



MAZENOD COLLEGE

**Year 9, 2010
Course Selection Handbook**



MAZENOD COLLEGE – Year 9, 2010

Course Selection Handbook Index

Course Selection Handbook Index	2
Subject Selection Important Considerations	3
Criteria for Selecting Students into Elective Subjects	4
Year 9 Curriculum Overview	5
Year 9 – 12 Subject Offerings	6
Year 9 Course Planner	7
Year 9 Course Planner Example	8
Year 9 Elective Descriptions:	
Visual Arts	
Art	9
Three Dimensional Art	9
Digital Art	9
Visual Communication & Design	9
Performing Arts	
Music – Classroom Instrumental	10
Drama	10
Humanities & Commerce	
Financial Literacy	11
Geography	11
People, Power, Politics	11
Media Analysis	12
Languages	
LOTE – Italian	12
LOTE – Japanese	12
Technology Studies	
Information Technology – Business Software	13
Information Technology – Electronic Publishing	13
Information Technology – Software Programming (Games)	13
Food Technology	13
Metal Technology & CAD	14
Timber Technology & CAD	14
Physical Education	
Physical Education A: Practicum	15
Physical Education B: Sports Performance	15
Applications for Selecting Music : Classroom Instrumental	16
Another Practice Course Planner	18

Introduction

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

Students are asked to hand in their subject selection form for Year 9, 2010 by:

Friday, 28th 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
- 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.

Year 9 Curriculum Overview

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

Semester 1	Semester 2
<i>RE</i> (4 lessons)	<i>RE</i> (4 lessons)
<i>English</i> (4)	<i>English</i> (4)
<i>Maths</i> (4)	<i>Maths</i> (4)
<i>Science</i> (4)	<i>Science</i> (4)
<i>History</i> (4)	<i>History</i> (4)
Elective 1 (2)	Elective 5 (2)
Elective 2 (2)	Elective 6 (2)
Elective 3 (2)	Elective 7 (2)
Elective 4 (2)	Elective 8 (2)
<i>Sport</i> (2)	<i>Sport</i> (2)
= 30 lessons/week	= 30 lessons/week

Students must choose 8 elective units for the year.

LOTE: ‘Italian’ or ‘Japanese’ are both full year - four unit electives.

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

Metal & Timber Technology CAD are full year – two unit electives.

All other electives are half year - single unit electives.

Students may only take TWO of the Metal & Timber choices.

Elective	Units	Notes
Italian (double sequence)	4	Compulsory if intending to take Italian in Yr 10
Japanese (double sequence)	4	Compulsory if intending to take Japanese in Yr 10
Music – Classroom Instrumental (sequence)	2	Highly Recommended if taking VCE Music in Yr10
Art	1	
Three Dimensional Art	1	
Digital Art	1	
Drama	1	
Visual Communication & Design	1	
Financial Literacy	1	
People, Power, Politics	1	
Geography	1	
IT – Business Software	1	
IT – Electronic Publishing	1	
IT – Software Programming (Games)	1	
Food Technology	1	
Media Analysis	1	
Music – Classroom Instrumental	1	
Physical Education A: Practicum	1	
Physical Education B: Sports Performance	1	
Technology	1	
Two of { Metal Technology <u>or</u> Metal Technology CAD	2	Highly Recommended if taking Engineering in Yr 10
{ Timber Technology <u>or</u> Timber Technology CAD	1	
{ Timber Technology CAD	2	Highly Recommended if taking Furnishing in Yr10

Table Showing Core and Elective Options, Years 9 – 12

Bolded subjects indicate compulsory pre-requisites. All other subjects are listed in suggested possible pathways.

Year 9 Electives	Year 10 Electives	Year 11 (units 1 & 2 unless otherwise indicated)	Year 12 (units 3 & 4)
RE, Eng, Maths, Science, History + choose 8 units	RE, Eng, Maths, Science + choose 6 units, inc: Commerce or Humanities	English or Literature, Religion & Society (3 & 4) + choose 5 subjects	English or Literature, RE seminars, + choose 4 subjects
Art, 3D Art, Dig Art Financial Literacy Financial Literacy People, Power, Politics Geography Italian (4) Japanese (4) English Literature Media Analysis IT – Elect Publish'g Music: Instrum. (2) Physical Ed A Physical Ed B Drama VCD & Digital Art	Art (1or2) Commerce A Commerce A Commerce B Commerce B Humanities A Humanities B Geography Italian (2) Japanese (2) English Literature IT: Multimedia VCE Music (2) Physical Ed Fitness Training & Nutrition Drama (1 or 2) VCD (1 or 2)	Art Accounting Small Business Management (VET) Economics Legal Studies History: 20 th Century/Asian International Politics Geography LOTE: Italian LOTE: Japanese Literature Digital Media (VET) Music – Solo or Group (3 & 4) Physical Education Drama Visual Communication and Design	Art Accounting Business Management Economics Legal Studies History: Revolutions International Politics University Enhancement: History/Politics Geography Italian Japanese Literature Digital Media (VET) Music – Solo or Group Physical Education Drama Visual Comm & Design
Metal Tech or Metal Tech & CAD Timber Tech or Timber Tech & CAD Food Tech IT – Bus S/Ware or Games Prog'g	Engineer.(VET)(2) FurnishingVET(2) Food Tech IT (VET) (2) IT: Software Devel. (1or2) Core Maths Core Science Core Science	Engineering (VET) Furnishing (VET) Hospitality (VET) Information Technology IT: Software Development (3&4) or → Foundation Maths General Maths (Further) Chemistry, Biology Physics	Engineering (VET) Furnishing (VET) Hospitality (VET) IT: Applications IT: Software Development Further Mathematics Chemistry, Biology Physics Psychology
	Vocational Prep. Applied Science Workplace Maths VET Vocational Preparation	VCAL Certificate Religion & Society, Foundation English Foundation Maths VCAL Work Related Skills VCAL Personal Development Work experience (1 day/week) TAFE VET (1 day/week) Choice of 1 VET from Yr 10 or 11	

Year 9 Course Planner

Due Date : Friday 28th 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 3 of this Mazenod Year 9 Course Selection Handbook.
- Students may only select TWO of the Metal & Timber choices.

Compulsory Subjects

Electives

- Italian (4)
- Japanese (4)
- Music–Classroom Instrumental (2)
- Art
 - Three Dimensional Art
 - People, Power, Politics
 - Digital Art
 - Drama
 - Financial Literacy
 - Food Technology
 - Geography
 - IT – Business Software
 - IT – Electronic Publishing
 - IT – Software Programming (Games)
 - Media Analysis
 - Physical Education A: Practicum
 - Physical Education B: Sports Performance
- Metal Tech. or
 - Metal Tech. & CAD (2)
 - Timber Tech. or
 - Timber Tech. & CAD (2)
- Visual Communication & Design

} Only two
of these

Semester 1	Semester 2
Religious Education	Religious Education
English	English
Maths	Maths
Science	Science
History	History
1	5
2	6
3	7
4	8

Year 9 Course Planner Example

- 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.
- Metal Tech & CAD or Timber Tech & CAD take up 2 of your 8 choices.
- All other electives all take up 1 of your 8 choices.
- Students may only select TWO of the Metal & Timber choices.
- *This is an example only, not a recommended package of electives.*

Compulsory Subjects

Electives

Italian (4)
 Japanese (4)
 Music–Classroom Instrumental (2)
 Art
 Three Dimensional Art
 People, Power, Politics
 Digital Art
 Drama
 Financial Literacy
 Food Technology
 Geography
 IT – Business Software
 IT – Electronic Publishing
 IT – Software Programming (Games)
 Media Analysis
 Physical Education A: Practicum
 Physical Education B: Sports Performance
 Metal Tech. or
 Metal Tech. & CAD (2) } Only two
 Timber Tech. or } of these
 Timber Tech. & CAD (2)
 Visual Communication & Design

Semester 1	Semester 2
Religious Education	Religious Education
English	English
Maths	Maths
Science	Science
History	History
1 Italian/Japanese	5 Italian/Japanese
2 Italian/Japanese	6 Italian/Japanese
3 Music - Instrumental	7 Music - Instrumental
4 Three Dimensional Art	8 Metal Technology

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.

Three Dimensional Art (1 unit)

The Year 9 Three Dimensional Art Elective is offered over one semester. There are no prerequisites. The course enables students to develop an understanding of three-dimensional form and the plastic properties of the clay medium. Students produce their own three dimensional artworks to a finished stage under the direction of the teacher. Students may choose to continue using three dimensional structures in VCE Art, as their chosen art form for their Year 12 folio.

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 and 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 schoolwork 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 including A.M.E.B examinations
- Composition and improvisation

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.

Humanities & Commerce

Financial Literacy (1 unit)

Financial Literacy 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 the concepts of money and income; savings and investment; and borrowing and lending. They will develop an appreciation for the usefulness of budgeting and superannuation, conduct investigations into the costs involved in buying a motor vehicle, the nature of the share market and the workings of the insurance market.

The subject requires some mathematical ability as students will learn how to complete a tax return and calculate investment returns from a range of different options available. **This is an academic unit that requires students to analyse current financial issues and analyse how economic events will affect investment returns. There is a unit examination.**

Geography (1 unit)

This unit emphasises developing skills and knowledge in Geography. Mapping skills, Key Geographic Ideas (KGI's) and relevant case studies will be applied to the study of Physical Geography, Human Geography, Environmental Issues and their impact on different groups within a society. **Topics will have an environmental issues base in line with our 'moral obligation towards sustaining the environment in which we live'.**

The focus will be on both **Natural** and **Human Disasters** of the last 30 years (e.g. Ash Wednesday bushfires, Mt St Helens volcano, tsunamis, earthquakes, rapid climate change, drought, famine, water shortage and oil crisis). Students will study both natural and human phenomena, explore impacts socially, economically, culturally, environmentally and politically and make predictions relating to future developments and learning from past mistakes.

This is an academic elective that enables students to gain an understanding of the interrelationships between people, places and environments. The Year 9 Geography course aims to provide an extension of basic concepts studied in Year 8 to enhance the student's knowledge and apply this to relevant case studies. There is a unit examination.

People, Power, Politics (1 Unit)

"Injustice anywhere is a threat to justice everywhere. Whatever affects one directly, affects all indirectly."

Martin Luther King, Jr., Letter from the Birmingham Jail, April 16, 1963

The government has power over youth in many areas. Government health regulations clash with some youths' desire to have tattoos. Government graffiti regulations clash with some youths' desire to own spray cans. Government road rules clash with some youths' desire not to wear bike helmets. Where does the power of government stop and the rights of individuals begin? Who makes these rules and laws and what chance have ordinary people got to influence them.

Significant issues will be debated and students guided to increase their understanding of how governments work. International issue will also be examined: Should Australia be involved in the peace keeping forces in Timor? Has China got the right to rule Tibet and why aren't Tibetans allowed to speak out?

This is an academic elective that requires students to analyse, debate and write about current issues. There is a unit examination.

Media Analysis (1 unit)

The media plays a significant role in our society. It entertains, educates, informs and provides channels of communication. Through its various representations it further comments on our culture and values and reflects the society in which we live. Consequently its messages are various and at times controversial. The media in its quest to attract and maintain audiences is always on the look out for creative ways of expressing ideas and consequently is greatly influenced by technological innovation.

This is an Academic Elective that requires students to:

- Examine the role of the media in shaping, reinforcing and challenging attitudes and values.
- Analyse the structure, content and aesthetic qualities of media texts, and to develop an understanding of the range of meanings carried by media texts.
- Develop the ability to present coherent analysis of media texts.
- Sit for a unit examination.

The elective will focus on the following topics:

Film studies, TV analysis, print examination (magazines, newspapers etc.), radio evaluation, advertising deconstruction, multimedia (Internet etc.)

This course provides the ground work for VCE subjects like VET: Multimedia and English (text analysis).

Languages Other Than English (LOTE)

In Year 9 the study of LOTE in Italian or Japanese is an elective which builds on the linguistic concepts covered in Year 8. Students doing a LOTE 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 LOTE 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 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 is compulsory to enable students to choose that language as an elective in Year 10.

LOTE: Italian (4 units)

Students start their study from a personal focus on their daily routine and continue with an exploration of their environment. Students learn to use Italian within the context of teenage experience. Topics studied include events of general interest, such as sport and food, as well as wider themes drawn from Italian culture. Students in Year 9 may have the option of joining the study tour to Italy, which is held in alternate years. Students in Year 9 will be given the opportunity to participate in a Poetry Recitation competition which is judged externally.

LOTE: Japanese (4 units)

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

Technology

Information Technology – Business Software (1 unit)

IT – Business Software 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.

Information Technology – Electronic Publishing (1 unit)

IT – Electronic Publishing is an elective offered for one semester with no prerequisite. Students acquire skills in the presentation and development of electronic authoring and information, focusing on desktop publications and web site development. For Web authoring students use the Dreamweaver and Flash software to design and create a web site that targets a specific audience. Students also design and create an information product using Photoshop.

Information Technology – Software Programming (Games) (1 unit)

IT – Software Programming (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.

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 and service. Students also become fully aware of the correct methods of food handling, storage and hygiene requirements for the home and the Hospitality Industry.

Materials Technology

Students may select any **one** of the four options listed on this page.

If students wish to select **two** of the options on this page, they can do so as follows:

- A: 'Timber Technology & CAD' with 'Metal' OR
B: 'Metal Technology & CAD' with 'Timber'

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

1. **Students may NOT select both CAD options together**
2. **Students may NOT select both Timber options together**
3. **Students may NOT select both Metal options together**

1. Metal Technology & CAD (2 units) OR 2. Timber Technology & CAD (2 units)

Metal or Timber Technology can be taken as full year (2 semester) subjects. These subjects include 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. Thus students are introduced to these important concepts prior to starting VET Engineering or VET Furnishing in year 10. 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 courses outlined below.

3. Metal Technology (1 unit)

Metal Technology is an elective offered by itself for one semester, or combined with CAD for two semesters. 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.

4. Timber Technology (1 unit)

Timber Technology is an elective offered by itself for one semester, or combined with CAD for two semesters. In this course the students are introduced to a variety of hand tools, power tools and specific techniques. Each student will produce a "Tool Tidy" using various joinery techniques. Students produce, as a second model, a mirror frame. During this process students not only complete the mirror frame but also fit the mirror such that it is ready for use upon taking home. Both of the articles produced are to be kept by the student. The course aims to develop confidence and self-esteem in each student through the use of hands-on experiential learning in a very practical way.

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.

Physical Education A: Practicum (1 unit)

Physical Education A is practically based and focuses on traditional sports such as Baseball, European Handball, Squash and Football codes. Students will obtain knowledge of rules and tactics used in these particular activities, experience game situations and enhance their personal development through promotion of self-discipline, initiative, leadership and reliability.

Physical Education B: Sports Performance (1 unit)

Physical Education B is a combination of both theory and practical activities. A range of physical activities are undertaken in this elective including: Life-saving, Biathlon, Basketball, Tennis, Badminton, Volleyball, Rugby, Weight Training and Fitness Training. This subject focuses on developing an understanding of correct weight training, recovery techniques, basic anatomy and athlete career development. Students undertaking this elective will have an end of semester test.



**MAZENOD COLLEGE APPLICATION FOR
SELECTING VCE Music – Classroom Instrumental
IN YEAR 9**

Name: _____ **Home Room:** _____

Students wishing to take VCE Music – Classroom Instrumental in year 9 MUST complete this form, signed by all the relevant staff and their parents. Due Date: Friday 28th 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?

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

Parents' Comments & Signature:

Another Practice Course Planner

Due Date: Friday 28th 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 3 of this Mazenod Year 9 Course Selection Handbook.

Compulsory Subjects

Electives

- Italian (4)
- Japanese (4)
- Music–Classroom Instrumental (2)
- Art
 - Three Dimensional Art
 - People, Power, Politics
 - Drama
- Financial Literacy
- Food Technology
- Geography
- IT – Business Software
- IT – Electronic Publishing
- IT – Software Programming (Games)
- Media Analysis
- Physical Education A: Practicum
- Physical Education B: Sports Performance
- Metal Tech. or
- Metal Tech. & CAD (2)
- Timber Tech. or
- Timber Tech. & CAD (2)
- Visual Communication & Design

} Only two
of these

Semester 1	Semester 2
Religious Education	Religious Education
English	English
Maths	Maths
Science	Science
History	History
1	5
2	6
3	7
4	8