

# MAZENOD COLLEGE



2017

MIDDLE SCHOOL COURSE GUIDE

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# INTRODUCTION

The purpose of this booklet is to give students in Year 8 and 9, together with their parents, information to assist in their elective subject selection process.

Students are asked to hand in their subject selection form for by:

**FRIDAY, 26TH AUGUST**

## SUBJECT SELECTION: IMPORTANT CONSIDERATIONS

1. Some variations may occur in the subjects offered. This is due to student numbers, staff availability, financial resources and the mix of other units on offer.
2. A subject will only be offered if there is a viable class. In cases where there is not a viable class, (ie. not enough students choose a subject), students will be given another selection opportunity
3. We make every effort to accommodate student's choices however timetable constraints may require students to select a second or third preference.
4. Note also that timetable restrictions mean that there is only limited opportunity to change your subjects at the beginning of next year or in the middle of next year.

## CRITERIA FOR SELECTING STUDENTS INTO ELECTIVE SUBJECTS

If too many students apply for a subject some students may be placed on a waiting list and asked to make another choice. The following criteria will be applied to determine who is placed in the class:

- The student has received satisfactory results on previous exams and assessment tasks in that subject, (D+ = 55%). If a student has shown disinterest and/or consistently poor results in the assessment tasks of a subject studied in the previous semester, their place in that subject may be reviewed
- If it is a subject which is part of a package (eg VET), or complements the students course
- The student has displayed a serious approach to studies and school in general
- If a selection form arrived after the due date without extenuating circumstances, the student will be placed at the end of the waiting list for that particular subject
- The student displays a positive attitude towards study and staff
- The student displays an understanding and acceptance of all requirements as listed in the handbook and other information sheets including an awareness and acceptance of any extra costs involved.
- If too many students apply for a subject, some students may be placed on a waiting list and asked to make another choice.

# CAREER PLANNING INFORMATION

## WHAT ARE THE OPTIONS?

If you are curious about the options of study and training in Years 11 and 12, the following information can help you plan your Senior Secondary School years and future career pathways.

### ABOUT THE VCE

The Victorian Certificate of Education (VCE) is a certificate that recognises the successful completion of a student's secondary education and provides pathways to further study at university, Technical and Further Education (TAFE) and to the world of work. It is designed to be undertaken in Years 11 and 12.

### ABOUT THE VCAL

The Victorian Certificate of Applied Learning (VCAL) is also a certificate that recognises the successful completion of a student's secondary education. The VCAL provides a pathway to TAFE, an apprenticeship or employment. It gives you practical work-related experiences, as well as literacy and numeracy skills and the opportunity to build personal skills that are important for life and work. It is designed to be undertaken in years 11 & 12.

If your son begins studies in the VCE and then wishes to change his enrolment to VCAL, he may be able to use units satisfactorily completed in VCE to provide credit towards VCAL.

Should your son wish to pursue Vocational Pathways after Year 10, a recommended package of units is provided in Year 10: APPLIED LEARNING PACKAGE which includes Further Mathematics, VET Career Investigation, Applied Science and a VET or practical study (refer to page 12 for more information).

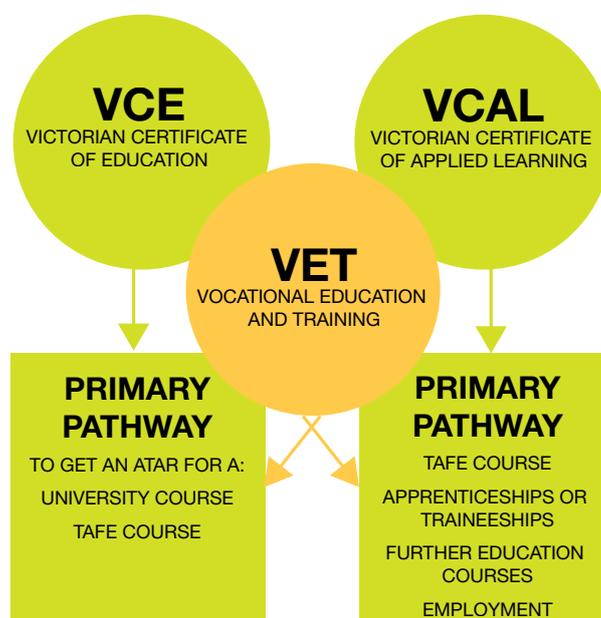
### ABOUT VCE VET

As part of your son's VCE or VCAL program, he can choose a Vocational Education and Training (VET) program. This means that he will be undertaking training in a specific vocational area, for instance, Furnishing, Engineering, Sport & Recreation, Interactive Digital Media or Hospitality.

A VET program contributes towards your son's VCE or VCAL program in the same way that other studies contribute. VET programs are TAFE programs attained in secondary school and nationally recognised. Most VET/TAFE certificates at Mazenod College are completed in two or three years.

### Where can I find more information?

Parents and students can discuss these options with the Careers Coordinator, VCE or VCAL Coordinator. For further information on VCE, VCAL or VET, visit the Victorian Curriculum and Assessment Authority (VCAA) website: [www.vcaa.vic.edu.au](http://www.vcaa.vic.edu.au)



# YEAR 9 CURRICULUM OVERVIEW

Students take 5 core subjects and 4 elective units each semester.

## Semester 1

<b>RE</b>	(4 lessons)
<b>English</b>	(4)
<b>Mathematics</b>	(4)
<b>Science</b>	(4)
<b>History</b>	(4)
Elective 1	(2)
Elective 2	(2)
Elective 3	(2)
Elective 4	(2)
<b>Sport</b>	(2)

= 30 lessons/week

## Semester 2

<b>RE</b>	(4 lessons)
<b>English</b>	(4)
<b>Mathematics</b>	(4)
<b>Science</b>	(4)
<b>History</b>	(4)
Elective 5	(2)
Elective 6	(2)
Elective 7	(2)
Elective 8	(2)
<b>Sport</b>	(2)

= 30 lessons/week

Students must choose 8 elective units for the year. **PLUS A RESERVE.**

Languages: 'Italian' or 'Japanese' or 'Chinese (Mandarin)' are full year - four unit electives. Students can only take one.

'Music – Classroom Instrumental' is a full year - two unit elective.

Materials Technology & CAD is a full year – two unit elective.

All other electives are half year - single unit electives.

Students can take no more than three of the IT and STEM electives.

Elective	Units	Notes
Languages: Italian	4	Compulsory if intending to take Italian in Yr 10
Languages: Japanese	4	Compulsory if intending to take Japanese in Yr 10
Languages: Chinese (Mandarin)	4	Compulsory if intending to take Chinese in Yr 10
Materials Technology & CAD	2	Compulsory for VET Furnishing or Engineering in Yr10
Music – Classroom Instrumental	2	Compulsory for VCE Music in Yr10
Art	1	
Digital Art	1	
Visual Communication Design	1	
Drama	1	
Food Technology	1	
Money Management	1	
People, Power, Politics	1	
Geography	1	
Literature	1	
PE: Racquet & Handball Sports	1	
PE: Football Codes	1	
IT: Software Applications (Business)	1	Students can take no more than three of the IT and STEM electives.
IT: Interactive Digital Media (Publishing)	1	
IT: Software Development (Games Programming)	1	
STEM – Green Energy Robotics	1	
STEM – Forensic Science	1	

# YEAR 10 CURRICULUM OVERVIEW

Students take 9 core semester units, and 5 Elective semester units.

## Semester 1

<b>RE or CSYMA RE</b>	(4 lessons)
<b>English</b>	(4)
<b>Mathematics</b>	(4)
<b>Science</b>	(4)
<b>History</b>	(4)
Elective 1	(4)
Elective 2	(4)
<b>Sport</b>	(2)

= 30 lessons/week

## Semester 2

<b>Religion &amp; Society</b>	(4 lessons)
<b>English</b>	(4)
<b>Mathematics</b>	(4)
<b>Science</b>	(4)
Elective 3	(4)
Elective 4	(4)
Elective 5	(4)
<b>Sport</b>	(2)

= 30 lessons/week

Students must choose 5 elective units. **PLUS A RESERVE**

All units may be taken individually unless '2' is indicated.

Students cannot take BOTH VET Engineering and VET Furnishing.

Elective	Units	Notes
Languages: Italian	2	Compulsory if intending to take Italian in Yr 11
Languages: Japanese	2	Compulsory if intending to take Japanese in Yr 11
Languages: Chinese (Mandarin)	2	Compulsory if intending to take Chinese (Mandarin) in Yr 11
VET Furnishing	2	VCE/VET Compulsory if intending to take Furnishing in Yr 11
VET Engineering	2	VCE/VET Compulsory if intending to take Engineering in Yr 11
VET Interactive Digital Media	2	VCE/VET Compulsory if intending to take Digital Media in Yr 11

Enhancement VCE: these all require application forms

VCE Music 1&2	2	Compulsory if intending to take VCE Music Performance 3&4
VCE Software Development 1&2	2	Compulsory if intending to take VCE Software Development 3&4
VCE History 1&2	2	Compulsory if taking VCE History 3&4, replaces Yr 10 History
Enhancement Biology	1	Compulsory if intending to take VCE Biology 3&4 in Year 11
Studio Arts A	1	
Studio Arts B ( <i>with Studio Arts A</i> )	1	
Visual Communication Design A	1	
VCD B ( <i>with VCD A</i> )	1	
Drama: Expressive Skills	1	
Drama: Theatrical Styles	1	
Food Technology	1	
Commerce: Business and Finance	1	
Commerce: Economics & Legal Studies	1	
Australian & Global Politics	1	
Geography	1	
Literature	1	
Physical Education	1	
PE: Fitness & Nutrition	1	
IT: Software Applications	1	
VET Career Investigation	1	

# CORE AND ELECTIVE OPTIONS, YEAR 9-12

Year 9 Electives	Year 10 Electives	Year 11 (units 1 & 2 unless otherwise indicated)	Year 12 (units 3 & 4)
<b>RE</b> <b>English, Mathematics, Science, History + choose 8 units</b>	<b>RE or CSYMA RE</b> <b>English, Mathematics, Science, History + choose 5 units</b>	<b>Religion &amp; Society (3 &amp; 4)</b> <b>English and/or Literature and/or English Language + choose 5 subjects</b>	<b>RE seminars</b> <b>English and/or Literature and/or English Language + choose 4 subjects</b>
Art, Digital Art Money Management  Money Management  Geography  People, Power Politics	Studio Arts A or Studio Arts A & B Commerce: Business & Finance Commerce: Business & Finance Commerce: Economics & Legal Commerce: Economics & Legal Geography History Aust & Global Politics	Studio Arts Accounting Business Management Economics Legal Studies Geography History: 20th Century/Asian Global Politics	Studio Arts Accounting Business Management Economics Legal Studies Geography History: Revolutions Global Politics University Enhancement: - History/Politics - Philosophy
<b>Italian (4)</b> <b>Japanese (4)</b> <b>Chinese (Mandarin) (4)</b> Literature	<b>Italian (2)</b> <b>Japanese (2)</b> <b>Chinese (Mandarin) (2)</b> Literature	<b>Italian</b> <b>Japanese</b> <b>Chinese (Mandarin)</b> Literature English Language	<b>Italian</b> <b>Japanese</b> <b>Chinese (Mandarin)</b> Literature English Language
IT: Digital Media (Publishing) <b>Music: Class Instrument (2)</b> PE A – Racquet & Handball and/or PE B – Football Codes	<b>Interactive Digital Media (VET) (2)</b> <b>VCE Music (2)</b> PE, PE Fitness & Nutrition PE, PE Fitness & Nutrition	<b>Interactive Digital Media (VET)</b> <b>Music Performance (3 &amp; 4)</b> Physical Education <b>Sport &amp; Recreation (VET)</b>	<b>Interactive Digital Media (VET)</b> <b>Music Investigations</b> Physical Education <b>Sport &amp; Recreation (VET)</b>
Drama VCD	Drama: Expressive, Drama: Theatrical VCD A or VCD A & B	Drama VCD	Drama VCD
<b>Materials Tech &amp; CAD (2)</b>  Food Technology IT: Software Applications IT: Software Dev't (Games) STEM: Green Energy Robotics	<b>Engineering (VET) (2)</b> <b>Furnishing (VET) (2)</b> Food Technology IT: Software Applications <b>VCE Software Development (2)</b>  Further Mathematics Mainstream Mathematics Enhancement Mathematics	<b>Engineering (VET)</b> <b>Furnishing (VET)</b> <b>Hospitality (VET)</b> Computing <b>Software Development (3 &amp; 4)</b>  Further Mathematics Mathematical Methods Specialist Mathematics	<b>Engineering (VET)</b> <b>Furnishing (VET)</b> <b>Hospitality (VET)</b> Informatics University Enhancement: IT  Further Mathematics Mathematical Methods Specialist Mathematics
STEM: Forensic Science	<b>Enhancement Biology</b>  Science	<b>Biology (3 &amp; 4)</b>  Biology Chemistry Physics Psychology	University Enhancement: Biology, Mathematics Biology Chemistry Physics Psychology
STEM: Forensic Science STEM: Green Energy Robotics	<b>Applied Learning Package</b> Religion English Further Mathematics VET: Career Investigation Applied Science VET Engineering or Furnishing or Digital Media and/or A practical subject (PE, Fitness & Nutrition, Food, Studio Arts etc)	<b>VCAL Intermediate Certificate</b> Religion & Society VCAL Foundation English VCAL Foundation Mathematics VCAL Work Related Skills VCAL Personal Development Choose 1 VET/VCE from Yr 11 Work Experience (1 day/wk) VET TAFE course (1 day/wk)	<b>VCAL Senior Certificate</b> RE Seminars & Retreat VCAL Senior Literacy VCAL Senior Numeracy VCAL Work Related Skills VCAL Personal Development Choose 1 VET/VCE from Yr 12 Work Experience (1 day/wk) VET TAFE course (1 day/wk)

# ENHANCEMENT PATHWAYS FROM YEAR 10 TO YEAR 12

All unit 3 & 4 Enhancement Subjects in Year 11 (except Religious Education) will require a special application form and high (B+/A) grades in all subjects in Year 10.

## RELIGIOUS EDUCATION

Year 10 CSYMA Religious Education	Year 11 Religion & Society 3 & 4	Year 12 University Enhancement: Philosophy
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## MATHEMATICS

Year 10 Enhancement Mathematics	Year 11 Double Mathematics: Mathematical Methods Specialist Mathematics	Year 12 Mathematical Methods & Specialist Mathematics
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## ENGLISH

Year 10 Enhancement English Literature	Year 11 VCE English Language 1 & 2 VCE Literature 1 & 2	Year 12 VCE English Language 3 & 4 VCE Literature 3 & 4
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## HISTORY

Year 10 VCE History 1 & 2	Year 11 VCE History 3 & 4	Year 12 University Enhancement: History
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## INFORMATION TECHNOLOGY

Year 10 VCE Software Development 1 & 2	Year 11 VCE Software Development 3 & 4	Year 12 University Enhancement: Information Technology
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## MUSIC

Year 10 Instrumental Music Program VCE Music 1 & 2	Year 11 Instrumental Music Program VCE Music Performance 3 & 4	Year 12 Instrumental Music Program VCE Music Investigations 3 & 4
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## SCIENCE

Year 10 Enhancement Science and Enhancement Biology	Year 11 VCE Biology 3 & 4	Year 12 University Enhancement: Biology
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## COMMERCE

Year 10 Commerce A and Commerce B	Year 11 VCE Business Management 3 & 4	
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## LANGUAGES

Year 10 VCE Japanese 1 & 2 or VCE Chinese (Mandarin) 1 & 2 or VCE Italian 1 & 2	Year 11 VCE Japanese 3 & 4 or VCE Chinese (Mandarin) 3 & 4 or VCE Italian 3 & 4	
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# YEAR 9 COURSE PLANNER

## Due Date: Friday, 26th August

- You must include eight units in your planning.
- Some subjects may not be able to be run, depending on student numbers.
- Criteria will be used to determine places in a subject should more students apply than can be accommodated – see the criteria on page 4 of this Course Selection Handbook.

	<b>Semester 1</b>	<b>Semester 2</b>
<b>Compulsory Subjects</b>	Religious Education	Religious Education
	English	English
	Mathematics	Mathematics
	Science	Science
	History	History
<b>Electives</b>		
Languages: Italian (4)		
Languages: Japanese (4)		
Languages: Chinese (Mandarin) (4)		
Materials Technology & CAD (2)		
Music-Classroom Instrumental (2)		
Art		
Digital Art		
Visual Communication Design		
Drama		
Food Technology		
Money Management		
People, Power, Politics		
Geography		
Literature		
PE: Racquet & Handball Sports		
PE: Football Codes		
IT: Software Applications (Business)		
IT: Interactive Digital Media (Publishing)		
IT: Software Developm't (Programming)		
STEM: Green Energy Robotics		
STEM: Forensic Science		
	Reserve	
	Ranking please consider how you would rank these subjects from 1 to 9	

# YEAR 10 COURSE PLANNER

## Due Date: Friday, 26th August

- You must include five units in your planning.
- Some subjects may not be able to be run, depending on student numbers.
- Criteria will be used to determine places in a subject should more students apply than can be accommodated – see the criteria on page 4 of this Course Selection Handbook.

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education or CSYMA RE	Religious Education
	English	English
	Mathematics	Mathematics
<b>Electives</b>  Languages: Italian (2) Languages: Japanese (2) Languages: Chinese (Mandarin) (2) VET Furnishing (2) VET Engineering (2) VET Interactive Digital Media (2)  VCE Music (2) VCE Software Development (2) VCE History (2) Enhancement Biology (1)  Studio Arts A Studio Arts B (with A) Visual Communication Design A VCD B (with A) Drama: Expressive Skills Drama: Theatrical Styles Food Technology Commerce: Business & Finance Commerce: Economics & Legal Australian & Global Politics Geography Literature Physical Education PE: Fitness & Nutrition IT: Software Applications VET Career Investigation	Science	Science
	History	3
	1	4
	2	5
	Reserve	
	Ranking please consider how you would rank these subjects from 1 to 6	

# APPLIED LEARNING PATHWAY

The Applied Learning Program caters for students who are intending to undertake the Victorian Certificate of Applied Learning (VCAL) in Year 11 and 12 with the view of moving into Apprenticeships and Traineeships or undertaking further education and training at TAFE. The program places particular emphasis on career planning and work skills and is designed as a competency based course.

Students are provided with the opportunity to participate in subjects and experiences that will assist them as they develop their knowledge and skills related to training, career, jobs and study options. The program includes Religious Education, English, Applied Science, Further Mathematics, Career Investigations, and the choice of practical based subjects or VET certificates such as Engineering, Furnishing or Interactive Digital Media. Students also select three electives.

## SAMPLE YEAR 10 APPLIED LEARNING COURSE PLANNER

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education or CSYMA RE	Religious Education
	English	English
	Further Mathematics	Further Mathematics
	Applied Science	Applied Science
	History	VET: Career Investigation
<b>Electives (3)</b> As per the full year 10 elective list. # Students may choose practical based electives and/VET in this section also	Elective 1	Elective 2
<b>VET or Practical based elective subjects (2)</b> VET Engineering (2) VET Furnishing (2) VET Interactive Digital Media (2) Food Technology (1) Physical Education (2 or 1)	<b>3 VET or Practical based Elective</b> VET Furnishing or VET Engineering or VET Interactive Digital Media and/or Physical Education or Food Technology or Fitness & Nutrition	<b>4 VET or Practical based Elective</b> VET Furnishing or VET Engineering or VET Interactive Digital Media and/or Physical Education or Food Technology or Fitness & Nutrition

Students enrolled in the Applied Learning Program in Year 10 are expected to meet the agreed academic standards and be able to demonstrate competencies in 'work skills' related experiences. Successful completion of this program will lead students to VCAL Intermediate (Year 11) and VCAL Senior (Year 12), TAFE, apprenticeships or the workforce.

### Excursions and Incursions

Applied Learning Program students are involved in various excursion and incursion experiences which aim to enhance their learning. These experiences relate directly to specific elements of their course.

### Work Experience

All Applied Learning Program students participate in Work Experience (WE). This experience provides students with the opportunity to experience the 'real world' workplace. Students must attend five days of Work Experience during the course of the year. The days of WE occur during term time, typically the last 2 weeks of Term 2.

### TAFE Taster Program

In preparation for future learning opportunities, Applied Learning Program students participate in a structured 'TAFE Taster' Program. As a group, students attend a specified TAFE College for the day where they are involved in a variety of activities. Students are encouraged to recognise this experience as a wonderful opportunity to begin to familiarise themselves with TAFE Colleges, ongoing training and industry based opportunities.

**All students selecting the Applied Learning Program will also need to fill out the application at the end of this handbook.**

# APPLIED LEARNING PLANNER

## Due Date: Friday, 26th August

- You must include five units in your planning, at least two of which should come from the following list...VET Furnishing, VET Engineering, Physical Education 1 & 2, Commerce A & B, VET Interactive Digital Media.
- Other possible subjects would include VCD, Art, Drama, Software Applications, Food Technology, Geography.
- Some subjects may not be able to be run, depending on student numbers.
- Criteria will be used to determine places in a subject should more students apply than can be accommodated – see the criteria on page 4 of this Course Selection Handbook.

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education or CSYMA RE	Religious Education
	English	English
	Further Mathematics	Further Mathematics
<b>Electives</b>  Languages: Italian (2) Languages: Japanese (2) Languages: Chinese (Mandarin) (2) VET Furnishing (2) VET Engineering (2) VET Interactive Digital Media (2)  VCE Music (2) VCE Software Development (2) VCE History (2) Enhancement Biology (1)  Studio Arts A Studio Arts B (with A) Visual Communication Design A VCD B (with A) Drama: Expressive Skills Drama: Theatrical Styles Food Technology Commerce: Business & Finance Commerce: Economics & Legal Australian & Global Politics Geography Literature Physical Education PE: Fitness & Nutrition IT: Software Applications VET Career Investigation	Applied Science	Applied Science
	History	VET Career Investigation
	1	2
	<b>3 VET or Practical based Elective</b> VET Furnishing or VET Engineering or Physical Education or VET Interactive Digital Media or Food Technology	<b>4 VET or Practical based Elective</b> VET Furnishing or VET Engineering or Physical Education or VET Interactive Digital Media Fitness & Nutrition
	Reserve	

# YEAR 9 EXAMPLE COURSE PLANNER

## Due Date: Friday, 26th August

- An example showing how the 4 unit and 2 unit electives should be included in your planning if you wish to take them.
- The 4 unit languages take up 4 of your 8 choices.
- The 2 unit Music – Classroom Instrumental takes up 2 of your 8 choices.
- Materials Technology & CAD takes up 2 of your 8 choices.
- All other electives all take up 1 of your 8 choices.
- ***This is an example only, not a recommended package of electives***

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education	Religious Education
	English	English
	Mathematics	Mathematics
	Science	Science
	History	History
<b>Electives</b>  Languages: Italian (4) Languages: Japanese (4) Languages: Chinese (Mandarin) (4)  Materials Technology & CAD (2) Music–Classroom Instrumental (2)  Art Digital Art Visual Communication Design Drama Food Technology Money Management People, Power, Politics Geography Literature PE: Racquet & Handball Sports PE: Football Codes IT: Software Applications (Business) IT: Interactive Digital Media (Publishing) IT: Software Developm't (Programming) STEM: Green Energy Robotics STEM: Forensic Science	1 Italian/Japanese/Chinese	5 Italian/Japanese/Chinese
	2 Italian/Japanese/Chinese	6 Italian/Japanese/Chinese
	3 Music- Instrumental	7 Music- Instrumental
	4 Food Technology	8 Money Management

# YEAR 10 EXAMPLE COURSE PLANNER

## Due Date: Friday, 26th August

- An example showing how the 2 unit electives should be included in your planning if you wish to take them.
- The 2 unit electives take 2 of your 5 choices.
- All other electives take 1 of your 5 choices.
- ***This is an example only, not a recommended package of electives.***

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education or CSYMA RE	Religious Education
	English	English
	Mathematics	Mathematics
<b>Electives</b>  Languages: Italian (2) Languages: Japanese (2) Languages: Chinese (Mandarin) (2) VET Furnishing (2) VET Engineering (2) VET Interactive Digital Media (2)  VCE Music (2) VCE Software Development (2) VCE History (2) Enhancement Biology (1)  Studio Arts A Studio Arts B (with A) Visual Communication Design A VCD B (with A) Drama: Expressive Skills Drama: Theatrical Styles Food Technology Commerce: Business & Finance Commerce: Economics & Legal Australian & Global Politics Geography Literature Physical Education PE: Fitness & Nutrition IT: Software Applications VET Career Investigation	Science	Science
	History	3 Physical Education 1
	1 VET Furnishing	4 VET Furnishing
	2 Italian or Japanese or Chinese	5 Italian or Japanese or Chinese

# YEAR 9 ELECTIVE DESCRIPTIONS

## The Arts: Visual Arts

### Art (1 unit)

The Year 9 Art Elective at Mazenod College is offered over one semester with no prerequisites. Students use a variety of media and techniques, including digital photography and computer programs where appropriate, to produce creative responses to tasks. Tasks are structured, however, students are encouraged to push the boundaries and explore their creativity.

Art appreciation is informal, with relevant artists and art styles being discussed when new topics are introduced.

### Digital Art (1 unit)

Digital Art is a single semester course focussing on the use of digital images in an Art Framework. Students will learn to use digital cameras, image transfer to Photoshop software for image manipulation and scanning of their own artwork to produce digitally enhanced artwork.

This course will focus on the use of computer generated imagery, a range of Photoshop options in image manipulation and banding of digital and traditional art skills in the completion of their work.

### Visual Communication Design (1 unit)

Visual Communication and Design is an elective offered for one semester with no prerequisite. Students are instructed in the correct manner to communicate via drawings, symbols, charts and diagrams. Many aspects of this subject are modern and appealing. Tasks can be done freehand, with instruments or computer generated. All students' abilities are challenged and independent research is encouraged to aid creativity. The majority of work is completed in class time; however, opportunities for after school work exist for enthusiastic students.

## The Arts: Performing Arts

### Music – Classroom Instrumental (2 units)

It is compulsory that students complete these Year 9 Instrumental Elective units as preparation for entry into VCE Music units in Years 10-12. All students must be currently enrolled in instrumental tuition at the College or externally and MUST have at least two years of professional instrumental tuition on their instrument. Entry to this subject is by interview and audition with the Head of Faculty to assess suitability and alignment to the course.

Throughout these units, students learn about and apply musicianship as they create, interpret, perform and analyse solo and ensemble works, in a range of styles. There is a wide range of ensembles for students to participate in at the college and all students in this subject must be a member of the College ensemble program. In addition to the ensemble program all Year 9 classroom instrumental music students must participate in the liturgical choir as this forms part of the subject assessment.

Music – Classroom Instrumental is an elective offered for a package of two semesters. The focus is on practical music making, involving composition, arranging, conducting, analysis and performance. Assessment tasks range from computer based written and audio tasks, to oral and live performances.

Areas of study:

- Solo and Group performance
- Aural skill development
- Practical & Theoretical concepts
- Composition

### Drama (1 unit)

The Year 9 Drama Elective at Mazenod College is offered over one semester. There are no prerequisites. Students will work with script ideas that they will improvise and develop into finished group and solo performances. They will be given stimulus material and structured situations to act out in groups to help them build confidence towards their finished group and solo performances.

# YEAR 9 ELECTIVE DESCRIPTIONS

## Humanities & Commerce

### Money Management (1 unit)

Money Management is a subject that is designed to equip young people with the skills to make informed and effective decisions about using and managing money. Students will learn about financial planning in the cycle of life; understand the concepts of income, budgeting and investments; develop an awareness of scams as part of their life skills; the real cost of travel through ever changing money markets and exchange rates. They will conduct investigations into the costs involved in buying a motor vehicle and mobile phone contracts.

The subject requires students to be aware of the decisions they make every day and to question the options that are available to them.

### Geography (1 unit)

The world's population is a highly interconnected, and is on the move. Food availability, conflict and economic crisis are forcing millions to make life threatening journeys across borders. This unit looks at some of those stories as well as the change in food availability with potential solutions in many of the world's biomes. Through interactive use of ICT, video analysis and virtual reality headsets, students will engage in a study that will show them how geography applies to the world around them.

### People, Power, Politics (1 unit)

Major global events from every corner of the world are now broadcast on 24 hour rolling news. Now, at the click of a mouse or button, ordinary citizens can upload and share videos of state terror with the outside world. The People, Power, Politics course digs deeper, to learn about the individuals and organisations that dominate modern world affairs, whilst engendering a critical analysis of contemporary global issues. It provides an introduction to the study of the modern international world, political science and international relations.

The course investigates the relationship between people, the state and power in different contexts, and considers what it means to be Australian in a global age. Year 9 People Power and Politics is the first taste for students of what becomes VCE Global Politics in our senior year levels. The course applies a thematic approach, drawing on relevant case studies, and is designed to incorporate a significant student-led investigative approach. In 2016, political issues that were covered included:

- Gun ownership controls in the USA and Australia
- Should Australia adopt a new flag?
- The challenges presented by mass migration
- North Korea under Kim Jong-un
- Compulsory voting in Australia
- The rise of international terrorism
- FIFA and the corruption scandal

### Literature: Life through a Lens (1 unit)

*'Reading thoughtfully gives us better tools to explain corporate profits and heartbreak and also connects us to each other.'*

- John Green

Central to the study of all literature is an understanding of language, ideas and experiences. In a world filled with powerful, persuasive, complex and contradictory ideas, often unedited and unregulated, students need to be able to read and view critically, and to understand how meaning is created in the texts that they encounter.

This subject focuses on the experience of being human and offers students a lens through which they can explore and understand the world. By studying written, graphic and film texts from different cultures, past and present, students will develop empathy and learn something of the universal challenges that shape and define individuals and societies.

Students will develop the following skills:

- Critical and independent reading and thinking
- Creative and imaginative expression
- Expert understanding of language, vocabulary and written expression

It remains true that those who read well, write well. This course provides students with an excellent opportunity to get one step ahead academically, and to equip themselves with some of the 'tools' needed to navigate their future. Literature is an academic elective that will appeal to those keen to develop creative expression and expert communication skills; invaluable preparation for senior studies and adult life.

# YEAR 9 ELECTIVE DESCRIPTIONS

## Languages

In Year 9 the study of Languages in Italian, Chinese (Mandarin) or Japanese is an elective which builds on the linguistic concepts covered in Year 8. Students doing a Language need to know that the study is equivalent to two (2) electives each semester and that it runs for the whole year. Students are strongly advised to continue with a Language as this will enhance their choices at the end of Year 9. These subjects are compulsory for students intending to study them in year 10.

Students must have received a satisfactory level of achievement in their Year 8 course. Students will be required to present an oral task, a piece of writing in Italian/Japanese/Chinese and a comprehension exercise, which will include both listening and reading activities. These will form part of their assessment. They will also have a vocabulary and unit test for each area of study and will have a semester examination. Successful completion of Year 9 Italian/Japanese/Chinese is compulsory to enable students to choose that language as an elective in Year 10.

### **Languages: Italian (4 units)**

Students start their study from a personal focus on their home life and continue with an exploration of their wider community. Students learn to use Italian within the context of teenage experience. Topics studied include events of general interest such as the home, fashion and health & fitness. They also study wider themes drawn from Italian culture such as films & festivals. Students in Year 9 may have the option of joining the study tour to Italy, which is held in alternate years.

### **Languages: Japanese (4 units)**

Katakana script will be introduced together with Hiragana and some Kanji throughout the year. The themes studied include: family, clothing, school, past experiences, food, weather, location, seasons and time. Students will have the option of joining the study trip to Japan in Year 10, which is usually held every two years. A placement test for the Acceleration Program is conducted at the end of Term 2 for students who are capable of completing Unit 3 & 4 in Year 11.

### **Languages: Chinese (Mandarin) (4 units)**

Students are introduced to more Chinese Characters and develop their writing skills with the goal of producing a short essay towards the conclusion of the year. They also examine Ancient Chinese Poetry. ICT activities are undertaken to create an interactive learning environment for the development of listening and speaking skills. In Year 9, students may have the option of travelling to Beijing to improve their spoken Chinese in a language school and also tour Xian and Shanghai. The Chinese Language Study Tour is offered in alternate years.

# YEAR 9 ELECTIVE DESCRIPTIONS

## **Information Technology**

### **IT – Software Applications (Business) (1 unit)**

IT – Software Applications (Business) is an Elective offered for one semester with no prerequisite. Students work with a selection of software applications used to support business environments. These packages include Microsoft Access (databases), Microsoft Excel (spreadsheets) and Microsoft Word (word processing). The course allows students to build a range of knowledge and skills in the use of these packages, and the presentation of formal information, to communicate effectively to a business audience. Assessment will be based on a number of assignments requiring the establishment of a survey and the production of business reports. Students are also introduced to the theory behind the use of Information Technology and its application within an organisation.

### **IT – Interactive Digital Media (Publishing) (1 unit)**

IT – Interactive Digital Media (Publishing) is an elective offered for one semester with no prerequisite. Students study and create the layouts required to produce online presentations. They use digital authoring packages to develop and test online presentations that are targeted to a specific audience. In so doing students adhere to the correct formatting and conventions for communication online. This elective prepares students to take VET Interactive Digital Media from Year 10.

### **IT – Software Development (Games Programming) (1 unit)**

IT – Software Development (Games) allows students to begin software programming in a context they are interested in and can relate to. The programming environment provides the opportunity for creativity, design, problem solving, decision-making, multi-tasking and parallel processing. Students create interactive games initially using Gamemaker and then progress to using VisualBasic.Net. They acquire knowledge and skills that are used in the IT industry.

# YEAR 9 ELECTIVE DESCRIPTIONS

## **Materials Technology**

**Students wishing to continue with Metal (VET Engineering) or Timber (VET Furnishing) in Year 10 are required to take Materials Technology & CAD in Year 9.**

### **Materials Technology & CAD (2 units)**

Metal & Timber Technology can only be taken as a full year (2 semesters) subject called Materials Technology & CAD. This subject includes the use of Computer Aided Design (CAD) software to enable students to produce design concepts using computer technology. Most of the manufacturing industry relies on CAD as its main design tool, and our VET (vocational, industry based courses in yrs 10-12) specify the use of CAD software. These units provide students with a fundamental introduction to Orthogonal Drawing and the use of CAD software. These units are very valuable preparation for students intending to take the VET: Engineering or VET: Furnishing courses in Years 10 – 12. They include all of the Metal & Timber skills outlined below.

In the Metal Technology part of the course students work with metal and prepare detailed design proposals for metal products, using complex equipment. They then analyse the effectiveness of their product with reference to specified criteria. The students apply knowledge of factors that affect product design, such as function, aesthetics and cost. They also become aware of organizations that monitor quality control, including the Australian Standards Association.

In the Timber Technology part of the course students are introduced to a variety of hand tools, power tools and specific techniques. Each student will produce two models using various joinery techniques. Both of the articles produced can be kept by the student. This course aims to develop confidence and self-esteem in each student through the use of hands-on experiential learning in a very practical way.

### **Food Technology (1 unit)**

Food Technology is an Elective that is offered over one semester and has no prerequisites. It consists of both theoretical and practical units, which are closely related. The aims of the units are intended to further develop basic skills in the areas of food preparation, service and nutrition. Students also become fully aware of the correct methods of food handling, storage and hygiene requirements for the home and the Hospitality Industry.

# YEAR 9 ELECTIVE DESCRIPTIONS

## Physical Education

At Year 9 there are two electives offered in the study of Physical Education. Students are expected to participate in Physical Education classes to the best of their ability and are given every opportunity to do this at Mazenod College with a comprehensively equipped gymnasium, weights room, table tennis room, football oval, soccer pitch, boxing circuit and the surround parklands and community facilities.

### Racquet and Handball Sports (1 unit)

In Year 9 Racquet and Handball Sports, students aim to proficiently perform complex movement and manipulative skills. Students measure their own fitness and physical activity levels and identify factors that influence motivation to be physically active. Students work to improve their knowledge of the human body, training practices and the preparation needed to improve individual performance. They combine motor skills, strategic thinking and tactical knowledge to improve individual and team performance. Emphasis will be placed on the development of the various skills in each activity, fitness, and team strategy and umpiring.

Physical Education is practically based and focuses on traditional sports such

- Team Handball
- Tchoukball
- Volleyball
- Fitness
- Badminton
- Basketball
- Tennis
- Table Tennis
- Squash

### Football Codes (1 unit)

In Year 9 Football Codes, students aim to proficiently perform complex movement and manipulative skills. Students work to improve their knowledge of the human body, training practices, preparation and rehabilitation techniques needed to improve individual performance. They combine motor skills, strategic thinking and tactical knowledge to improve individual and team performance. Emphasis will be placed on the development of the various skills in each activity, fitness, and team strategy and umpiring.

Football Codes is practically based with some theory and focuses on a range of sporting pursuits:

- AFL
- Soccer
- Futsal
- Fitness – weight training, aerobic training
- Rugby
- International Rules Football
- Flag Football

# YEAR 9 ELECTIVE DESCRIPTIONS

## Science, Technology, Engineering & Maths (STEM) Electives

There are a number of electives on offer at year 9 to provide a greater diversity in the STEM curriculum. The electives are designed to be innovative, practical based and integrate technology to help engage students. Each elective will provide an insight to particular career fields that students may decide to pursue at tertiary level.

### Green Energy Robotics

This elective involves four core components, being Science, Technology, Engineering and Mathematics. In Science students predict a solar cars speed by studying an electrical motor, its RPM and power, the use of different gear combinations, the use of solar panels to generate electrical energy and testing the combinations of solar panel angle, wheel diameter and gearing. The Technology component requires students to develop and test software programs that require background understanding of the concepts of Input, Process and Output. Engineering allows students to construct sturdy models. Mathematics is used to predict and record speed, angles of turn and data logging.

### Forensic Science

Forensic scientists collect scientific evidence from a crime scene that will allow the police and legal system to find out exactly what happened and who committed the crime. Forensic science helps to answer questions such as when a death occurred and why, how fast a car was travelling on impact and what the blood alcohol concentration of the driver was at the time.

The unit has been designed with an emphasis on laboratory activities that include crime scene scenarios. Students will be introduced to some forensic techniques used at real crime scene investigations and become competent with the applications. The unit will include the following topics:

- Examination of fibres and analysis of writing and print
- Fingerprinting, scanning and computer recognition
- Genetics, DNA and blood typing
- Soil analysis and impressions
- Skid marks and stopping distances of cars
- Major crime scene investigation
- Entomology and stages of corpse decay

# YEAR 10 CORE DESCRIPTIONS

In Year 10, students study a core of five subjects and weekly sport.

The five core areas are: Religious Education, English, Mathematics, Science and History.

In each of these five core areas there are options and alternatives to cater for the diverse needs of all students, as follows:

RE	Mainstream RE or CYSMA RE
English	Mainstream English or Enhancement English
Mathematics	Mainstream Mathematics or Enhancement Mathematics or Further Mathematics
Science	Mainstream Science or Enhancement Science or Applied Science
History	Mainstream History or VCE History 1 & 2

## Religious Education Options

In Year 10, students have a choice between two RE units in Semester 1. In Semester 2 all students do the same Religion and Society preparation course.

### SEMESTER 1

#### A. Year 10 CSYMA RE

The Catholic Schools Youth Ministry Australia Program is designed to give students a chance to develop their faith and leadership skills in a practical way. The course consists of both theoretical and practical learning, culminating in the students leading a Christian youth experience. There are two assessment tasks and an examination. Topics explored include:

- What it means to be a Christ-centred leader in contemporary society
- Leadership skills and techniques to be utilised within youth ministry
- The role of Catholic Mission within Australian and global contexts
- Planning, facilitating and evaluating a youth ministry experience

All students selecting CSYMA will also need to fill out the application form at the end of this handbook. Students undertaking this course are expected to contribute to the faith life and liturgical celebrations of the college.

#### B. Mainstream Religious Education (Semester 1)

The mainstream Religious Education course focusses on the story of Jesus Christ and how it is lived out in the lives of Christians. The Semester starts with an exegetical exploration of Mark's Gospel and the message of Christ. Other topics studied include change and continuity in the Church over time and a discussion of contemporary moral issues relevant to young people today. Students explore the Christian response to issues relating to life and death and personal freedom.

As with CSYMA, there are two assessment tasks and an examination.

### SEMESTER 2

#### Religious Education

In Semester 2, all students focus on studies that prepare them for VCE Religion and Society. In particular, they learn the subject specific language used in the Religion and Society course, whilst revising and deepening their understanding of distinctive Catholic beliefs. Students also investigate the lives of important Saints and discover how the Church responded to the challenge of modernity at the Second Vatican Council.

## English Options

Mainstream English studies two texts in depth, develops analytical skills and oral communication skills as well as introducing students to contextual writing. Enhancement English has a pace and depth of study involved that is greater than that in normal mainstream English classes. In this subject students are exposed to the skills and knowledge necessary for the study of Literature and English Language. In this way it acts as a precursor to VCE Literature and English Language at Years 11 and 12. The Literature elective is an Enhancement elective that assists in preparation for VCE Literature.

# YEAR 10 CORE DESCRIPTIONS

## Mathematics Options:

Mainstream Mathematics, Enhancement Mathematics or Further Mathematics.

The enhancement classes are a continuation of the Year 9 enhancement classes. The pace and depth of study involved is greater than that in normal mainstream classes. Selection in the classes is based on the Year 9 exams, and is by invitation. These classes are reviewed each semester.

The Further Mathematics class is tailored for the needs of students who have found Mainstream Mathematics in Yr 9 difficult. It is designed to be preparation for Yr 11 Further Mathematics or for Yr 11 VCAL Foundation Mathematics. Students who study Further Mathematics in Year 11 may continue to Further Mathematics 3 & 4 in Year 12. Selection in the classes is based on the Year 9 exams, and is by invitation. These classes are reviewed each semester.

## Science Options:

Mainstream Science or Enhancement Science or Applied Science. The pace and depth of study involved in the enhancement class is greater than that in normal mainstream classes. Selection in the enhancement class is based on performance in a Science exam in Year 9, and is by invitation.

Science education will enable students to see the connections between science and people, note the relevance of science and technology to past achievement and current and future developments and be aware of the impact of science and technology on society, the individual and the environment. Science education prepares students for continuing studies at VCE and entry into the workforce in a variety of capacities. Science is preparation for students wishing to continue with Physics, Chemistry or Biology at VCE level.

**Applied Science** is a course designed for VCE students not undertaking Physics or Chemistry at Year 11 and 12.

Students **MUST** apply to take Applied Science as part of the Applied Learning Package in place of Core Science using the application form at the end of this handbook. Applications are due by Friday, 26th August.

## History Options

Mainstream History (1 unit) or VCE History 1 & 2. The pace and depth of study involved in the enhancement VCE class is greater than that in normal mainstream classes. Selection in the enhancement VCE class is based on performance in Year 9 and in particular the Year 9 exams and on participation in the History enhancement program in years 7-9, and is by invitation.

Mainstream History is studied for one semester only. Students studying VCE History must take this study for the whole year. (2 units)

**Year 10 History** studies focuses on last century looking at the Depression, Australia's fight in the Pacific against the Japanese and numerous other conflicts that pitted the world's super powers, American and Russia against each other.

**VCE Unit 1** (Enhancement) looks at how a "mad man" (Hitler) became a beloved leader of Germany and the dictatorial but popular rule that followed.

**VCE Unit 2** studies how the world battled over Vietnam and the various way it was portrayed in pictures, television and song.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Visual Arts

### Studio Arts (1 or 2 units)

In year 10 students may choose either a one semester Studio Arts unit or two units over both semesters. There are no prerequisites. Students develop their skills in both the practical and theoretical components and have the opportunity to broaden their experiences and skills with a large variety of art materials and activities. Gallery visits are an important aspect of the course, linking the practical and theory aspects. Studio Arts at VCE has no prerequisites but it is strongly recommended that interested students pursue Studio Arts electives in year 10.

### Year 10 Studio Arts: Unit 1

Students are exposed to a broad range of art media and are encouraged to produce creative designs and major folio works. Emphasis is placed on developing skills in drawing and designing, as these underpin all art activities. The range of media available includes drawing, photography, digital image making, painting and printmaking. This course contains many opportunities for students to develop their own designs and complete tasks to a high level of presentation. Students will have the opportunity to visit an art exhibition, at a gallery such as the National Gallery of Victoria, during the semester.

### Year 10 Studio Arts: Unit 2

Exciting and innovative starting points are used to inspire students to create artworks. Whilst tasks are structured, students are encouraged to work using media and techniques that interest them. Drawing skills continue to be developed and 3 dimensional sculptural work, digital media and printmaking techniques are encouraged. Students in this unit may also participate in the annual Mazenod Spiritual Art Prize and are continually encouraged to develop works with high levels of technical expertise and creativity. During this semester a visit to a gallery such as the McClelland Sculpture Park and Gallery is envisaged.

## Visual Communication and Design (VCD) (1 or 2 units)

In year 10, students can elect to undertake VCD for two semesters. VCD A and VCD B. There are no prerequisites.

### Visual Communication and Design A

In this course, the first semester delves into the 'creative' side of VCD with tasks in Symbol and Poster design undertaken. Students also explore 3D drawing, rendering techniques and theory to broaden their skills and knowledge of Graphics. Students are introduced to a variety of media and new techniques and are afforded the opportunity to explore and create designs either by hand or with computer software of Illustrator or Photoshop programs. Our ICT computer room boasts the most modern software and hardware in this totally VCD dedicated area.

### Visual Communication and Design B

The second semester is a 'conventional' Graphics course with tasks covering an introduction to Architectural and Engineering Drawing. All students undertake three tasks in this area based on Australian drawing standards and conventions. Further drawing tasks exploring the full range of three dimensional drawing systems are undertaken in term 4.

The majority of tasks in both semesters are student selections from a choice of recommended alternatives. All aspects of both courses are supported by theory.

The Year 10 course has proven to provide a solid foundation for the continued study of VCD at senior level where skills and knowledge acquired during Year 10 are further explored and consolidated. Studies of VCD in the senior levels focus on Environmental (Architectural), Industrial (Product design) and Communication (Advertising) areas. The opportunity for all students to build on their computer skills exists in this second semester program.

It is highly recommended that students contemplating VCE studies in these areas, undertake VCD at Year 10 level.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Performing Arts

### VCE Music Performance – Unit 1 & 2 (2 units)

**Music is offered as a VCE subject from Year 10-12.**

**All students must be enrolled in instrumental tuition at the College or externally and must be receiving approved professional instrumental tuition on their instrument.**

**As soloists and members of ensembles, students develop skills in preparing programs of music works for performance. Throughout these units, students learn about and apply musicianship as they create, interpret, perform and analyse solo and ensemble works, in a range of styles. There is a wide range of ensembles for students to participate in at the college and the music department is fully equipped with the latest music computer technology. Students are instructed in the full use of music software and assessed in accordance with VCAA assessment policies. All students selecting these units must obtain the required subject text: Master your Theory Grade 3 Dulcie Holland.**

All students intending to enrol in VCE Music Performance must attend an interview and audition with the Head of Faculty to determine the suitability to the course. It is compulsory that students whom select these units have completed the Music Instrumental elective in Year 9, and have at least THREE years of tuition on their instrument. The study of Music at Year 10 consists of two semesters: VCE Music Performance Unit 1 & 2. These units lead to Unit 3 & 4 Music Performance in Year 11 or 12. All students undertaking any VCE Music unit must attend all co-curricular music activities, including choir. Exceptions will be assessed on an individual basis.

These units focus on developing skills in practical music and performance in solo and group contexts, and developing skills in aural comprehension and organization of sound. As soloists and members of ensembles, students develop skills in preparing programs of music works for performance. Throughout these units, students learn about and apply musicianship as they create, interpret, perform and analyse solo and ensemble works, in a range of styles. There is a wide range of ensembles for students to participate in at the College and the music department is fully equipped with the latest music computer technology.

Areas of study:

1. Performance skill development - Solo Performance and Ensemble Performance
2. Background of Music Works
3. Music Craft - Aural skill development and Analysis of music

### Drama (1 or 2 units)

#### **Drama: expressive skills**

This unit focuses on the expressive skills of voice, facial expressions, gesture and movement. Students devise and perform pieces based on actor focused performance styles. Students will study theatre practitioners such as Rudolph Laban and the method style of Constantin Stanislavski. Within the unit students will be expected to complete assessment tasks both in practical performance and written evaluation. This unit will encompass both solo and ensemble works with students devising their own pieces and working with scripts written by professional practitioners.

#### **Drama: theatrical styles**

This unit focuses on a range of theatrical styles as a possible lead into VCE drama. Studies will include exploration of Absurdist theatre, Commedia Dell'arte and 19th Century Melodrama. Students will be looking at devising and performing pieces in these styles, including the theatre studies element of stagecraft such as costuming, staging and lighting. The core focus of this unit is how comedy has developed within theatre history. Within the unit students will be expected to complete assessment tasks both in practical performance and written evaluation. Although this unit can be completed without the semester 1 unit 'Drama: Expressive Skills', it is recommended that students undertake both.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Commerce and Humanities Electives

Although no prerequisites are required for VCE Humanities or Commerce studies in Year 11, students are encouraged to have completed the relevant electives as preparation in Year 10.

### Commerce A – The World of Business and Finance (1 unit)

The theme of this course is to introduce students to the key factors that influence Australian businesses such as the importance of entrepreneurship in developing innovation. The process of decision-making and planning when developing a Business Plan that continues to evolve during the life of a business. To develop an understanding of introductory Accounting. Those who do not wish to pursue these subjects in Year 11 will at least gain an insight into the world of commerce.

#### The World of Business

Entrepreneurship

- Enterprising individuals

Small Business Decision-Making

- Starting your own small business
- The Business Plan
- Business evaluation

#### The World of Finance

Accounting

- Introduction to Accounting

Assessment Tasks

- Major assignment – Business Plan and report
- Applied exercises (class work, homework, topic tests)
- Unit Examination

### Commerce B - Economics and Legal Studies (1 unit)

The theme of this course is to introduce students to the key factors that influence the Australian economy and to examine Australia's legal system in relation to law making and civic responsibilities. Students will learn the basic concepts underlying Economics and Law. Those who do not wish to pursue these subjects in Year 11 will at least gain an insight into the world of commerce.

## Economics

How the Australian Economy Works

- The importance of key economic concepts; the role of scarcity and choice
- Opportunity cost and production possibilities
- Circular flow of income
- The role of markets – using demand and supply to make meaningful predictions
- The share market
- Economic issues - Interest Rates, Unemployment, Inflation, Exchange Rates

## Legal Studies

The Nature & Function of Laws

- Functions of the law
- What are laws?
- How laws are made in Australia

Criminal Law

- What is crime?
- An introduction to the crimes of murder, manslaughter, rape and assault
- The role of sanctions in criminal law

Civil Law

- The difference between criminal and civil law
- An introduction to Tort laws

Assessment Tasks

- Major assignments – Criminal Law and Economic Issues
- Applied exercises (class work, homework, topic tests)
- Unit Examination

# YEAR 10 ELECTIVE DESCRIPTIONS

## Commerce and Humanities Electives (continued)

### Politics (1 Unit)

“Man is by nature a political animal” – Aristotle

Political decisions shape almost every aspect of society and our modern lives, from the laws we obey to the type of education we receive. The Year 10 course provides a study of the Australian political system, an introduction to political science and ideology, and an examination of many of the key issues and challenges facing the modern, global world, whilst also considering the role of and impact on individuals. Students do not need to have done any previous Politics subject but this course will help prepare students for the VCE Global Politics in our senior year levels.

The course applies a thematic approach, drawing on relevant recent and contemporary case studies, and is designed to incorporate a significant student investigative component, utilising the many online resources available to enhance learning. A sample of the issues covered in 2016 included:

- 1972 Munich Olympic Games
- Black September terrorist attacks
- How democratic is Australia?
- Should Australia become a republic?
- Is the free market fair?
- War crimes in the 21st Century
- The rise of the Far Right in Australia
- 1994 Rwandan Genocide

### Geography (1 unit)

This subject is perfect for the students looking to develop a wide variety of research and analysis skills to gain knowledge of topical issues surrounding the management of the world. They will not just look at what has been done, but investigate futuristic ideas of preventing climate change, and how the slums of India could offer a potential answer to the conflicts and tension brewing in many of the world's capital cities. Pupils will discuss, deliberate and debate what can be done and gain a worldly outlook on the issues of the 7.3 billion people around us.

**Topics will be based on environmental issues in line with our ‘moral obligation towards sustaining the environment in which we live’.** Studying Geography will open up a wide range of future employment pathways in a changing world. There is a unit examination.

### Literature (1 unit)

*‘A good head and good heart are always a formidable combination. But when you add to that a literate tongue or pen, then you have something very special.’*  
-Nelson Mandela

Central to the study of all literature is an understanding of language, ideas and experiences. Literature focuses on the experience of being human. It offers students a lens through which to explore the world and it fosters a communication of their own thoughts, beliefs, emotions and ideals.

By exploring written and film texts, past and present, of different personal, cultural, social and aesthetic value, students will develop their ability to read and view critically, and they will understand that multiple meanings and interpretations can be found within texts. They will also become more empathetic as they develop their appreciation of the universal challenges that shape and define individuals and societies.

Literature students develop the following skills:

- Critical thinking
- Independent reading
- Expert command of language
- Creative and imaginative expression

Literature is an academic elective that can be taken either as a pre-cursor to VCE study of Literature or it can be studied by those keen to develop diverse, transferrable skills that give them a competitive edge in senior and tertiary studies, and in the employment market.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Languages

### Italian (2 units)

Year 10 Italian is an elective subject for students who have achieved a satisfactory standard in Year 9 Italian. It is a two semester elective. It introduces more complex grammatical concepts and provides greater depth to the students' oral and written comprehension while expanding their knowledge of Italian culture. The course gives students a sound preparation for VCE Italian.

Students will focus on themes that cover teenage experiences such as friendship, technology, work, travel and school life. They will also study how Italian is utilised within the sphere of their own world and that of the wider community.

Students will participate in various activities using the four main skills of listening, speaking, reading and writing. Each area of study will include reading and listening comprehension tasks, an oral and a writing task. These will form part of the assessment together with a vocabulary and unit test. They will also be required to complete a semester examination.

Students in Year 10 will be able to join the study tour to Italy, which occurs in alternate years. Successful completion of Year 10 Italian is compulsory to enable students to do Year 11 Italian.

### Japanese (2 units)

Students enrolled into Year 10 Japanese will be expected to have successfully completed the Year 9 course in Japanese. A fluency in the two basic scripts of hiragana and katakana is a prerequisite. It is a two semester elective.

Year 10 extends the concepts and the grammar that students have learnt in Year 9. Kanji characters learnt in Year 9 are revised and newer Kanji is introduced. The topics in Year 10 include my town and my community, dates and calendar, seasons, weather, hobbies, travel and tourism and the world of work. Students study cultural celebrations in Australia and make comparisons to the Japanese concept of cultural celebrations. Students also study celebrations such as Children's Day and the Tanabata Festival as well as New Year's Day.

Each unit will include reading and listening comprehension, writing and an oral task. Students will do a semester examination. Students in Year 10 are encouraged to get involved in the Student Exchange Program with our brother school in Osaka in Japan, either as Mazenod Hosts or as participants in the Mazenod Language Study Tour to Japan. Successful completion of Year 10 Japanese is compulsory to enable students to take up Japanese at VCE level.

### Chinese (Mandarin) (2 units)

Year 10 Chinese is an elective subject for students who have successfully completed the Year 9 course in Chinese. It is a two semester elective.

Year 10 Chinese introduces more complex grammatical concepts and provides greater depth to the students' oral and written comprehension while expanding their knowledge of Chinese culture. Hanzi characters learnt in Year 9 are revised and newer Hanzi is introduced. ICT activities are undertaken to create an interactive learning environment for the development of the four main skills of listening, speaking, reading and writing.

Students will study cultural celebrations such as Chinese New Year, Dragon Boat Festival and the Mid-Autumn Festival. They will also be required to complete a semester examination.

In Year 10, students may have the opportunity to participate in the Chinese Language Study tour, which is offered in alternate years. Successful completion of Year 10 Chinese is compulsory to enable students to take up Chinese at VCE level.

# YEAR 10 ELECTIVE DESCRIPTIONS

## **Computing – Software Development (2 units)**

**Students intending to study Software Development 3 & 4 in Yr 11 must take both of these units.**

### **Year 10 Software Development Unit 1**

Students are introduced to basic programming skills and concepts through the development of programs using Microsoft Visual Basic.net. The course introduces problem solving skills, program development and foundation constructs (sequence, selection and iteration) for programming. As the semester progresses students will begin to develop simple simulations of rocket ship launching and car race through to computer animation as well as text and file manipulation.

### **Year 10 Software Development Unit 2**

Students continue to develop basic programming skills and concepts through the use of Microsoft Visual Basic.net. Students' progress, in second semester to developing programs with advanced data structures and customised objects, through to database development using ADO.net. IT Software Development Unit 1 and 2 is required as a preparation for VCE IT: Software Development 3 & 4 that can be studied in Year 11.

### **Computing – Software Applications (Unit 1)**

Students can continue to develop their knowledge and skills using the advanced features of word processing, spreadsheet and database software applications. They also investigate and recommend the development of a small network. Finally the students investigate the capabilities of collaborative learning and social networking sites. This elective leads onto Year 11 VCE IT 1 & 2 and Year 12 IT Software Applications 3 & 4.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Materials Technology

### Food Technology (1 unit)

At Mazenod College this elective subject is offered over one semester and has no pre-requisites. It consists of both theoretical and practical units, which are closely related.

- The units are intended to further develop their knowledge and skills in the areas of nutrition, food preparation and service.
- To be fully aware and practically experiencing the correct methods of food handling, storage and hygiene requirements when working with food, both in the Home and in the Hospitality Industry.
- To continue developing safety awareness in the kitchen environment.
- To develop self esteem through successfully learning and participating in a range of practical skills.

Assessment is a combination of practical work, theoretical test, major practical assessment tasks and written projects. Year 10 Food Technology is an excellent introduction to the Year 11 and Year 12 VET Hospitality program offered externally at Holmesglen Institute of TAFE, Waverley Campus.

## Physical Education

At Year 10 there are two electives offered in the study of Physical Education. In both electives there are both theoretical and practical activities. Students are expected to participate in Physical Education classes to the best of their ability and need to ensure they bring sports uniform to every practical class. They are given every opportunity to do this at Mazenod College with a comprehensively equipped Gymnasium, Weights Room, Table Tennis Room, Football Oval, Soccer Pitch, Boxing Circuit and the surrounding parklands and community facilities.

### Physical Education (1 Unit)

In Year 10 Physical Education students work towards establishing knowledge of the muscular system, skeletal system, energy systems, sports coaching, sports injuries and biomechanics. Through a series of practical activities and theory lessons the students enhance their learning and understanding of the body and how the body systems respond to physical activity. This subject in association with Year 10 Fitness and Nutrition prepares students for VCE Physical Education Units 1 and 2.

- Muscular system
- Skeletal system
- Biomechanics
- Energy Systems
- Sports Injuries
- Coaching

### Fitness and Nutrition (1 unit)

In Year 10 Fitness and Nutrition students work towards establishing knowledge of the respiratory system, cardiovascular system, fitness components, fitness testing and Nutrition. Through a series of practical activities and theory lessons the students enhance their learning and understanding of the body and how the body systems respond to physical activity. This subject in association with Year 10 Physical Education prepares students for VCE Physical Education Units 1 and 2.

- Fitness Components
- Fitness Testing
- Training Principles
- Cardiovascular system
- Types of Training
- Respiratory system
- Dimensions of Physical Activity

# YEAR 10 ELECTIVE DESCRIPTIONS

## Science

### **Enhancement Biology (1 unit)**

Enhancement Biology is an in depth study of structure and the function of the cells and organs of the human body. It is a summary of many concepts taught in VCE Biology Unit 1 & 2 and is primarily aimed at those students with an interest in Biology or those who are intending to undertake Unit 3 and Unit 4 Biology during Year 11. Students who do very well in this unit may be able to do Biology 3 & 4 in Year 11; otherwise they will continue on to study Biology Units 1 & 2 in Year 11. Students must apply for this subject using the Application Form at the back of this course guide. Applications are due on Friday, 26th August.

#### Topics overview

- Cellular Organisation
- Digestive System and Molecular Breakdown
- Respiration, Circulation, Excretion, Nervous System, Endocrine System, Meiosis and Mitosis

# YEAR 10 ELECTIVE DESCRIPTIONS

## Furnishing

### Overview

The VET in the VCE Furnishing (Cabinet Making) Program provides participants with a variety of skills in Furniture Manufacturing. The emphasis is on practical, hands on training which is interesting and enjoyable. The course offers an opportunity for young men to participate in broad based training in Furniture Manufacturing with a view to gaining a nationally recognised qualification and/or an apprenticeship and make a more informed choice of vocation and career paths. In this course students will make chairs, tables, a writing desk and other fine pieces of furniture.

### Course Code and Title

MSF20313 - Certificate II in Furniture Making

### Course Outcomes

On successful completion of this course, students will be able to:

- Learn about basic occupational health and safety, how to read documents and how to make accurate measurements
- Create furniture using hand tools, power tools and wood working machinery
- Learn to make joints by hand, leg and rail construction methods, furniture and cabinet assembly, timber preparation and finishes
- Participate in environmentally sustainable work practices

### Training & Employment outcomes

Most units will give credits for Certificate III Furnishing (apprenticeship) courses:

- Cabinet making
- Wood machining
- Upholstery
- Furniture finishing (polishing)

Students can also articulate to TAFE studies in Furnishing at either Certificate IV, Diploma or Advanced Diploma.

### Contribution to the VCE or VCAL

VCE: Students who complete MSF20313 Certificate II in Furniture Making with units from the Certificate III, will be eligible for up to five units credit towards their VCE: three units at Unit 1–2 and a Unit 3–4 sequence. Students wishing to receive an ATAR contribution for VCE VET Furnishing must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the primary four or as a fifth or sixth study.

VCAL: This program contributes to the Industry Specific Skills Strand and may also contribute to the Work Related Skills Strand of VCAL.

### Course Delivery

Certificate II in Furnishing is delivered in partnership with Holmesglen Institute of TAFE. The units are delivered at the College over 3 years – Year 10, 11 and 12. Units of Competence include:

- Construct a basic timber furnishing product
- Set up, operate and maintain basic static machines
- Follow plans to assemble production furniture
- Select and apply hardware
- Prepare cutting list from plans and job specifications
- Use furniture making hand and power tools
- Carry out measurements and calculations

### Structured Work Placement

40 hours of work placement is strongly recommended.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Interactive Digital Media (IDM)

### Overview

The VET in VCE Interactive Digital Media program is drawn from a national training package and offers portable qualifications which are recognised throughout Australia. These qualifications provide students with a broad range of knowledge and skills to pursue a career or further training in the screen and media industry in areas such as film and television production, animation, radio broadcasting and photography.

### Course Code and Title

CUF20107-Certificate II in Creative Industries (Media) CUF30107-Certificate III in Media

### Courses Outcomes

- **CUF20107 Certificate II in Creative Industries (Media)**

Certificate II in Creative Industries (Media) provides students with the knowledge and skills to enhance their employment prospects in the media industry. To complete the certificate, a broad range of electives are available in areas such as interactive content, radio presentation, multimedia, basic vision and sound editing, props and set construction.

- **CUF30107 Certificate III in Media**

Similarly to Certificate II in Creative Industries (Media), Units 1 and 2 of the Certificate III in Media include developing and applying creative arts industry knowledge, working with others and applying critical thinking techniques. Units 3 and 4 offers scored assessment and incorporates units such as 2D digital animations, writing content for a range of media, authoring interactive sequences and creating visual design components.

### Training & Employment outcomes

The general skills acquired by this course have applications across a range of traditional industry sectors, including graphic design, advertising, publishing, computing, pre-press film/video/TV production, information design, visual and performing arts. More specifically this Certificate leads on to the Advanced Diploma of Interactive Media. In addition, a range of higher education courses have been developed.

- Graphic Designer
- Media Producer
- Publisher
- Editor
- Photographer
- Screen Printer
- Multimedia Developer
- Games Developer
- Webpage Designer

# YEAR 10 ELECTIVE DESCRIPTIONS

## Interactive Digital Media (IDM)

### Contribution to the VCE or VCAL

- **Program 1:** Students who complete CUF20107 Certificate II in Creative Industries (Media) will be eligible for up to three units of credit at Units 1 and 2 level.
- **Program 2:** Students who complete CUF30107 Certificate III in Media will be eligible for up to four units of credit at Units 1 and 2 level and a Units 3 and 4 sequence.

Students who complete both CUF20107 and CUF30107 are eligible for up to five units of credit: three units at Units 1 and 2 level and a Units 3 and 4 sequence. Students wishing to receive an ATAR contribution for the Units 3 and 4 sequence of Program 2: Certificate III in Media must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the student's best four studies (the primary four) or as a fifth or sixth study.

**Note:** The Units 3 and 4 sequence of VCE VET Interactive Digital Media is not designed as a stand-alone study. Students are strongly advised against undertaking the Units 3 and 4 sequence without first completing Units 1 and 2.

### Course Delivery

Certificate II in Creative Industries (Media) and Certificate III in Media is delivered in partnership with the Australian Institute of Education and Training (Aiet). The units are delivered at the College over 3 years- Year 10, 11 and 12.

### Structured Work Placement

40 hours of work placement is strongly recommended.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Engineering

### Overview

The VET in the VCE Engineering Technology Program provides participants with a variety of skills in Engineering. The emphasis is on practical, hands on training which is interesting and enjoyable. The course offers an opportunity for young men to participate in entry-level studies with a view to gaining a nationally recognised qualification and/or an apprenticeship and make a more informed choice of vocation and career paths. In this course students will make sheet metal products and various mechanical devices and tools using traditional and modern manufacturing methods such as 3D printing and design.

### Course code and title

22209VIC - Certificate II in Engineering Studies

### Course Outcomes

On successful completion of this course, students will be able to:

- Learn about basic occupational health and safety, how to read documents and how to make accurate measurements
- Create metal products using hand tools, power tools and metal working machinery
- Learn to make sheet metal joins, operate lathes and mills, fabricated and weld, and design and prototype various products
- Participate in environmentally sustainable work practices
- Have an understanding of competitive manufacturing systems, for example, 5S.

### Training & Employment outcomes

Most units will give credits for Certificate III Engineering (apprenticeship) courses:

- Fabrication Trade
- Machinist
- Tool Maker
- Mechanical Trade
- Lock Smithing

Students can also articulate to TAFE studies in Engineering at either Certificate IV, Diploma or Advanced Diploma.

### Contribution to the VCE or VCAL

VCE: Students who complete 22209VIC Certificate II in Engineering Studies, will be eligible for up to four units credit towards their VCE: two units at Unit 1–2 and two Unit 3–4 sequence. Students wishing to receive an ATAR contribution for VCE VET Engineering must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the primary four or as a fifth or sixth study.

VCAL: This program contributes to the Industry Specific Skills Strand and may also contribute to the Work Related Skills Strand of VCAL.

### Course Delivery

Certificate II in Engineering is delivered in partnership with the Australian Institute of Education and Training (AIET). The units are delivered at the College over 3 years – Year 10, 11 and 12. Units of Competence include:

- Use engineering hand and power tools
- Produce engineering components and products using fabrication and machining
- Apply mathematical techniques in a manufacturing engineering or related environment
- Use computer-aided drafting systems to produce basic engineering drawings
- Perform bend and shape engineering materials

### Structured Work Placement

40 hours of work placement is strongly recommended.

# YEAR 10 ELECTIVE DESCRIPTIONS

## Career Investigation

### Overview

This course is designed to develop student's employability and work readiness skills. Students will be provided with valuable tools that will assist in the development of foundation skills in communication, team work, goal and career planning.

### Course code and title

22102VIC - Certificate I in Vocational Preparation

### Course Outcomes

On successful completion of this course, students will be able to:

- establish routines, set goals establish routines, set goals, and use planning and organisational tools to maximise their personal productivity
- create professional resumes and cover letters and interview confidently
- understand different methods of communication and how to make the most of each of them
- understand and follow workplace safety standards.
- have an understanding of the world of work
- skills and knowledge, which are transferable to other industries.

### Training & Employment outcomes

The program enables students to progress into a range of preparatory courses in a range of industries. Graduates of this course will be well placed to:

- Continue in VCAL Intermediate in year 11, and VCAL Senior in year 12
- Continue training through an Apprenticeship or Traineeship
- Continue with training through a specific training package, such as a pre-apprenticeship at TAFE
- Move directly to seek employment with the skills gained.

### Contribution to the VCE or VCAL

VCE: Students undertaking the Certificate I in Vocational Preparation are eligible for 2 credit units at Unit 1 & 2 level.

VCAL: This program contributes to the Industry Specific Skills Strand and may also contribute to the Work Related Skills Strand of VCAL.

### Course Delivery

Certificate I in Vocational Preparation is delivered in partnership with Australian Institute of Education and Training. The units are delivered at the College over one semester in year 10 only. Units of Competence include:

- Participate in OHS processes
- Increase Personal effectiveness
- Prepare for employment
- Develop an action plan for career planning
- Participate in job seeking activities
- Provide basic emergency life support
- Participate in a practical placement with support

### Structured Work Placement

There is a mandatory requirement for work placement in the certificate of Vocational Preparation. Students studying this course complete work placement to enhance skills and knowledge gained during the normal year 10 work experience block as per the College calendar.

# ANOTHER YEAR 9 PRACTICE COURSE PLANNER

## Due Date: Friday, 26th August

- You must include eight units in your planning.
- Some subjects may not be able to be run, depending on student numbers.
- Criteria will be used to determine places in a subject should more students apply than can be accommodated – see the criteria on page 4 of this Course Selection Handbook.

	<b>Semester 1</b>	<b>Semester 2</b>
<b>Compulsory Subjects</b>	Religious Education	Religious Education
	English	English
	Mathematics	Mathematics
	Science	Science
	History	History
<b>Electives</b>	<b>1</b>	<b>5</b>
Languages: Italian (4) Languages: Japanese (4) Languages: Chinese (Mandarin) (4)	<b>2</b>	<b>6</b>
Materials Technology & CAD (2) Music–Classroom Instrumental (2)	<b>3</b>	<b>7</b>
Art Digital Art Visual Communication Design Drama Food Technology Money Management People, Power, Politics Geography Literature PE: Racquet & Handball Sports PE: Football Codes IT: Software Applications (Business) IT: Interactive Digital Media (Publishing) IT: Software Developm't (Programming) STEM: Green Energy Robotics STEM: Forensic Science	<b>4</b>	<b>8</b>

# ANOTHER YEAR 10 PRACTICE COURSE PLANNER

## Due Date: Friday, 26th August

- You must include five units in your planning.
- Some subjects may not be able to be run, depending on student numbers.
- Criteria will be used to determine places in a subject should more students apply than can be accommodated – see the criteria on page 4 of this Course Selection Handbook.

	Semester 1	Semester 2
<b>Compulsory Subjects</b>	Religious Education or CSYMA RE	Religious Education
	English	English
	Mathematics	Mathematics
<b>Electives</b>  Languages: Italian (2) Languages: Japanese (2) Languages: Chinese (Mandarin) (2) VET Furnishing (2) VET Engineering (2) VET Interactive Digital Media (2)  VCE Music (2) VCE Software Development (2) VCE History (2) Enhancement Biology (1)  Studio Arts A Studio Arts B (with A) Visual Communication Design A VCD B (with A) Drama: Expressive Skills Drama: Theatrical Styles Food Technology Commerce: Business & Finance Commerce: Economics & Legal Australian & Global Politics Geography Literature Physical Education PE: Fitness & Nutrition IT: Software Applications VET Career Investigation	Science	Science
	History	<b>3</b>
	<b>1</b>	<b>4</b>
	<b>2</b>	<b>5</b>





MAZENOD COLLEGE APPLICATION FOR  
SELECTING MUSIC – Classroom Instrumental  
IN YEAR 9 (VCE Music Pathway)  
Collect the Blue Form from Mr Blakiston

Name: \_\_\_\_\_

Home Room: \_\_\_\_\_

**Students wishing to take Music – Classroom Instrumental in year 9 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 26th August.**

**Notes:**

It is compulsory that students complete these Year 9 Instrumental Elective units as preparation for entry into VCE Music units in Years 10-12. All students must be currently enrolled in instrumental tuition at the College or externally and MUST have two years of professional instrumental tuition on their instrument. Entry to this subject is by interview and audition with the Head of Faculty to assess suitability and alignment to the course. All students undertaking any VCE Music unit must attend all co-curricular music activities including choir. Exceptions will be assessed on an individual basis.

Please provide the following information:

Music Tutor Name: \_\_\_\_\_

Why do you wish to undertake this study?

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TEACHER SIGN IN TABLE	COMMENTS	SUPPORT PROPOSAL Yes/No
MUSIC DIRECTOR (INSTRUMENTAL) MR. D. LEUTCHFORD		
MUSIC DIRECTOR (CLASSROOM MUSIC) MR. F. BLAKISTON		
MUSIC TEACHER (INSTRUMENTAL)		

Parents' Comments & Signature:

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PLEASE RETURN TO YOUR HOMEROOM TEACHER WITH YOUR SUBJECT SELECTION FORMS.





MAZENOD COLLEGE APPLICATION FOR  
SELECTING VCE MUSIC  
IN YEAR 10  
Collect the Green Form from Mr Blakiston

Name: \_\_\_\_\_ Home Room: \_\_\_\_\_

**Students wishing to be considered for VCE Music in Year 10 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 26th August.**

**Notes:**

Music is offered as a VCE Subject from Year 10 – 12. All students must be enrolled in instrumental tuition at the College and must be receiving approved professional instrumental tuition on their instrument.

It is compulsory that students who select these units have completed the Music Instrumental elective in Year 9, and have at least THREE years of tuition on their instrument.

Please provide the following information:

Music Tutor Name: \_\_\_\_\_

Year 9	Year 10	Year 11
Subject	<b>Subject</b>	<b>Subject: VCE or VCAL</b>
English	English	English 1 & 2
RE	RE	RE, R&S 3 & 4
Mathematics		
Science		
History		
Music – Classroom Instrumental	<b>VCE Music Performance 1 &amp; 2</b>	<b>VCE Music Performance 3 &amp; 4</b>

Career intentions: \_\_\_\_\_

Why do you wish to undertake this study?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Please complete the table on the reverse side.

<b>TEACHER SIGN IN TABLE</b>	<b>COMMENTS</b>	<b>SUPPORT PROPOSAL Yes/No</b>
YEAR LEVEL COORDINATOR		
MUSIC DIRECTOR (INSTRUMENTAL) MR. D. LEUTCHFORD		
MUSIC DIRECTOR (CLASSROOM MUSIC) MR. F. BLAKISTON		
MUSIC TEACHER (INSTRUMENTAL)		

Parents' Comments & Signature:

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PLEASE RETURN TO YOUR HOMEROOM TEACHER WITH YOUR SUBJECT SELECTION FORMS.



MAZENOD COLLEGE APPLICATION FOR  
SELECTING VCE HISTORY 1 & 2 OR  
VCE LANGUAGE 1 & 2 OR  
ENHANCEMENT BIOLOGY IN YEAR 10

Collect the Purple Form from the Yr 9 Co-ordinators Office

Name: \_\_\_\_\_ Home Room: \_\_\_\_\_

**Students wishing to be considered for any of VCE History 1 & 2, VCE Japanese or Italian or Chinese 1 & 2 or Enhancement Biology in Year 10 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 26th August.**

Fill out the following table, listing current subjects and your exam results for your Year 9 subjects.

Year 9	
Subject	Exam Result
English	
RE	
Mathematics	
Science	

Please complete the table on the reverse side.

<b>TEACHER SIGN IN TABLE</b>	<b>COMMENTS</b>	<b>SUPPORT PROPOSAL Yes/No</b>
YEAR LEVEL COORDINATOR		
CURRENT YEAR 9 HISTORY, LANGUAGE OR SCIENCE TEACHER		
<u>SUBJECT</u> <u>COORDINATOR</u> HISTORY - MR MOORE LANGUAGE - MRS NOONE BIOLOGY - MS COSTIN		

Parents' Comments & Signature:

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PLEASE RETURN TO YOUR HOMEROOM TEACHER WITH YOUR SUBJECT SELECTION FORMS.



# MAZENOD COLLEGE APPLICATION FOR CONSIDERATION FOR FURTHER MATHEMATICS

It is designed to be preparation for Yr 11 Further Mathematics or for Yr 11 VCAL  
Foundation Mathematics.

Collect the Yellow Form from the Yr 9 Co-ordinators Office

Name: \_\_\_\_\_ Home Room: \_\_\_\_\_

**Students wishing to be considered for Further Mathematics in year 10 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 26th August.**

**List your Year 9 mid-year mathematics exam results:** \_\_\_\_\_

TEACHER SIGN IN TABLE	COMMENTS	SUPPORT PROPOSAL Yes/No
YEAR LEVEL COORDINATOR		
CURRENT YEAR 9 MATHEMATICS TEACHER		
SUBJECT                      COORDINATOR MATHEMATICS           -    MR MACNEILL		

Parents' Comments & Signature:

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PLEASE RETURN TO YOUR HOMEROOM TEACHER WITH YOUR SUBJECT SELECTION FORMS.





# MAZENOD COLLEGE APPLICATION FOR SELECTING: Applied Learning Package (Further Mathematics/Applied Science/Career Investigation/ VET or Practical subject) IN YEAR 10

It is designed to be preparation for Yr 11 Further Mathematics or for Yr 11 VCAL  
Foundation Mathematics.

Collect the Pink Form from the Yr 9 Co-ordinators Office

Name: \_\_\_\_\_

Home Room: \_\_\_\_\_

**Students wishing to take the Vocational Preparation Package in Yr 10 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 26th August.**

**Notes:**

**Further Mathematics** is a course designed for students not undertaking Mathematical Methods at Year 11 and 12. You will be UNABLE to take Maths Methods if you take **Further Mathematics** in Year 10. Students taking **Further Mathematics** in Year 10 may study Maths as part of VCAL in Year 11 and 12 or they may choose to study Further Mathematics in the VCE.

**Applied Science** is a SINGLE UNIT course designed for students not undertaking Physics or Chemistry at Year 11 and 12. You will be UNABLE to take these subjects if you take Applied Science in Year 10. Students taking **Applied Science** may choose to study VCAL in Yr 11 and 12 or Biology or Psychology in the VCE

**Students take VET: Career Investigation and Applied Science as a package, together with Further Maths and another VET or Practical subject.**

Fill out the following table, listing current subjects, and proposed Year 10 & 11 subjects.  
Put your exam results for your Year 9 subjects.

Year 9		Year 10	Year 11
Subject	Exam Result	Subject (Unit Total = 14)	Subject: VCE or VCAL
English		English (2)	English
RE		RE (2)	RE.
Mathematics		Further Mathematics (2)	Further Mathematics or VCAL Mathematics
Science		Applied Science (2)	Biology or Psychology or VCAL
History		VET: Career Investigation (1)	

Career Intentions:

\_\_\_\_\_

Why do you wish to undertake this study?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please complete the table on the reverse side.

TEACHER SIGN IN TABLE	COMMENTS	SUPPORT PROPOSAL Yes/No
YEAR LEVEL CO-ORDINATOR		
CAREERS CO-ORDINATOR		
MATHS CO-ORDINATOR		
MATHS TEACHER		
SCIENCE CO-ORDINATOR		
SCIENCE TEACHER		

Parents' Comments & Signature:

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PLEASE RETURN TO YOUR HOMEROOM TEACHER WITH YOUR SUBJECT SELECTION FORMS.

