • Instrumental Music • Ensemble Music	\$40
	Music Off-Grid Music in a Modern World	10MUSOG		
VISUAL ARTS	Visual Arts General Creative Arts	10VAR	Semester course	\$47
	Visual Arts Digital Arts	10VARDA	Semester course	\$47
	Visual Arts Intensive Advanced Drawing & Painting	10VARI	Semester course	\$57.50

DRAMA

There are two elective courses available for students interested in studying Year 10 Drama.

10DRAJ – Drama General Jukebox Musical

Want to see your name in bright lights? The glitz and the glamour of Broadway is calling!

Explore the modern phenomena of a Jukebox musical – the music, the choreography, the songs and epic story-telling. Invent the new Mamma Mia or We Will Rock You as you create your own musical extravaganza to a favourite band/singer's back catalogue.



This course delivers all the fun of musical theatre without the threat – you need absolutely no dancing or singing experience and have fun!

Please note that you will not need to sing live.

10DRAI – Drama Intensive Radical Theatre

Burn down the system! For the intelligent rebel, Radical Theatre examines how theatre has been used to protest, shock and challenge ideas and society. Entire new ways of presenting plays and acting have been created. We will look at how to act and direct performance in Epic Theatre, Verbatim Theatre, and Theatre of the Absurd. Your knowledge and skills of acting and theatre will be radically extended with Radical Theatre.

There comes a time when silence is betrayal – Martin Luther King

Drama Course Pathways

The Year 10 Drama courses lead to the following ATAR, General and Vocational pathways:

Year 10	Year 11	Year 12
Drama General 10DRA	Certificate II Creative Industries	
Drama Intensive 10DRAI	Drama – General Drama – ATAR	

MEDIA

There are two elective courses available for students interested in studying Year 10 Media.

10MED – Media General The Power of Persuasion

This course focuses on the persuasive messages the media creates for audiences such as power and the technique of advertising. The course also examines different forms of media and the impact of changing technologies on society. It investigates how we use those technologies to communicate. Typical productions of this unit include commercials for television, radio and print, as well as, short documentaries.

10MEDI – Media Intensive Student Negotiated Project

This course is designed to extend students, who already have some, or are willing to develop quickly, media production skills and who have a strong interest in the media.

It is an intensive production unit that invites students to create high quality media products. Students will be required to complete some set tasks and will then have the opportunity to negotiate the medium and genre of their major production. As examples, students may create a studio T.V. show, short film, radio program, documentary



or magazines. It is an opportunity for students to refine their media skills with maximum freedom to be creative.

This course is highly beneficial to those students considering Media Production and Analysis as Year 11 and 12 subjects.

Media Course Pathways

The Year 10 Media courses leads to the following ATAR and General pathways:

Year 10	Year 11	Year 12
Media General 10MED	Media General Media ATAR	
Media Intensive 10DMEDI		

MUSIC

10MUS & 10MUSOG Music In A Modern World

This course highlights the extreme limits of music and music making as we explore different sound worlds and technologies. In this class you will develop skills to create your own movie soundtrack, gaming score and use recording technologies to extend compositional possibilities beyond the traditional stave. Music is a year-long course and is only available to Music Program students.

All three components of the Music course are compulsory. Students must complete all components as a part of their Year 10 Music studies. The Music course includes three components:

- Class music
- Instrumental sessions
- Ensemble music



Class Music

Class Music may be completed as either:

Music	10MUSA 10MUSB	On-Grid	Scheduled during the regular school day
Music	10MUSOG	Off-Grid	Before school twice per week

OPTION 1: 10MUS – Class Music On-Grid

In class music students will develop their skills in aural perception, as well as, learn basic music theory. Students develop skill in expressing themselves through music composition and arrangement activities, whilst gaining appreciation of music from different eras, cultures and styles. Successful completion (minimum C grade achievement) of class and instrumental music programs during Years 8 and 9 are needed to enter this program in Year 10.



OPTION 2: 10MUSOG – Class Music Off-Grid

Students may choose to select Class Music as an ‘off-grid’ option. Classes are run before school twice a week. Attendance is compulsory and is recorded as with all classes.

Instrumental Sessions

Students may be granted permission to continue with private tuition but all other components of the course, including playing in an ensemble, must be completed within the school. The instrumental teacher reports on the student’s instrumental progress, each semester. The instrumental teacher will decide on the appropriate program and repertoire for the student in preparation for their Senior School courses.

Ensemble Music

It is compulsory for students to perform in an ensemble as a part of their music studies program and it is a requirement to engage in extra curricular ensemble performances and rehearsals outside of school hours.

Music Course Pathways

Students can use their involvement in music in university entry portfolios and credit points towards achieving WACE. Class music also prepares students in the fundamentals for continuing their Music studies including:

Year 10	Year 11	Year 12
Music On-Grid 10MUS	PIMMS Course (Instrumental Only) Music – Certificate III in Music Industry Music Jazz ATAR Music Western Art – ATAR	
Music Off-Grid 10MUSOG		



VISUAL ARTS

There are two elective courses available for students interested in studying Year 10 Visual Arts.

10VAR – Visual Arts – General – Creative Arts

This is a highly practical course designed to provide students with a stimulating, engaging and hands-on learning experience. Students will use simple processes to develop artwork in a relaxed and enjoyable environment. Students will use research and other artist’s work as the creative starting point for developing ideas. Students will explore design alternatives and use a range of techniques, materials and processes to create original artwork for embellishing a skate deck. This course lays the foundation for student’s life-long journey of creative awareness and artistic exploration.

No previous knowledge or special skills are required. At the end of the course students will have produced at least one work for display.



10VARDA - Digital Arts

This course is for those students who are particularly interested in working digitally. In this course you will explore links to previous years understandings of arts elements and principles, working digitally rather than with traditional materials on a series of digital drawing activities that allow you to further explore the art capabilities of your computer.

You will also look at the artworks of artists who initiated the crossover of digitally created art into the contemporary art world.

10VARI – Visual Arts – Intensive – Advanced Drawing & Painting

Take your drawing and painting skills to the next level in this intensive Visual Arts course.

This intensive course is designed for students who wish to unlock their creative potential and is ideal for those who are keen to take their artistic skills to the next level. It is designed for students who have a strong or growing interest in the Visual Arts. This intensive course will help students learn the secrets to creating highly realistic drawings and paintings. Students will create detailed drawings using careful observation of complex subject matter. Students will learn about representation, spatial awareness and compositional design. Advanced drawing techniques will lead to resolved studio paintings for display.

This course will prepare you for the Year 11 ATAR course. It will give you the head start you need to develop strong drawing and painting skills to be successful right from the start!



Visual Arts Course Pathways

The Year 10 Visual Arts courses leads to the following General and ATAR pathways:

Year 10	Year 11	Year 12
Visual Arts General 10VAR	Visual Arts General Visual Arts ATAR	
Visual Arts Digital Arts 10VARDA		
Visual Arts Intensive 10VARI		

For further information:

Program Coordinator The Arts

Lynda Kuntj

Lynda.Kuntj@education.wa.edu.au

HEALTH & PHYSICAL EDUCATION

All Physical Education courses place emphasis on healthy living in a practical way. Each facilitates skill development while fostering an active lifestyle. These elective courses will provide a more physically demanding and balanced education for students.

Outdoor Education	10PEOE	Semester Course	\$54
Sport Science	10PESA	Semester Course	\$25
Advanced Sport and Coaching	10PESB	Semester Course	\$57

10PEOE - OUTDOOR EDUCATION

Through interaction with the natural world, the Outdoor Education option aims to develop an understanding of our relationships with the environment, others and ourselves, and ultimately contribute towards a sustainable world. The integrated approach within this course allows for practical activities, theoretical concepts, and relationship with the environment to be incorporated into a meaningful program of learning. It provides students with an opportunity to develop essential life skills and physical activity skills, an opportunity to develop a comprehensive understanding of the environment and develop a positive relationship with nature. The course aims to develop self-awareness and leadership through opportunities to plan for, and facilitate, outdoor experiences. Contexts include navigation, canoeing, survival skills and roping and provides students with exposure to skills required to be successful in Year 11 and 12 Outdoor Education.

The 4 areas covered are:

1. Canoeing
2. Bush Cooking
3. Orienteering
4. Survival Techniques



Outdoor Education Arrangements

CANOEING: Students will need to be at school by 7.15am or finish school at 4.00pm for ONE term. The students may be able to arrive late to school or leave school early in another term to compensate the time. The Outdoor Education units require 2 hours to allow the students to be transported to outside venues.

NOTE: Students must be *competent swimmers* to participate in **OUTDOOR EDUCATION**.

10PESA - SPORT SCIENCE

Sport Science is a Year 10 option for students who demonstrate an advanced level of interest and aptitude for Physical Education. Students will explore ever growing world of Sport Science through both Practical and Theoretical classes. Practical classes will endeavour to develop student skills at both Touch Rugby and Netball over the semester. Fundamental ATAR Physical Education Studies theoretical content from areas such as Functional Anatomy, Exercise Physiology, Biomechanics, Motor Learning/Coaching and Sport Psychology will be delivered in class. This class is designed to lay a solid foundation for students interested in pursuing Physical Education Studies as an ATAR subject in Year 11 and 12. Students selecting this course should be achieving B grade or above in Middle School General Physical Education.



10PESB - ADVANCED SPORT AND COACHING

Advanced Sport and Coaching is a new elective which offers students a pathway into General Physical Education Studies and Vocational Education in particular Certificate II Sport Coaching in Year 11 and 12. The course will provide students opportunities to plan and deliver fundamental coaching lessons to like-minded peers and students from younger cohorts. Other areas such as lesson procedures, basic coaching principles, safe use and management of equipment and work health and safety are other important content areas. The sporting contexts will include Golf, Squash and other sports depending upon the interests of the class. Opportunities for community service will also be available to students in the form of coaching and officiating for Zone and School carnivals.



Health & Physical Education Course Pathways

Year 10	Year 11	Year 12
Outdoor Education	Physical Education Studies – ATAR Physical Education Studies General Outdoor Education – General Certificate II in Sport Coaching	Physical Education Studies – ATAR Physical Education Studies General Outdoor Education – General Certificate II in Sport Coaching
Sport Science	Health Studies General Health Studies ATAR Physical Education Studies ATAR Physical Education Studies General Cert II in Sport Coaching	Health Studies General Health Studies ATAR Physical Education Studies ATAR Physical Education Studies General Cert II in Sport Coaching
Advanced Sport and Coaching		

NOTE: Students wishing to select Outdoor Education **OR** Physical Education Studies in Year 11 are encouraged to select Outdoor Education **OR** Sport Science or Advanced Sport and Coaching in Year 10. The Year 10 content and assessment tasks will be linked to the Courses in Year 11.

For further information:

Program Coordinator Health & Physical Education

Adam Zen

Adam.Zen@education.wa.edu.au

HUMANITIES AND SOCIAL SCIENCES (HASS)

In addition to the compulsory HASS course, Year 10 students can choose elective courses Psychology, Indigenous Studies, Criminal Minds and/or Business. These semester long courses are not pre-requisites for Year 11 courses but they will pique interest in students considering studying courses such as Psychology and/or Politics and Law in Senior School.

Students will develop their analytical skills and expand their perspectives on a range of social issues.

Criminal Minds	10CRM	Semester Course	\$20
Indigenous Studies	10IND	Semester Course	\$20
Psychology	10PSY	Semester Course	\$21
Accounting & Finance	10BCACF	Semester Course	\$20

10CRM - CRIMINAL MINDS

This course is to pique your interests in the investigative field of police, forensics and law. Not only with investigations but to expose you to the legal profession and how it is approached, the world of investigative law and potentially Mock Trials. You will learn about infamous criminals and forensic psychology.

Are you interested in collecting and analysing evidence? This could be the segue between society, science and law; between human nature; evidence and hearsay; between understanding, assumptions and proof. This elective covers all the ins and outs of criminal investigations including: collecting physical evidence like fingerprints and tyre tracks, reconstructing crime scenes, analysing real life crimes and conspiracies.

Over one semester you will study both practical and theoretical topics that will help build the analytical skills needed for Year 11 and 12. Sign up for Criminal Minds, become the investigator, the prosecutor and the defender.

This is an introductory course to Year 11 Politics and Law and may help in Year 11 Psychology (General) Year 11. However, it is NOT a pre-requisite for either Year 11 courses.

It is also beneficial for students participating in Mock Trials.



Politics and Law Pathway

Year 10	Year 11	Year 12
Criminal Minds 10CRM	Psychology General Politics & Law ATAR	Psychology General Politics & Law ATAR

10IND - INDIGENOUS STUDIES

Aboriginal histories and cultures are fundamental to the development of Australian identity and the formation of contemporary Australian society. The exploration of Aboriginal cultures, past and present and how Aboriginal Peoples interact with other sociocultural groups provides a logical starting point for the exploration of cultural identity. In this course, students explore and investigate the concept of culture, and how cultures interact with one another and with their environment.



Students learn about the diversity of Aboriginal societies and cross-cultural interaction between Aboriginal and non-Aboriginal Australians, past and present, using a process of social inquiry. Topics include in-depth studies of Indigenous languages, relationships with the environment and the ways in which Indigenous peoples survived in Australia's harsh climates, traditional and contemporary Indigenous art and music, and significant Indigenous historical and modern figures.

The priority for this course is to ensure that Indigenous perspectives are presented by the local Indigenous community. Students are given the opportunity to engage with a rich variety of incursions and guest speakers, which include Noongar language workshops and interactive activities that explore the relationships between the diverse Indigenous nations of Australia. This is a hands-on course that also includes a cultural walking tour of Kings Park where a traditional owner shares stories of Whadjuk Country and the history of Noongar people in Perth and Kings Park.

Indigenous Studies Pathway

Year 10	Year 11	Year 12
Indigenous Studies 10IND	All HASS, English, Science & Arts Courses	All HASS, English, Science & Arts Courses

10PSY - PSYCHOLOGY

In Year 10 Psychology we deal with understanding “self”, by looking at biological reasons for behaviour, how the brain works and how people change as they get older. Then we consider interaction with others and society. We look at friendship groups, culture and society's values.

Do you often wonder why people behave the way they do? Do you think about why people are friends with each other? Why is it that sometimes you remember things well but at other times you simply forget? Why do some people enjoy participating in ‘risky’ sports, while others prefer a ‘quiet life?’ Psychology is concerned with the whole range of human thinking, emotion and behaviour.

Psychology is very useful, both to individuals assisting us to improve ourselves and our relationships and to society as a whole. In this course students gain valuable insights into both themselves and their worlds.

This is a great introduction to Psychology in Year 11. It is not a prerequisite to Year 11.

Psychology Pathway

Year 10	Year 11	Year 12
Psychology (Intro) 10PSY	Psychology General Psychology ATAR	Psychology General Psychology ATAR

BUSINESS Accounting and Finance – 10BCACF

In a few years' time when you are all working in some capacity, either for someone else or you may be running your own small business, having a basic understanding of accounting and financial record keeping concepts and also having some basic understanding of how to manage your own personal finances will be a great advantage to you.

The “World of Business” is very diverse; there is something to suit almost everyone. Business is conducted at every level in all different types of organisations.

Almost every industry you can think of – music, fashion, entertainment, sport – employs Accountants, Marketing Managers, Business Managers, Clerical Staff, Financial Officers, all of which play a big part in helping to run the business.

Learning and studying Business subjects prepares you to work in a great variety of settings, ranging from corporate, government and not-for-profit organisations, both in Australia and around the world.

Accounting and Finance – 10BCACF

In this course, students will be introduced to the fundamentals of some basic accounting and record keeping concepts used in every business environment.

In our current economic environment, where small businesses are the largest employers, many students will find themselves self-employed and there is a high probability that they will have to engage in some form of basic accounting and personal financial management practices.

Financial literacy gives individuals the ability to make sound financial judgements. Students will be introduced to financial literacy which will give them an understanding of the importance of being able to make informed decisions about personal finances and taking responsibility for their own financial decisions in the future.

Module 1: Accounting for small cash entities

- The accounting equation
- Accepted basic accounting principles
- Simple definitions of fundamental accounting terms
- Presentation of financial information in the form of business reports: Balance Sheet, Income Statement

Module 2: Personal Financial Management

- Banking and Managing Your Money
- Credit and Debt
- Personal Financial Goals
- Budgeting
- Insurance

Business Pathway

Year 10	Year 11	Year 12
Accounting and Finance 10BCACF	Business Management & Enterprise General Accounting and Finance ATAR Business Management & Enterprise ATAR	Business Management & Enterprise General Accounting and Finance ATAR Business Management & Enterprise ATAR

For further information:

Program Coordinator Humanities and Social Science (HASS)

Kieren Pearce

Kieren.Pearce@education.wa.edu.au

TECHNOLOGIES

Society needs enterprising students who can make decisions about the development and use of technologies, develop solutions to complex challenges and contribute to sustainable patterns of living. The continual advances in technology are changing the way students learn, connect and interact every day.

Technologies Learning Area courses provide students with the foundation to succeed both at school and beyond. Employer demand for technologies and key STEM qualification skills is high, and will continue to increase in the future. In Technologies we offer a vast variety of courses which deliver content that gives all students the opportunity to explore and develop key skills that employers and industry look for in potential employees.

The Western Australian Curriculum: Technologies describes two distinct but related subjects:

DESIGN AND TECHNOLOGIES, in which students use design thinking and technologies to generate and produce solutions to authentic needs and opportunities.

DIGITAL TECHNOLOGIES, in which students use computational thinking and information systems to define, design and implement solutions.

DESIGN AND TECHNOLOGIES

Café Studies	10HCCA	Semester Course	\$90
Clothing Designs	10HCCL	Semester Course	\$34
Childcare	10HCCH	Semester Course	\$40
International Foods	10HCIFA	Semester Course	\$83
Industrial Technologies	10DTPT	Semester Course	\$45
Mechatronics	10DTMEC	Semester Course	\$26
Photography	10DTPH	Semester Course	\$52
Product Design	10DTPD	Semester Course	\$45

DIGITAL TECHNOLOGIES

Digital Media Applications	10COMPA	Semester Course	\$21
Online Programming	10COMPB	Semester Course	\$21
Robotics	10COMPC	Semester Course	\$21

DESIGN & TECHNOLOGIES

CAFÉ STUDIES – 10HCCA

This unit covers the purpose of a Café, the trading facilities, the food ordering system, presentation of food and menu planning principles. Students will become practised at preparing and serving a range of foods typically available in Cafés. They will respond to design briefs and produce:

- biscuits, cookies and muffins
- bread and yeast products
- pasta based foods
- typical café breakfasts, lunch and dinner meals
- hot and cold beverages
- a written component to this course related to the above areas of study.

This unit provides a background for those students wishing to pursue Hospitality Studies or for those who have a personal interest in the area of food.



CLOTHING DESIGNS – 10HCCL

Making their own fashion garments provides students with a creative and practical lifelong skill. In this unit students are encouraged to be creative in making clothes and/or textile products for themselves or family members. They are encouraged to try a variety of designs for garments and fashion accessories and are expected to complete a minimum of two articles along with developing a working knowledge of using a commercial pattern. Students must supply fabric for the garment they construct. Technology skills developed in this unit provide useful background for any of the Home Economics pathways offered in Senior School, in particular CFC General.



CHILDCARE – 10HCCH

Through a range of practical activities and work with young children, students will learn how to provide for the needs of the child from conception to 3 years. They will prepare and serve foods suitable for babies and toddlers and practise skills for changing babies and dealing with crying and unsettled babies. The students will learn about SIDS and how to avoid this when caring for young babies. They will implement play activities and observe children through various stages of development. Practical activities may include organising activities for children, making toys and musical instruments and visits to childcare centres. This unit provides a background for those students willing to pursue Children, Family and Community General in Year 11 and 12.

INTERNATIONAL FOODS – 10HCIFA

In this unit, students will investigate, devise, produce and evaluate foods in a range of cultures. They will complete a number of challenges which may include the following areas:

- The meal patterns of different countries including the influences of their food, celebrations and specialities
- The presentation and preparation of a food truck meal.
- Food Preparation and service of a variety of dishes from around the world.

Students are encouraged to be adventurous and try different foods while developing a tolerance and understanding for the ways of multicultural Australia.

There is a written component of the course related to the above areas of study.

This unit provides a background for those students wishing to pursue Hospitality Studies or for those who have a personal interest in the area of food.

INDUSTRIAL TECHNOLOGIES – 10DTPT

Industrial Technologies introduces a student into the skills, techniques and practices required by industry and the manufacturing sector. Essentially a “Hands-on” practical based course, Industrial Technologies will develop the ability of students to identify the steps involved in planning the production of designed solutions. The development of fabrication skills will be the focus of the course. Students will apply management plans, changing direction when necessary, to successfully complete design tasks. Students use creativity, innovation and practical skills with increasing confidence, independence and collaboration. Students identify and establish safety procedures that minimise risk and manage projects with safety and efficiency in mind, maintaining safety standards and management procedures to ensure success. They learn to transfer theoretical knowledge to practical activities across a range of projects. Students work independently and collaboratively. Through workshop activities, students will have the opportunity to design, produce and evaluate a range of manufactured solutions focusing on a range of materials and practical technologies. Students will have the opportunity to experience designing, producing and evaluating practical projects.

MECHATRONICS – 10DTMEC

Mechatronics is essentially a STEM based subject focusing on real life Technological and Engineering solutions. Incorporating core understandings of how Scientific and Mathematical concepts and processes



are used in a practical problem-solving situation. It is designed to prepare students for a future in the technological world by providing the foundation for life-long learning in how Digital Literacy skills are embedded in modern Engineering practices. Mechatronics provides a focus on practical design through creative and industry relevant opportunities that enable students to investigate, research and construct systems based engineering products. This subject provides students with opportunities to apply engineering, programming and electronic processes; understand underpinning scientific and mathematical principles and develop engineering, electronic and robotic technology skills. Mechatronics caters for the learning needs of all students, from those seeking a career in the many varied engineering disciplines to others pursuing an avid interest in the subject. Students will be choosing a course that will allow them to achieve post-school destinations into a range of careers including engineering, automation, robotics, science, aviation, mechanics, fabrication and electrical trades, drafting, architecture and other practical and technology related work and professions in engineering.



PHOTOGRAPHY – 10DTPH

Photography introduces students to camera controls and use, basic optics and digital photography basics. Projects may include:

- self-portraits, aerial photography, personal environment documentation and personal statements.

Photography promotes a spirit of inquiry and self-dependence. There is an emphasis on freedom of expression and creativity, which students develop while working in co-operation with others. There is great scope within the course for experimentation and problem solving, which will help develop logical thinking, initiative and resourcefulness.

Photography involves the strategic development, planning and production of artefacts of visual and tactile communication. It deals with the effective and efficient communication of ideas, values, beliefs, attitudes, messages and information to specific audiences for specific purposes and with specific intentions.

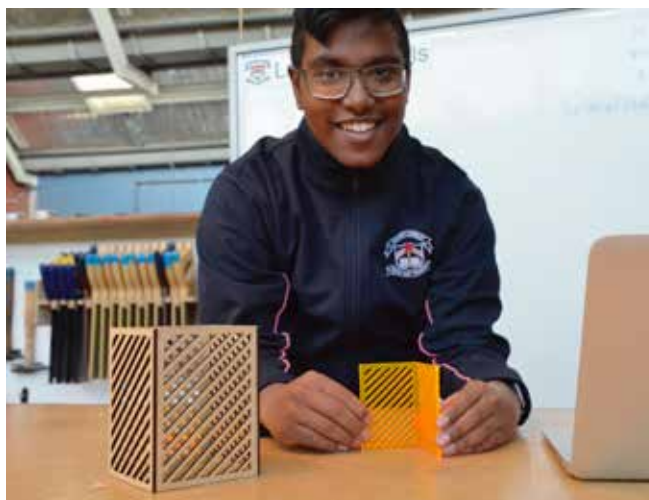
Photography has its own set of theories and practices



and also incorporates a wide range of principles, methods and techniques drawn from a variety of different disciplines including: psychology, communication studies, digital design, technical graphics, art, engineering, architecture, sociology, cultural studies, marketing and economics. The disciplined application of these elements forms a design process that guides the development of creative and functionally effective solutions to identified possibilities or problems.

PRODUCT DESIGN – 10DTPD

Product Design is the process of creating a product through the stages of concept development, prototyping, marketing and packaging. This course will allow students to develop skills and knowledge of various Computer Aided Design (CAD) software programs to take a conceptual design solution from the mind to the physical world. It introduces the concepts from the basic stages in a design/creative process such as: problem identification; problem clarification and exploration of ideas; producing and reading of 2D and 3D plans and/or drawings and the visual development process from thumbnails through to development roughs and the finished product. Students will also have the ability to manifest their ideas into high quality manufactured products through the use of CNC and 3D Printing technology. Students will also develop their knowledge and understanding of the elements and principles of design such as form, function, colour, shape, balance, contrast etc. in order to create innovating and interesting design solutions. Product Design uses standards and conventions of technical drawing and computer-aided design to create designs that deal with mainly three-dimensional subjects, usually of an industrial nature. We live in a diverse and constantly changing information-rich society and culture, constantly immersed in design communication. Sometimes the intention of Product Design is to inform, express, educate or entertain. Often the intention is also to influence or persuade. An understanding of design and how it works can enhance an individual's ability to interact with their environment, to learn from it and to grow within it.



Design & Technologies Pathways

Year 10	Year 11	Year 12
Cafe Studies 10HCCA	Certificate II Hospitality VET	Certificate II Hospitality VET
Clothing Design 10HCCL	Children, Family and the Community General	Children, Family and the Community General
Childcare 10HCCH	Children, Family and the Community General	Children, Family and the Community General
International Foods 10HCIFA	Certificate II Hospitality VET	Certificate II Hospitality VET
Industrial Technologies 10DTPT	Certificate II Engineering VET	Certificate II Engineering VET
Mechatronics 10DTMEC	Engineering Studies General	Engineering Studies General
Photography 10DTPH	Certificate II Visual Art Photography VET	Certificate II Visual Art Photography VET
Product Design 10DTPD	Certificate II Visual Art Technical Graphics VET	Certificate II Visual Art Technical Graphics VET

DIGITAL TECHNOLOGIES

Digital Media Applications - 10COMPA

This course is a continuation of computer concepts for everyone. The course will further explore the topics of digital images, animations and associated media tasks. Students will use the advanced features of Adobe Suite of applications to create digital solutions. The tasks will develop students' planning, designing and problem-solving abilities, as well as encouraging interdependent learning. The knowledge and skills explored will set them up on a journey to become well prepared for life and careers in the rapidly changing digital world.



Online Programming - 10COMPB

This course is a continuation of computer science concepts for those more interested in online programming and coding. The course will further explore programming and coding to develop online digital applications for everyday use. Students will develop skills in program design, basic database



applications and online shop development. Students will understand the needs of the target audience, the importance of project management and the privacy regulations. They will investigate resources to develop increasingly sophisticated solutions, identifying and considering associated constraints and will develop their planning, designing and problem-solving abilities.



Robotics - 10COMPC

This course is a continuation of computer science concepts for those more interested in robotics and the digital control of devices programming. The course will explore the topics of programmed and autonomous device control. Students will develop skills in controlling robots, drones and stationary devices. Students will gain understanding of the needs of device control and the interactions in a



'people' environment. They will investigate resources to develop increasingly sophisticated solutions, identifying and considering associated constraints, and will develop their planning, designing and problem-solving abilities in a cooperative approach.

Digital Technologies Pathways

Year 10	Year 11	Year 12
Digital Media Applications 10COMPA	Applied Information Technology General	Applied Information Technology General
Online Programming 10COMPB	Applied Information Technology Computer Science ATAR	Applied Information Technology Computer Science ATAR
Robotics 10COMPC		

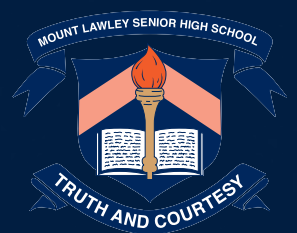
For further information:

Program Coordinator Technologies
Mark Lynch
Mark.Lynch@education.wa.edu.au



65 Woodsome Street, Mount Lawley
Western Australia 6050

Upper School
Phone: 08 92651573
mountlawley.shs.upperschooladmin@education.wa.edu.au



**MOUNT LAWLEY
SENIOR HIGH SCHOOL**