Year 9 Electives Handbook 2017
CONTENTS

CONTENTS .................................................................................................................................................. 2
Introduction .................................................................................................................................................. 4
Course of Study Outline ............................................................................................................................ 5
Year 9 - Core Subjects ............................................................................................................................... 5
    English .................................................................................................................................................. 5
    English as an Additional Language (EAL) ......................................................................................... 5
    Mathematics ....................................................................................................................................... 6
    Personal Development ......................................................................................................................... 6
    Physical Education ............................................................................................................................. 7
Language Elective Program ....................................................................................................................... 8
    Indonesian ........................................................................................................................................... 8
Year Nine Electives ................................................................................................................................... 9
Elective Domains ..................................................................................................................................... 9
    Get Active Girls .................................................................................................................................. 9
    Health .................................................................................................................................................. 10
    Move It ................................................................................................................................................ 10
    Mountains to the Sea .......................................................................................................................... 11
Staying Alive (First Aid) .......................................................................................................................... 12
    Team Sports ......................................................................................................................................... 12
    Event Management ............................................................................................................................ 13
    Heroes and Villains ............................................................................................................................ 13
        History through Movies .................................................................................................................. 14
        International Studies ...................................................................................................................... 14
        Endangered Animals ...................................................................................................................... 15
        Indigenous & Asian Cultural Studies ............................................................................................. 15
        Money, Business and You ............................................................................................................... 16
        The Law and You ............................................................................................................................ 16
        World War One ............................................................................................................................... 17
        Brain Buzz ..................................................................................................................................... 18
        Forensics ....................................................................................................................................... 18
        General Science ............................................................................................................................ 19
        Into the Galaxy .............................................................................................................................. 19
        Science Fiction versus Science Fact .............................................................................................. 20
        Skin, Scales and Fur .......................................................................................................................... 20
Bakehouse ................................ ................................ ................................ ................................ .................... 21
Computers in the Real World.......................................................... 21
Creative Computing and Game Making........................................... 22
Design and Technology ................................................................. 22
Robotics, Electronics & Engineering ............................................. 23
Designers Introduction to Furniture and Lighting........................... 24
Food by Design ............................................................................. 25
Introduction to Landscaping, Building and Construction............... 25
Made for You............................................................................... 26
Multi-Cultural Munchies ............................................................... 26
Ceramics, Mosaics and Sculpture ................................................... 27
Director’s Cut................................................................................ 28
Drama ......................................................................................... 29
Drawing, Painting and Print Making............................................... 30
Get Funky ..................................................................................... 31
MiTunes ....................................................................................... 32
Photography ............................................................................... 33
Design Futures ............................................................................. 34
Year 9 Selection Sheet for 2017 .................................................... 35

Narre Warren South P-12 College strives to develop young people so they can become fulfilled, positive members and leaders of our society. By recognising and celebrating diversity, high aspirations and positive relations, we create a harmonious school that has a positive sense of purpose and a commitment to each and every person.

GETTING THE BEST FROM AND FOR OUR STUDENTS
Introduction

Traditionally the Secondary school structure in Year 9 has been ill-suited to the needs of students within this age group. It has been a structure that has relied heavily on group activities which reduces the individual connections between staff and students, minimizing student learning and increasing the potential for student behavioural issues to occur.

Research from the Victorian Quality Schooling Project and the Australian Council for Educational Research indicates:

- Most learning occurs in the early years.
- The only predictors of Year 12 marks during Year 9 are scores in English and Mathematics.
- The gap between the top and bottom 10% of students significantly increases during Year 9; and that in particular, boys significantly underachieve during Year 9.

For Narre Warren South P-12 College to be effective during Year 9 we adopt an approach where students are provided with an *engaging and meaningful curriculum*. As students enter Year 9 they undertake core studies only in Mathematics, English, Personal Development and Physical Education.

### Year 9 Electives

Year 9 is the first year that students are able to make choices about their education. We ask that you discuss your child’s interests and what they would like to do over the year. Electives provide the student with a feeling of being, to some extent, in charge of their educational destiny. It also provides students with a taste of thinking about their future before the far more daunting choices of VCE / VCAL.

*Students need to choose ONE elective from each of the FIVE coloured Domains; they can then choose their remaining three from anywhere. Students will complete four electives each semester.*

*It is important that students number their choices in order of priority, from 1 being the elective they most want down to 11, being their eleventh choice. The 9th, 10th and 11th choices are in case of the elective not running or from timetable clashes.*

*The College CANNOT guarantee that all students will get their first eight choices.*

Dianne Parkinson  
Years 9-10 Sub School Leader
# Course of Study Outline

## Year Nine Subjects

<table>
<thead>
<tr>
<th>Subject</th>
<th>Periods per fortnight</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>English</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Maths</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Personal Development</strong></td>
<td>2</td>
</tr>
<tr>
<td><strong>Physical Education</strong></td>
<td>4</td>
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<tr>
<td><strong>Elective 1</strong></td>
<td>6</td>
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<tr>
<td><strong>Elective 2</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>Elective 3</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>Elective 4</strong></td>
<td>6</td>
</tr>
</tbody>
</table>

## Year 9 - Core Subjects

*All students will be required to undertake these subjects*

### English

<table>
<thead>
<tr>
<th>Course Description</th>
<th>This course of study aims to further extend and develop student literacy skills. Students will develop greater awareness of the way language varies according to its purpose, audience and context. Students will construct an increasingly broad range of written and spoken texts and respond critically to a variety of literature and media texts.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domain: English</td>
<td></td>
</tr>
</tbody>
</table>

### English as an Additional Language (EAL)

<table>
<thead>
<tr>
<th>Course Description</th>
<th>This study aims to enable students to develop critical understanding and control when using Australian English in a variety of situations, ranging from the personal and informal to more public occasions. Students will be expected to communicate ideas, feelings, observations and information effectively both orally and in writing, and to a range of audiences. This course recognises and values student diversity and encourages self-esteem by enabling students to use the English language confidently and take responsibility for their own language development. Students carry out classroom activities that integrate the skills of reading, writing, speaking, listening and thinking.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domain: English</td>
<td></td>
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</tbody>
</table>
# Mathematics

## Course Description
During Year 9, students will further develop their mathematical knowledge and skills in the three strands according to the Victorian Curriculum: Number and Algebra, Measurement and Geometry, and Statistics and Probability.

In Number and Algebra, students apply index laws, solve problems involving simple interest, manipulate algebraic expressions, and work with the Cartesian plane.

In Measurement and Geometry, they solve problems involving perimeter, surface area and volume. Students also explain the similarity of triangles, and apply Pythagoras’ theorem and trigonometry to right-angled triangles.

In Statistics and Probability, they represent data graphically, use measures of centre and spread for given data and estimate probabilities of events.

Students are exposed to a range of Mathematics topics in order to prepare them for different areas of the workforce. They will be expected to complete common assessment tasks in the form of topic tests and investigations.

## Domain: Mathematics

# Personal Development

## Course Description
Throughout Personal Development students will explore knowledge of rights and responsibilities associated with the increasing independence of young people.

Students will investigate the topics of illicit drugs and sexual health. They will develop clear strategies in implementing harm minimization approaches to reducing risks associated with drug use and sexual health.

Students will explore personal behaviors and community actions that affect health status, both positively and negatively. They will identify health services and products provided by government and non-government bodies.

Students will participate in a range of incursions and listen to guest speakers. For example they will participate in a safe partying session run by Ambulance Victoria, learning lifesaving first aid skills such as CPR and how to respond to emergency situations.

Students will develop their skills as a person in the workforce. They will go through a mock job application process, create resumes and undertake a mock interview.

By the end of the year students will be able to identify and implement strategies to build personal resilience and develop positive mental health.

## Domain: Personal Development
Physical Education

Course Description

Students will learn and develop greater control and skill in physical activity. They will develop proficiency in a range of high-level movement and manipulative skills whilst devising and employing tactics and strategies to counter tactical challenges.

Students will increase skills in planning, observation and analysis will enable the students to develop and evaluate ways of refining their own techniques and performance while also assisting and enhancing the performance of others. Students will participate in peer teaching or coaching situations with a focus on skill development and improvement.

Students will also learn to set personal physical activity and fitness goals, develop their own fitness program and evaluate its success. The students will learn and use training methods to improve their fitness level and participate in sports, games, recreational and leisure activities that maintain regular participation in moderate to vigorous physical activity. During the theory component of the class (1 period per fortnight) students will investigate different components of fitness and training methods, how various body systems work as well as biomechanics and nutrition. Students will be assessed on participation, attendance, uniform, skill development, sportsmanship and the various theory components.

Domain: Health and Physical Education
## Language Elective Program

### Indonesian

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Cost: $0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Studying a Language Other Than English (LOTE) contributes to the overall education of students not only in developing communication skills, but also in enhancing cross-cultural understanding, cognitive development, literacy and general knowledge. Learning Indonesian provides access to the culture of Indonesia and its neighbouring countries. The ability to communicate in Indonesian can, in conjunction with other skills, widen employment opportunities in a range of areas. Students will engage in topics that will broaden their communicative skills and cultural understanding from previous study. Topics covered will include food and ordering at a restaurant, bargaining at a market and preparing a ‘mock’ trip to Bali/Indonesia. <strong>Excursion will have individual cost.</strong></td>
<td></td>
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</tbody>
</table>

Domain: Language
Year Nine Electives

Most Year 9 elective courses of study require a levy to be paid before a course can be commenced

A variety of electives consisting of one or more courses of study (unit teams) are offered to students to ensure they have access to a range of Discipline Domains.

All electives are outlined, enabling students to choose courses of study based on their interests.

These elective courses of study run for a semester. Students will be required to complete 8 electives over the academic year. Availability of student courses of study choice may alter to some extent due to timetabling and student numbers.

The course of study electives are based on a philosophy of authentic experiential learning where students are engaged in curriculum that develops skills and knowledge consistent with the appropriate standard levels in each Domain, within a meaningful and purposeful context.

Elective Domains

Health and P.E. Electives

Get Active Girls

Course Description

‘Get Active Girls’ is an elective that will improve fitness, flexibility, self-esteem, coordination, team work and body image for girls. Students will recognise community fitness opportunities and take part in practical activities such as individual challenges, group activities, yoga, Pilates, weight training and fitness.

As well as practical activities, students will improve their knowledge of how their body functions optimally through a healthy lifestyle. They will develop relaxation techniques for recovery and stress management.

Students will also look at females in the media, elite athletes, stereotypes, body image and the positive effects of exercise.

This elective is for girls who enjoy getting active, who like to explore new challenges and develop their fitness.

Elective fee includes excursions and yoga.

Class Size: 22

Domain: Health and Physical Education

Cost: $100
Health

Course Description

During this elective students will extend their learning about Human Development across the lifespan. This will include broad ranging topics such as What is health? Dimensions of health, major cause of illnesses, injury and death in Australia, as well as body systems and nutrition.

Students will consider the role Medicare plays on the status of health in Australia and the impact of community facilities. They will investigate the role of nutrition on energy and health issues and will have the opportunity to experience healthy cooking sessions. To successfully complete this elective, students will be required to maintain an accurate workbook and complete assessment tasks within each unit. Guest speakers and excursions may be a part of this elective to enhance student learning and knowledge.

Elective fee includes materials for cooking sessions.

Class Size: 22

Domain: Health and Physical Education Cost: $20

Move It

Course Description

Get up, get active and get going! Here’s your chance to participate in recreational and leisure activities that are not part of the normal sports program. Perfect a slide in ice hockey, score a strike in ten pin bowling, go trampolining, try your hand at weight training and improve your overall fitness.

Students will participate in practical and theory classes, investigate the role of recreation, sport and fitness within the community and develop a range of recreational activities that would benefit students across the College.

- Assessment Tasks – Project, Practical Activities, Booklet, Excursion Attendance

Elective fee includes excursions.

Class Size: 22

Domain: Health and Physical Education Cost: $75
Mountains to the Sea

Course Description

Over the duration of the course, students will participate in both theory and practical classes where they will develop knowledge and understanding of some of the key skills used in outdoor adventurous activities. The study design relates directly to the activities conducted through the elective and will prepare the students to participate in the activities safely and successfully.

The program will culminate in the planning, preparing and undertaking of an excursion to one of Victoria’s outdoor and adventure centres, where students can attend a week long adventure experience. The activities listed below are examples of some of the activities the students may have the opportunity to participate in; bushwalking, camping, caving, water sledding, high ropes course, mountain biking, orienteering, indoor rock climbing, surfing, initiative tasks, leadership challenges, paddle boarding, wind surfing to name a few. Please note that the students will have opportunity to participate in many of these, but excursions conducted will be a selection of varied activities in conjunction with safety, weather conditions and costs incurred.

*** PLEASE NOTE ***

Due to the nature of this subject and the activities offered within it, Narre Warren South P-12 College will follow very strict instructor to student ratios which comply with the Education Department’s Adventure Activity Standards. It is important to note that the cost for the semester length course is $350. This can be paid in instalments upon negotiation with the College. However if this charge is not paid your child will not be able to participate in planned activities.

Elective fee includes excursions.

Class Size: 20

Domain: Health and Physical Education

Cost: $350
Staying Alive (First Aid)

Course Description

Save someone’s life by attaining an accredited or equivalent to a Level 2 First Aid Certificate with CPR qualifications through a RTO provider. In conjunction with achieving this qualification, students will learn how to assess and administer first aid in a variety of scenarios such as:

• Bites and stings
• Amputations
• Fractures
• Poisons
• Shock
• Sport safety
• Mental Health
• Choking
• Drowning/Water safety
• Asthma
• Epilepsy
• Unconsciousness
• Sports Injuries

Assessment will be based on practical and theoretical work completion that will include a research assignment, administration of first aid, participation in classroom activities and maintenance of a detailed workbook. Students will also have the opportunity to be actively involved as First Aid Officers at College sporting events.

Elective fee includes First Aid course and resources.

Class Size: 22

Domain: Health and Physical Education

Cost: $125

Team Sports

Course Description

Want to compete in a wide range of warm-ups, invasion, wall/net and striking sports? Then Team Sports is for you!

Whilst partaking in a range of game sense activities, you will develop your skills, increase your knowledge and have the opportunity to work in different teams on a weekly basis. Emphasising the notion of team work, this practical subject incorporates sports such as Turbo Touch, Ultimate Frisbee, Tennis, Basketball, Gaelic Football, Badminton, Futsal and much more!

• Work Habits – Effort, Behaviour, Participation.
• Approaches to Learning – Punctuality, Sports Uniform, Follows Instructions.
• Assessment Tasks – Invasion, Wall/Net, Striking.

Excursions will have individual costs.

Class Size: 22

Domain: Health and Physical Education

Cost: $0
**Humanities Electives**

### Event Management

**Course Description**

From the global spectacular of the opening ceremony at the Olympic Games, to local music festivals - event management has become an industry within itself.

It takes a lot of time and preparation to organise an event that everyone will enjoy. However, the rewards you get watching your event run successfully and seeing people having a fabulous time makes the effort well worthwhile.

In this elective, students will explore how to organise a variety of events. Students will be responsible for planning the management of meetings with appropriate people and organising at least 2 events for all/part of the school community.

_Elective fee includes reference materials and class supplies._

**Class Size:** 25

**Domain:** Humanities  
**Cost:** $30

### Heroes and Villains

**Course Description**

History only remembers people who dramatically changed the world – for good or for bad. This elective will take students through different historical figures that have impacted our world. They will look at the actions of people, what events they were involved in, and how those actions helped to shape our world. Focus will be on what motivates a person to do what they do, what has influenced them to behave a certain way, and what they hoped to achieve with their actions. Students will have the ability to choose a hero or villain to look at in more detail as part of their research assessment task. Students will be required to complete a cartoon analysis, essay and research assessment task. There will be an excursion during this elective.

_Elective fee includes DVD’s._

**Excursion will have individual cost.**

**Class Size:** 25

**Domain:** Humanities  
**Cost:** $10
## History through Movies

**Course Description**

Hollywood loves to present their version of the truth, and is often more motivated to give audiences 2 hours of viewing pleasure rather than a balanced point of view.

In this course students will look at how different historical figures or events have been presented in film and compare that with factual historical accounts. We will start off by looking at the man who had six wives, Henry VIII. Students will then be able to negotiate different topics to explore, and will be required to complete a cartoon analysis, essay and research assessment task.

*Elective fee includes DVD’s.*

**Class Size:** 25

**Domain:** Humanities  
**Cost:** $10

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## International Studies

**Course Description**

The world as we know it is getting smaller. For every generation, globalisation, online connectivity and faster, more affordable and efficient travel bring the people of the World together unlike any point in human history. In this course we will discover and study the following:

- Globalisation, what is it and how does it affect us?
- Offshore businesses and their connectivity with us.
- Australians as global citizens.
- Traversing the globe, what is it like to travel abroad?

This course aims to show students how they interact with the outside world in an age where freedom of movement across the globe leads to opportunities in business and pleasure.

*Elective fee includes international food.*

**Domain:** Humanities  
**Cost:** $10
### Endangered Animals

**Course Description**

The destruction of forests around the world has caused many animals to become endangered. When forests are cleared for new roads, farming land and housing the habitat and food supply for animals is reduced or simply disappears.

In this unit we will explore endangered animals in the Amazon, rainforests in Australia and various parts of Africa/Asia.

**Excursions will have individual costs.**

| Domain: Humanities | Cost: $0 |

### Indigenous & Asian Cultural Studies

**Course Description**

In this subject, students will recognise and celebrate the Indigenous culture by engaging with a range of activities within the school context. Students will learn about Aboriginal arts, craft, music, culture and beliefs. Additionally, they will also role-play and act out these traditions to deepen their understanding. Students will also study the spiritual beliefs of the Indigenous custodians of the land and seek to re-ignite these within and outside of the school environment.

Finally, students will learn about Asian and Torres-strait cultures and how they are vital in a global environment, encouraging students to understand their significance within Australia.

**Elective fee includes excursion.**

| Domain: Humanities | Cost: $35 |
Money, Business and You

Course Description

- Are you an impulse shopper?
- Are your personal finances messed up?
- Do you know the consequences of not setting up a budget?
- Do you know how to save?
- Do you hate constantly relying on credit from your friends and family?
- Want to learn how to choose ‘what to buy’ and ‘where to buy?’
- Want to have the skills to start up your own business?
- Want to become rich and work for yourself, without being told what do?

Students examine the role and significance of savings and investments for individuals and the economy, demonstrating the skills required to successfully plan and manage personal finances.

Students examine the attributes and skills of business owners, examine the nature of business opportunities and discuss the importance of detailed planning to help maximise success.

Excursions/Incursions:

- Visiting successful businesses
- Banks / Accounting Firms / Real Estate
- Consumer Affairs
- Shopping Centres/Victoria Market
- Online Shopping
- Educational Games

Elective fee includes excursions.

Class Size: 25

Domain: Humanities

Cost: $15

The Law and You

Course Description

Are you passionate about becoming a lawyer? Do you love arguing? Are you an advocate for human rights? Do you want to learn how to deal with a legal problem? Are you considering becoming a police officer or politician? If some of these things interest you, then this elective is right for you! The Law and You elective will teach you everything you need to know about your human rights and the laws that affect you. You will engage in projects, debates with peers, mock-trials, observing real life court cases, educational law games and excursions some of which include the Police Academy and Victoria Parliament.

Elective fee includes excursions.

Class Size: 25

Domain: Humanities

Cost: $35
World War One

Course Description

In this elective, students will track the course of the “War to end all Wars.” Starting off at the causes and the different manner in which men enlisted, through to the iconic Australian experiences on the hills of Gallipoli. From here, students will look at the horrific conditions on the trenches of the Western Front.

During this study, students will look at the different technological advances during the war.

This elective will prepare students for Year 10 history as it builds on knowledge for the study of WW2. Students will be required to complete a cartoon analysis, essay and research assessment task.

Elective fee includes DVD’s.

Class Size: 25

Domain: Humanities

Cost: $15
Science Electives

Brain Buzz

**Course Description**

What does it mean to be intelligent? Students will look at various types of intelligence and learn about Gardner’s Multiple Intelligences. Students will run practical activities with primary students using the Multiple Intelligences during a primary lesson.

How do illusions work? Students learn about how the eye works and this will involve dissecting a sheep’s eye. You will investigate how the brain is tricked using illusions and will go on an excursion to ‘Amaze N Things’ to experience illusions first hand.

Students will study the use of manipulation to get people to join Cults and students will use these techniques to make a video for a Cult they wish to lead.

They will delve into mental health and talk about the causes and treatments of psychological disorders. Students conduct experiments and learn to write professional psychological reports.

This elective is a great introduction to VCE Psychology.

**Elective fee includes excursion.**

Class Size: 25

Cost: $30

Domain: Science

Forensics

**Course Description**

Who killed Miss Scarlet in the dining room? Can you tell the time of death from insects? What time is needed to burn a skeleton? From arson to murder, there are several cases that need your expertise! Gather the evidence, determine how the crime was committed, and figure out who committed the crime. Join Forensics and learn Science the gruesome way.

The Forensic elective looks at the science behind forensic investigations. Students will examine various forensic techniques such as fingerprinting, ballistics, handwriting analysis, blood splash patterns, autopsies, chromatography and more.

Students will collect, identify, classify and analyse physical evidence related to criminal investigations. After examining various forensic techniques students will produce their own crime scenarios for their peers to solve.

**Elective fee includes resource booklet.**

Class Size: 25

Cost: $35

Domain: Science
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course Description</th>
<th>Elective fee includes resources.</th>
<th>Class Size: 25</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Science</strong></td>
<td>This elective introduces students to VCE Science as it provides an overview of the VCE units of Physics, Chemistry and Biology. During this elective, students will develop skills in using a scientific approach to understand the world around them. Students will learn to use theories, models and examples to explain various concepts. Students will use technical equipment to conduct investigations, make observations and analyse results. This course is highly recommended to students considering a VCE Science subject in Year 10.</td>
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<tr>
<td><strong>Into the Galaxy</strong></td>
<td>What are black holes? Is there life on other planets? What is the Big Bang theory? Into the Galaxy is an elective that will introduce students to the exciting world of Space Science! Students will learn about features of the universe such as galaxies, stars and solar systems; astronomical phenomena such as black holes and supernovae; and the history of space exploration, concentrating on the moon and Mars. Students will discover the ways technology is used in modern day space missions, with a particular focus on rocketry.</td>
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**Domain:** Science  
**Cost:** $20

**Domain:** Science  
**Cost:** $55
## Science Fiction versus Science Fact

### Course Description

Science fiction books, T.V. shows and movies provide us with glimpses of what life would be like if certain scientific breakthroughs occurred. In the past, technologies such as mobile phones, CDs and the internet were only science fiction. Today they are part of every-day life and we have new subjects we consider ‘science fiction’, such as cloning and nano-technology. How much real science is behind these ideas, and how long will it be until they too are part of everyday life?

Students will investigate the science behind the ‘science fiction’ of genetic modification, cloning, time travel and others of their choice. For each topic students will decide not only if the technology is possible - but whether we, as a society, should actually use it, and what impact it would have if we did.

**Class Size: 25**

### Domain: Science  
### Cost: $0

## Skin, Scales and Fur

### Course Description

In this elective, students will study mammals, birds, reptiles, amphibians and some common insects. The study will include how these animals behave, function and survive. Students will also compare how these animals feed, digest food, breathe, do their daily activities and survive in various conditions. This elective will include an incursion with live animals and an excursion to the Melbourne Zoo. This elective will give students an introduction to VCE sciences, particularly Biology and will prepare them with the basic skills they need to develop if planning to work with animals.

**Elective fee includes incursion and zoo excursion.**

**Class Size: 25**

### Domain: Science  
### Cost: $40
## Technology Electives

### Bakehouse

<table>
<thead>
<tr>
<th>Course Description</th>
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<tbody>
<tr>
<td>In this elective, students are offered the opportunity to make numerous savoury and sweet recipes. Students will prepare traditional pastries, breads, cakes and slices as well as other baked items of their choice. Recipes from other cultures will also be prepared and evaluated. Students will be encouraged to develop or change recipes to suit their individual tastes. The subject will finish with a ‘High Tea’ buffet consisting of different recipes cooked and shared by class members.</td>
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</tr>
<tr>
<td>Elective fee includes food/ingredients.</td>
<td>Class Size: 22</td>
</tr>
</tbody>
</table>

**Domain:** Technology  
**Cost:** $100

### Computers in the Real World

<table>
<thead>
<tr>
<th>Course Description</th>
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</table>
| This elective will equip students with a number of software skills for the real world. Students adopt or invent an organisation such as a sporting club, band or business and learn how to promote and support its day to day operations using a range of computer applications.  
- Design and produce a range of printed promotional materials.  
- Record your own radio advertisement. Interview your friends and add sounds effects and music.  
- Develop a professional looking building plan for your organisation.  
- Peek inside the workings of the internet.  
- Learn how to use Flash to create animations.  
- Use Photo Shop and learn how to manipulate images.  
- Use Dreamweaver and HTML5 to produce and compare informative and an entertaining website. |  |
| With each activity, emphasis will be on planning and designing solutions. Throughout the elective, students will be involved in self-evaluation and peer-evaluation assessment. They will carry out a weekly self-reflection by writing an online journal using a Wiki. | Class Size: 22 |

**Domain:** Technology  
**Cost:** $0
### Creative Computing and Game Making

**Course Description**

Want to learn more about how your favourite games are made? In this elective you will learn computational thinking concepts; creativity and innovation, communication and collaboration, research and information fluency, critical thinking, digital citizenship, problem solving, decision making, using and selecting applications effectively and productively.

- Multimedia animations (sequencing/looping)
- Storytelling through the use of conditional statements
- Game development (operators, data management, testing and debugging)
- Final project (designing, collaborating, abstracting, modularizing)

**Class Size:** 22  
**Domain:** Technology  
**Cost:** $0

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### Design and Technology

**Course Description**

Students in this class will gain advanced skills and knowledge of construction techniques including furniture construction using both timber and metals. Students will manufacture core pieces of work to understand the manufacturing techniques, processes and procedures.

Students will be able to use these skills and knowledge to design and construct a project of their own choice.

Occupational Health and Safety is a key issue in a Worksafe environment when using hand and power tools in a manufacturing setting.

Finishing the product is also an important component of this elective.

**Elective fee includes resources.**  
**Class Size:** 22  
**Domain:** Technology  
**Cost:** $70
# Robotics, Electronics & Engineering

## Course Description

**Resistance is Futile.**

Gain a basic understanding of electronics and robotics through hands on learning, electrical theory and fundamental electro-technology skills.

Students will learn how basic electronics control the functions of a simple robot, circuit symbols and diagrams, electronics theory and elementary electronics assembly by making their own working robot.

Elective fee includes resources.

Class size: 22

Cost: $70

**Domain:** Design and Technology
Designers Introduction to Furniture and Lighting

Course Description

Developing a product from design brief, students will have the opportunity to design an interior lighting object. This design project focuses on the specific area of furnishings in design and technology. Students will learn how to produce a finished product following a design brief and creative process while gaining transferable practical skills and knowledge.

Students will learn about industrial design processes and materials first hand by constructing a product/prototype, with the opportunity to work with timber materials as well as a combination of metal, plastics and textile components.

Students will be encouraged to test materials and lighting technology, evaluating aspects of function and aesthetics as well as issues of environmental impact and sustainability.

By the end of the course students will demonstrate an understanding of product performance, energy requirements and production techniques in relation to the impact of lighting technologies and materials manufacturing on the environment. Students will develop skills as they design and explore a range of techniques, use information and visual communication equipment and tools, as well as experiment with materials, fittings and fixtures, models, assemble and disassemble lighting products.

Elective fee includes resources.

Class size: 22

Domain: Design and Technology

Cost: $75
### Food by Design

**Course Description**

Students will be introduced to a range of kitchen skills and processes used in food production. These skills will include preparation and cooking techniques, food styling and presentation, nutrition, ingredient selection and recipe modification. Safe work habits and food hygiene will be thoroughly investigated and practiced. Students will be required to select their own recipes and cater for groups or individuals with specific needs. Students will be required to work in teams and individually to investigate, design, produce and evaluate their set tasks.

Students will produce a range of practical items, including a group buffet, main meals, baked goods, desserts and special occasion foods.

This elective should be considered by students with an interest in developing their knowledge of the theory behind common foods and skills in food production.

**Elective fee includes food/ingredients.**

**Class Size:** 22

**Domain:** Technology  
**Cost:** $100

---

### Introduction to Landscaping, Building and Construction

**Course Description**

In this elective students have the opportunity to undertake projects around the school (making school seating, creating gardens, constructing paths). It is a hands on elective which helps you gain skills covering a wide range of trades. You will be working outdoors and in a team environment working together to design and construct an outdoor project.

If you think you might want to work as a tradesperson then give it a go and find out if you have what it takes.

This elective gives you a head start if you want to undertake Certificate II Building and Construction or Certificate II Furnishing.

**YOU WILL NEED A PAIR OF STEEL CAP WORKBOOTS**

**Class Size:** 18

**Domain:** Technology  
**Cost:** $0
Made for You

Course Description

In this elective, students will be making items for someone close to them. Students will investigate, design and create a range of textile items such as soft toys, clothing, furnishing and items of their own choice.

Using the technology process, students will develop an understanding of the factors which make items of clothing or toys safe for a child.

This elective will allow students to develop their creative and sewing skills, while producing items to make others feel good.

**Elective fee includes resources.**

Class Size: 22

Domain: Technology  
Cost: $10

Multi-Cultural Munchies

Course Description

Travel the world creating a range of dishes such as a fabulous French Croquembouche, exotic, spicy curries, Asian Street foods and rich European pastries.

Practical and theoretical work will focus on the history of selected regions, as well as their unique preparation and cooking techniques, ingredients and dishes. Weekly tasks will be student focused with individuals choosing a culture and designing their work to meet set criteria.

Join in this celebration of fabulous ingredients, flavours, aromas and possibilities.

**Elective fee includes food/ingredients.**

Class Size: 22

Domain: Technology  
Cost: $100
### The Arts Electives

#### Ceramics, Mosaics and Sculpture

| Course Description | Students are introduced to a range of 3D art techniques to successfully create mosaics, sculptures and ceramic art works. Students keep a visual diary to annotate their idea development for art works.  
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Key course content:</td>
<td></td>
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<tr>
<td>• Translating your own ideas, observations and experiences into finished art works, using the design process.</td>
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<tr>
<td>• Basic clay techniques such as coil and pinch pots, slab pottery and glazing.</td>
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</tr>
<tr>
<td>• Developing hands on skills with sculpture of materials such as clay, stone carving, plaster, etc.</td>
<td></td>
</tr>
<tr>
<td>• Viewing famous artworks to study how other artists have created sculptures.</td>
<td>Elective fee includes resources.</td>
</tr>
</tbody>
</table>

**Class Size: 25**

**Domain: The Arts**

**Cost: $40**
Director’s Cut

Course Description

Are you the next Spielberg or Michael Bay? This project should be considered by students who are enthusiastic and self-motivated with a passion for film and digital media productions. This ‘hands on’ elective allows you to work with others to make an array of media products. You will learn how to use digital cameras, edit films and images using a range of professional level software. Have a go at writing a script, directing and editing films or animations and produce print media such as magazines. Students will:

- Learn to plan interesting and creative films from a range of genres focusing on using a variety of camera angles, framing techniques and digital effects. Films will be shot on digital cameras and edited using Sony Vegas.
- Learn how to use a digital camera for photography and the different functions such as aperture and shutter speed. Images will be edited with Adobe Photoshop.
- Have the opportunity to analyse and interpret a range of film genres from horror through to romance and everything in between.
- Attend an excursion to Federation Square to visit ACMI (Australian Centre for the Moving Image) or a similar media based location.
- Participate in the celebration of the Narre Warren South Arts Exhibition by premiering their original short films or photographic works.

Elective fee includes excursion.

Class Size: 25

Domain: The Arts

Cost: $20
Drama

Course Description

The Year 9 Drama course is suited to students who are creative, enjoy practical work and are keen to develop their ability to collaborate and take on a role as a means of exploring both familiar and unfamiliar aspects of their world.

Drama is an integral part of human existence with roots in the primitive story telling of our earliest civilisations and the fundamental human need to make sense of the world around us. It is an art form with a discrete body of knowledge including conventions, history, skills and methods of working, which encourages a cooperative approach to exploring the world through enactment.

The aim of the year 9 drama program is to engage and challenge students to maximise their dramatic abilities and enjoyment of drama and theatre through making, performing and appreciating dramatic and theatrical works. They devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience. Students learn to respond to, reflect on and analyse their own work and the work of others and to evaluate the contribution of drama and theatre to enriching society. Self-confidence, motivation and self-esteem are developed through the devising, workshopping, rehearsing and performing of individual and collaborative works.

Students will also learn about the collaborative contribution of actors, directors, playwrights, designers and technicians to putting on a production. Stagecraft elements, such as the use of lighting, media and publicity are also addressed in Year 9 Drama.

Students undertaking Year 9 Drama are expected to attend the Secondary Performing Arts Concert as part of their assessment. Course Fees cover the cost of travel to the performance venue, class materials and hire of performance space.

Assessments

- Written Project (including a weekly journal)
- Class performance
- Concert Participation
- Classroom participation

Domain: Performing Arts

Cost: $30

Class Size: 25
### Drawing, Painting and Print Making

**Course Description**

Students are introduced to a range of 2D art techniques including drawing, painting and printmaking using a variety of materials. Students keep a visual diary to annotate idea development for their art works.

Key course content:

- Translating your own ideas, observations and experiences into finished art works, using the design process.
- Developing ‘hands on’ skills with painting, drawing, lino cutting and etching.
- Applying the art elements and principles with both practical and theoretical work.
- Viewing famous artworks to study how other artists have created artworks.

**Elective fee includes resources.**

<table>
<thead>
<tr>
<th>Domain: The Arts</th>
<th>Class Size: 25</th>
<th>Cost: $30</th>
</tr>
</thead>
</table>

![Year 9 painting](image-url)
Get Funky

Course Description

The Year 9 Dance (Get Funky) course is suited to students who like to dance, who are creative, enjoy practical and physical work and are keen to develop their ability in choreography, advancing their dance skills and be willing to perform in front of their peers, families and/or friends.

Get Funky provides students with opportunities to experience and enjoy dance as an art form as they perform, choreograph and appreciate dance. Students will learn to develop their skills in dance as they perform a range of dances in a variety of styles with a working knowledge of safe dance practices. Students will learn to structure movement as they choreograph dances to express their ideas, feelings and experiences. They will learn to use the language of dance and to describe movements using the elements of dance as they view, discuss, read and write about dance. Drawing from their experiences gained in performing, choreographing and appreciating dances, they will learn to make connections between the making and performing and the appreciation of the dance’s meaning. Stagecraft elements, such as the use of lighting, media and publicity are also discussed.

Self-confidence, motivation and self-esteem are developed through rehearsing and performing of individual and collaborative works.

Students undertaking Get Funky are expected to attend the Secondary Performing Arts Concert as part of their assessment. Course Fees cover the cost of travel to the performance venue, class materials and hire of performance space.

Assessment

- Written Project (including a weekly journal)
- Class performance
- Concert Participation

Class Size: 25

Domain: Performing Arts

Cost: $30
MiTunes

Course Description

Ever wanted to play in a band? Record your band? Perform live on regular occasions? In the MiTunes music elective you can do just that and more, including using music software to compose and remix your favourite songs.

MiTunes music elective class focuses on preparing students for live performances, recording their band and future studies in music. Students are required to record their band and gain confidence and musicianship skills through regular rehearsals and performances.

MiTunes music elective will culminate in students performing in a live event and producing their band using Pro Tools software. Students will be recorded in the College recording studio and will complete the production and basic mixing of their tracks. Visit https://soundcloud.com/oakleymusic to listen to previous students recordings. Students will be required to keep a journal of their personal and bands progress and it is expected that students participating in this elective will be involved in instrumental lessons either at the College or elsewhere.

Elective fee includes recordings and software.

Class Size: 25

Domain: Performing Arts

Cost: $30
Photography

Course Description

Are you the next Henri Cartier Bresson chasing the decisive moment of a photograph? Or perhaps the next Neil Leifer freezing the fast motion of athletes playing sport? Or possibly you see yourself as the next Bill Henson, creating moody and dark portraits?

This elective is designed for students who enjoy working with cameras and can imagine themselves working in the Media or Arts industry in the near future. You will learn many skills including the techniques required to take brilliant photographs as well as create a portfolio of work you can use when applying for courses at TAFE, University and positions within the industry.

Students will:

- Learn new skills with high quality cameras and industry used programs such as Adobe Photoshop
- Complete a variety of production exercises that teach you the skills of manual camera setting
- Learn how to work with different types of lighting in a studio setting
- Explore a variety of styles of photography including artistic macro, documentary and portraiture
- Develop the skills to visually analyse a photograph and gain the ability to appreciate the compositional and technical aspects of a photograph.
- Have the opportunity to attend excursions to practice technical skills in new environments.
- Develop skills in organisation and time management, problem solve and taking initiative
- Keep a visual diary of ideas and inspiring images with annotations to help with creating and exploring their own photographic style.

Elective fee includes excursion and resources.

Class Size: 20

Domain: The Arts

Cost: $50
### Design Futures

**Course Description**

Are you interested in being a creative innovator? Do you want to be an architect, be in business, an inventor, engineer, builder, furniture maker or artist? Do you see yourself working in interior design, textiles or as a graphic designer? Design plays a crucial role in actively changing your future through creative ideas.

Through generating visual products, students will have the opportunity to be creative and innovative in finding and visualising design solutions. Students will look at and use design as a proactive tool to tackle current social issues that will affect our futures, including climate change, the global food crisis, human migration/refugees and social equality. Students will learn to visually communicate their own design solutions through a design brief, which will be focused on improving our future.

‘Design Futures’ students will communicate visually and may be conceptually driven from a range of design fields including architectural environments, textiles, objects or graphics and marketing. Students will learn traditional skills to successfully make and use technical drawing, models and digital applications. Presenting and evaluating their designs, looking at global issues but finding local solutions.

**Elective fee includes resources.**

Class Size: 25  
Cost: $50
Year 9 Selection Sheet for 2017

PLEASE NOTE: Selection sheets must be returned to Annette Wilkinson (F Block) by Friday 9th September 2016

Students Name:

Below is a summary of costs incurred with the Year 9 program:

Students need to choose ONE elective from each of the FIVE Domains (Red, Purple, Orange, Pink and Green); they can then choose their remaining three from anywhere. Students will complete four electives each semester.

It is important that students number their choices in order of priority, from 1 being the elective they most want down to 11, being their eleventh choice. The 9th, 10th and 11th choices are in case of the elective not running or from timetable clashes.

The College CANNOT guarantee that all students will get their first eight choices.

NOTE: The cost of the elective includes excursions, incursions and guest speakers (unless specified otherwise). If no payment is received, students will not be permitted to attend.

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>COST</th>
<th>CHOICE</th>
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<tbody>
<tr>
<td><strong>Health and Physical Education - (Semester elective)</strong></td>
<td></td>
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<tr>
<td>Get Active Girls</td>
<td>$100.00</td>
<td></td>
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<tr>
<td>Health</td>
<td>$20.00</td>
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<tr>
<td>Move it</td>
<td>$75.00</td>
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<tr>
<td>Mountains to the Sea</td>
<td>$350.00</td>
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<tr>
<td>Staying Alive (First Aid)</td>
<td>$125.00</td>
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<tr>
<td>Team Sports (Football Codes)</td>
<td>$0.00</td>
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<tr>
<td><strong>Humanities – (Semester elective)</strong></td>
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<tr>
<td>Event Management</td>
<td>$30.00</td>
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<tr>
<td>Heroes and Villains (NOT RUNNING IN 2017)</td>
<td>$10.00</td>
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<td>History through Movies</td>
<td>$10.00</td>
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<tr>
<td>International Studies (NOT RUNNING IN 2017)</td>
<td>$10.00</td>
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<tr>
<td>Endangered Animals</td>
<td>$0.00</td>
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<tr>
<td>Indigenous &amp; Asian Cultural Studies (NOT RUNNING IN 2017)</td>
<td>$35.00</td>
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<td>Money, Business and You</td>
<td>$15.00</td>
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<td>The Law and You</td>
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<tr>
<td>World War One</td>
<td>$15.00</td>
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<td><strong>Science – (Semester elective)</strong></td>
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<td>Brain Buzz</td>
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<td>Forensics</td>
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<td>General Science</td>
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<td>PROJECT</td>
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<tr>
<td>Into the Galaxy</td>
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<tr>
<td>Science Fiction versus Science Fact</td>
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<tr>
<td>Skin, Scales and Fur</td>
<td>$40.00</td>
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<tr>
<td><strong>Technology- (Semester elective)</strong></td>
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<tr>
<td>Bakehouse</td>
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<tr>
<td>Computers in the real world</td>
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<tr>
<td>Creative Computing and Game Making</td>
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<tr>
<td>Design and Technology</td>
<td>$70.00</td>
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<tr>
<td>Robotics, Electronics &amp; Engineering</td>
<td>$70.00</td>
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<tr>
<td>Designers Introduction to Interior Furniture and Lighting</td>
<td>$75.00</td>
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<tr>
<td>Food By Design</td>
<td>$100.00</td>
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<tr>
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<tr>
<td>Multi-Cultural Munchies</td>
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<td></td>
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<tr>
<td><strong>The Arts- (Semester elective)</strong></td>
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<tr>
<td>Ceramics, Mosaics and Sculpture</td>
<td>$40.00</td>
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<tr>
<td>Directors Cut</td>
<td>$20.00</td>
<td></td>
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<tr>
<td>Drama <em>(NOT RUNNING IN 2017)</em></td>
<td>$30.00</td>
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<tr>
<td>Photography</td>
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<tr>
<td>Design Futures</td>
<td>$50.00</td>
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<tr>
<td><strong>Language- (Semester elective)</strong></td>
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<tr>
<td>Indonesian <em>(NOT RUNNING IN 2017)</em></td>
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</table>

I acknowledge that, by making these choices, I am liable for the costs as outlined in the booklet and that an initial payment for the 2017 Semester One electives must be made **BY 18th NOVEMBER, 2016**.

STUDENT’S FULL NAME:__________________________________________ HOMEGROUP:________

PARENT’S NAME: __________________________________________________ (Please print)

PARENT’S SIGNATURE:_____________________________________________ DATE: ______________

N a r r e  W a r r e n  S o u t h  P - 1 2  C o l l e g e