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About This Book

This book is set out in year levels and covers a range of subjects associated with the eight major curriculum areas. Additional information about subject selection is provided to current students through the Care Group Program, information sessions and by individual teachers.

Subject Availability

Although every effort is made to satisfy student choices, subjects can only run if student numbers and staffing deem them viable.

Additional Charges for Subjects

Mitcham Girls High School prides itself on offering innovative courses for all students. However, some of these may incur additional costs that are not covered completely by the school Material and Services Fee. Please read the subject descriptors carefully, in particular the “Special Subject Costs or Requirements” section for details of additional costs that may be associated with some subjects.

Internet and Email Access

At the start of each year, students have an account set up that provides them with Internet access and email facilities. Each student will be given a school email address. This facility is for the purpose of school work only. Continued access to these accounts is based upon compliance with the current Cybersafety Agreement documented in the school diary.

Many subjects use the Internet as an integral part of the learning program. It is the responsibility of the student to ensure there are sufficient funds in her account to participate in classroom activities.

The Internet and email is charged at a download rate. Different sites have different costs associated with them and information such as pictures, movie clips or music are large files and will, therefore, cost more to download than simple text.

Students are allocated some preliminary funds from the Material and Services Fee to establish their Internet and email accounts. Students are expected to contribute to these accounts as the need arises.

Printing

Students are allocated some preliminary funds from the Material and Services Fee at the start of the year to establish an account for printing school work.

It is the responsibility of students to ensure they maintain sufficient funds in their account so that they can print work when required. Students are encouraged to proof read on the screen, or use Print Preview to ensure work is set out correctly and page breaks are in the correct position, before printing a final copy.
Subject Selection

Students in Year 8 study subjects from 8 curriculum areas. These 8 areas are Arts, Design and Technology, English, Health and Personal Development, Humanities and Social Sciences, Languages, Mathematics and Science.

Year 8s choose 2 Choice Subjects to be studied during the year. Each Year 8 Choice Subject is one semester in length.

Year 8 Curriculum

Compulsory Subjects Studied for a Full Year

- English or English as a Second Language (ESL) Full Year
- Language: French or Italian Full Year
- Mathematics Full Year
- Science Full Year

Compulsory Subjects Studied for 1 Semester

- Health Education and Home Economics 1 Semester
- History 1 Semester
- Physical Education 1 Semester
- Technology Workshop 1 Semester

Choice Subjects Studied for 1 Semester

- Art 1 Semester
- Dance 1 Semester
- Drama 1 Semester
- Information Technology 1 Semester
- Music A 1 Semester
- Music B 1 Semester

Students who learn an instrument through the school are expected to study Music for a minimum of one Semester.

Most subjects can be studied at Year 9 without having studied them in Year 8. Please check the desired background for individual subjects in this handbook.
**Art**

**Subject Length:** One Semester

**Desired Background:** Nil

**Subject Description:**
The course introduces students to the Visual Arts through Art, Craft and Design. Students work with a wide variety of art materials and approaches may include drawing, painting, printmaking, sculpture, fabrics, ceramics and design. Students reflect on their own art work and that of artists.

**Assessment:**
Students are assessed progressively on their skill, development and commitment. They are required to complete a variety of practical, written and research based tasks.

**Special Subject Costs or Requirements:**
Nil.

**Subject Coordinator:**
Ms Meredith Arnold

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**Dance**

**Subject Length:** One Semester

**Desired Background:** Nil

**Subject Description:**
Students are involved in developing movement skills using physical strength, flexibility, coordination and balance through skill based sessions. They create their own theme based movement sequences, perform in small and large groups and reflect on their own work as well as on the work of others.

**Assessment:**
Students are assessed on their movement skills, contribution to composition tasks, written work and commitment in performance situations. They are required to complete a variety of practical, written and research based tasks.

**Special Subject Costs or Requirements:**
Students are required to change into appropriate dance wear for each lesson. Students may have the opportunity to attend a dance performance during the semester.

Cost: Approximately $20.00.

**Subject Coordinator:**
Ms Meredith Arnold
**Drama**

Subject Length: One Semester  
Desired Background: Nil  

**Subject Description:**  
Year 8 Drama is an introduction to basic stagecraft, improvisation and acting skills. Students learn and develop performance, ensemble and audience skills while learning to reflect on their own work, as well as the work of others. Students are introduced to review writing.

**Assessment:**  
Students are assessed progressively on their skill, development and commitment. They are also required to complete a variety of practical, written and research based tasks.

**Special Subject Costs or Requirements:**  
Students may have the opportunity to attend a drama performance during the semester.  
Cost: Approximately $15.00.

**Subject Coordinator:**  
Ms Meredith Arnold

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**English**

Subject Length: Full Year  
Desired Background: Nil  

**Subject Description:**  
Students will develop their language and literacy skills through:  
- The study of a variety of texts.  
- The study of language through the construction and analysis of oral, written and visual texts.

Units of work on Drama, Poetry and the Media are also included.

**Assessment:**  
Students are assessed in a variety of forms including written tasks, group work, research assignments, tests, ICT and oral presentations.

An independent reading program is a required part of this course.

**Special Subject Costs or Requirements:**  
Students are required to purchase a literacy workbook (Pearson English 8), focussing on grammar and language exercises, which is completed throughout the year.

Cost: Approximately $20.00 (available from Campion Education or MGHS booklist).

**Subject Coordinator:**  
Ms Zinta Ozolins
# English as a Second Language

**Subject Length:** Full Year  
**Desired Background:** English must be an additional language or dialect for the student  
**Subject Description:**  
Students are encouraged to improve their literacy skills and expand their vocabulary through their participation and involvement in the class.  

Students study topics of interest, developing their English skills through participation in a range of structured learning activities including listening, speaking, reading, viewing and writing.  

**Assessment:**  
Students are required to complete a range of tasks including worksheets, tests, oral presentations, research assignments and listening and written comprehensions.  

**Special Subject Costs or Requirements:**  
Nil.  

**Subject Coordinator:**  
Ms Zinta Ozolins

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# French

**Subject Length:** Full Year  
**Desired Background:** Nil  
**Subject Description:**  
This course is designed to develop students’ interest in and enjoyment of the French language and culture. Students learn to use the French language by developing the skills of reading, writing, listening and speaking in French. To enrich their understanding of French life and culture, students explore a range of texts, plays, songs, stories and poems.  

**Assessment:**  
Tasks include role plays, conversations, written tasks, quizzes and listening activities.  

**Special Subject Costs or Requirements:**  
Students are required to purchase a language workbook (approximate cost $25.00) and will have the opportunity to participate in a range of relevant activities, including Pétanque competitions and excursions to cafés and markets.  

**Subject Coordinator:**  
Ms Maria Ivey
Health Education and Home Economics

Subject Length: One Semester
Desired Background: Nil

Subject Description:
In Health Education students are introduced to the concept of developing positive self esteem, making informed choices about drug use (with an emphasis on smoking) and begin to examine issues related to human sexuality.

In Home Economics students are introduced to the Australian Guide to Healthy Eating, which assists them in making informed food choices. They discover how to select food for good health and, in the process, develop management and problem solving skills and sound safety and hygiene practices.

Assessment:
Health Education: Students are required to complete a range of tasks including oral presentations, written assignments and research assignments.

Home Economics: A combination of practical tasks (60%) and associated written assignment work (40%).

Special Subject Costs or Requirements:
Students may be required to supply some ingredients when completing major tasks in Home Economics.

Subject Coordinator:
Ms Sandy Alston
History

Subject Length: One Semester

Desired Background: Nil

Subject Description:
Students develop knowledge, understanding and historical skills by studying the ancient to modern world (c.650 CE – c.1750). An overview is used to introduce the period, identify important features and develop a chronology and to provide a broader context for depth studies.

Students will study three electives, one from each of the depth studies:
- The Western and Islamic World (The Vikings or Renaissance Italy or Medieval World or The Ottoman Empire)
- The Asia-Pacific World (Angkor/Khmer Empire or Shogunate Japan or The Polynesian Expansion across the Pacific)
- Expanding Contacts (Mongol Expansion or The Spanish Conquest of the Americas or The Black Death in Asia, Europe and Africa)

Assessment:
Students are required to complete a range of tasks to develop historical knowledge, understanding and skills including: worksheets, presentations, research assignments and source analysis.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Maria Ivey
**Information Technology**

**Subject Length:** One Semester  
**Desired Background:** Nil  

**Subject Description:**  
This course is designed to provide a balance of practical hands on experiences through a problem solving approach, and some fundamental knowledge for coping in today's technology driven society.

Students research basic computer systems and develop file management skills.

Students explore a variety of multimedia applications. They create animations, web pages and manipulate images using Photoshop. The integration of multimedia files is investigated.

The Internet and email are used to support learning while examining issues such as privacy, information credibility and copyright.

**Assessment:**  
Students demonstrate evidence of their learning through skills orientated tasks, assignments, written projects and design tasks.

**Special Subject Costs or Requirements:**  
USB Store Drive, Internet Access and Printing Credit.

**Subject Coordinator:**  
Mr Peter Cottle

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**Italian**

**Subject Length:** Full Year  
**Desired Background:** Nil  

**Subject Description:**  
This course is designed to develop students’ interest in and enjoyment of the Italian language. Students learn to use the Italian language by developing the skills of reading, writing and speaking in Italian. To enrich their understanding of Italian life and culture, students explore a range of texts, plays, songs, stories and poems.

**Assessment:**  
Tasks include role plays, conversations, language tests, written tasks and listening activities.

**Special Subject Costs or Requirements:**  
Students are required to purchase a language workbook (approximate cost $20.00) and will have the opportunity to participate in a range of relevant excursions to cafés and markets.

**Subject Coordinator:**  
Ms Maria Ivey
Mathematics

Subject Length: Full Year
Desired Background: Nil

Subject Description:
This course aims to develop students’ interest in Mathematics while providing a basis for further studies by consolidating basic skills, developing the student’s confidence and ability to read, understand and translate information to solve problems. Many opportunities are presented for students to explore and use mathematics in a variety of contexts and real life applications. The course follows the Australian Curriculum and includes the topics:

- Numbers and Fractions
- Statistics
- Measurement
- Ratio
- Directed Numbers
- Algebra
- Percentages
- Extended Algebra
- Probability
- Solving Equations
- Geometry
- Coordinate Geometry

Assessment:
Tasks include projects, assignments and tests.

Special Subject Costs or Requirements:
Students require a scientific calculator.

Subject Coordinator:
Mr Alex Bambrough

Music A

Subject Length: One Semester
Desired Background: The ability to play a musical instrument is an advantage

Subject Description:
Students learn the basics of reading and writing music and attend weekly instrumental lessons on the instrument of their choice. Students learn basic keyboard skills and they participate in a class ensemble. Music of other cultures, rock music and a study of instruments will be explored.

Assessment:
Students are required to complete a variety of practical and theory tasks, as well as a research project.

Special Subject Costs or Requirements:
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester.

Subject Coordinator:
Ms Meredith Arnold
## Music B

**Subject Length:** One Semester  
**Desired Background:** Completion of Music A or the ability to play a musical instrument  
**Subject Description:**  
Students extend their knowledge of the basics of reading and writing music and continue weekly instrumental lessons on the instrument of their choice. They participate in a class ensemble and perform to other Year 8 classes. The music of famous composers will be explored.  
**Assessment:**  
Students are required to complete a variety of practical and theory tasks, as well as a research project.  
**Special Subject Costs or Requirements:**  
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester.  
**Subject Coordinator:**  
Ms Meredith Arnold

## Physical Education

**Subject Length:** One Semester  
**Desired Background:** Nil  
**Subject Description:**  
Students develop their skills and fitness levels in a range of activities including swimming and lifesaving, gymnastics, aerobics, soccer, netball, badminton and floor hockey.  
**Assessment:**  
Students are required to complete a variety of assignments and will also be assessed on their skill level, effort and participation in practical topics.  
**Special Subject Costs or Requirements:**  
Students are expected to change into the sports uniform and appropriate footwear for all lessons.  
**Subject Coordinator:**  
Ms Sandy Alston
Science

Subject Length: Full Year
Desired Background: Nil

Subject Description:
Using the Australian Curriculum, students develop an understanding of scientific theories and concepts used in a real world context. Using an inquiry approach students develop practical skills to design scientific investigations.

Areas studied include:
- Chemical Change
- Planet Earth
- Energy Transformation
- Matter
- Living Connections
- Cells
- Science Investigations
- Human Endeavour

Assessment:
Assessment includes practicals, reports, investigations, formal testing, assignments, research and problem solving exercises.

Special Subject Costs or Requirements:
Excursion costs and competition fees.

Subject Coordinator:
Ms Helen Marussinzky

Technology Workshop

Subject Length: One Semester
Desired Background: Nil

Subject Description:
Students design and make two wood projects, including a simple mechanical system and a jewellery box. They learn two dimensional and three dimensional drawing techniques as part of the design process for these projects. Renewable resources and their impact on the environment are addressed throughout the course.

Assessment:
Course work includes practical tasks, research assignments and design tasks that may be assessed individually or as a group.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Mr Peter Cottle
Middle School

**SUBJECT SELECTION**

Students in Year 9 study subjects from 8 curriculum areas. These 8 areas are Arts, Design and Technology, English, Health and Personal Development, Humanities and Social Sciences, Languages, Mathematics and Science.

Year 9s choose 4 **Choice Subjects** to be studied during the year. Most Year 9 Choice Subjects are one semester in length. However, languages are studied for a full year and count as two out of the four Choice Subjects that students are able to select.

**YEAR 9 CURRICULUM**

**Compulsory Subjects Studied for a Full Year**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>English or English as a Second Language (ESL)</td>
<td>Full Year</td>
</tr>
<tr>
<td>Humanities and Social Sciences</td>
<td>Full Year</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Full Year</td>
</tr>
<tr>
<td>Science</td>
<td>Full Year</td>
</tr>
</tbody>
</table>

**Compulsory Subjects Studied for 1 Semester**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Education and Home Economics</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Physical Education</td>
<td>1 Semester</td>
</tr>
</tbody>
</table>

**Choice Subjects Studied for Full Year**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>French A &amp; B</td>
<td>Full Year</td>
</tr>
<tr>
<td>Italian A &amp; B</td>
<td>Full Year</td>
</tr>
</tbody>
</table>

**Choice Subjects Studied for 1 Semester**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Dance</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Drama</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Fashion Technology</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Information Technology</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Music A</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Music B</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Photography</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Physical Education – Extension</td>
<td>1 Semester</td>
</tr>
<tr>
<td>Technology Workshop</td>
<td>1 Semester</td>
</tr>
</tbody>
</table>

Students who learn an instrument through the school are expected to study Music for at least one semester.

**Most subjects can be studied at Year 10 without having studied them in Year 9. Please check the desired background for individual subjects in this handbook.**
Art

Subject Length: One Semester
Desired Background: Nil

Subject Description:
The course builds on students’ experiences in the Visual Arts through Art, Craft and Design. Students learn to apply the artistic process to make art, craft and design works. Students work with a variety of materials and approaches that may include drawing, painting, printmaking, sculpture, fabrics, ceramics and design. Students reflect upon their own work, as well as develop skills in writing about art works.

Assessment:
Students are assessed on their skill development and their resolution of finished works of art and design. They are required to complete a variety of practical, written and research based tasks.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Meredith Arnold

Dance

Subject Length: One Semester
Desired Background: Commitment to physical activity

Subject Description:
Students develop their movement skills using physical strength, flexibility, coordination, balance, elevation, sense of turn and awareness of space. Anatomy, injury prevention, movement composition, performance and reflection are included in the program. Students will also be introduced to a range of dance styles through practical and theoretical study.

Assessment:
Students are assessed on their movement skills, contribution to composition tasks, written work and focus and energy in performance situations. They are required to complete a variety of practical, written and research based tasks.

Special Subject Costs or Requirements:
Students are required to change into appropriate dance wear for each lesson. Students may have the opportunity to attend dance performances during the semester.

Cost: Approximately $20.00.

Subject Coordinator:
Ms Meredith Arnold
Drama

Subject Length: One Semester
Desired Background: Nil

Subject Description:
Students develop skills in improvisation and developing and communicating a character to an audience through a variety of workshops and practical tasks. Students learn on stage skills and off stage skills (such as lighting and sound) and will apply these skills in group performances. Students also learn to interpret selected play scripts and will practise review writing skills.

Assessment:
Students are assessed on their skill development and commitment. They are required to complete a variety of practical, written and research based tasks.

Special Subject Costs or Requirements:
Students may have the opportunity to attend a drama performance during the semester.

Cost: Approximately $15.00.

Subject Coordinator:
Ms Meredith Arnold

English

Subject Length: Full Year
Desired Background: Satisfactory completion of Year 8 English

Subject Description:
Students continue to develop their language and literacy competence through:
• the study of a variety of shared class texts covering a range of genres and cultures
• the study of language through construction and analysis of oral, written and visual texts

Units of work on Drama, Poetry and the Media are also included.

Assessment:
Students are assessed in a variety of forms including written tasks, group work, research assignments, tests, ICT and oral presentations.

An independent reading program is a required part of this course.

Special Subject Costs or Requirements:
Students are required to purchase a literacy workbook (Pearson English 9) which will be completed throughout the year.

Cost: Approximately $20.00 (available from Campion Education or MGHS booklist).

Participation in the National English competition is encouraged at an approximate cost of $7.00.

Subject Coordinator:
Ms Zinta Ozolins
English as a Second Language

Subject Length: Full Year
Desired Background: English must be an additional language or dialect for the student

Subject Description:
Students are encouraged to improve their literacy skills and expand their vocabulary through their participation and involvement in the class.

Students study topics of interest and relevance to them, improving their English through participation in a range of structured learning activities, including social interaction, listening, speaking, reading, viewing and writing. As a result they develop an understanding of individual text types and learn to write and speak appropriately in a variety of contexts.

Assessment:
Students are required to complete a range of assessment tasks including worksheets, tests, oral presentations, listening and written comprehensions, research assignments and a range of writing and speaking tasks.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Zinta Ozolins

Fashion

Subject Length: One Semester
Desired Background: Nil

Subject Description:
Students learn to use a sewing machine safely in order to construct a number of articles for themselves. They are introduced to fabric types, basic pattern layout, cutting and design. Basic sewing techniques covered include seams, neatening, decorative zip application and appliqué.

Assessment:
Course work includes skill orientated tasks, practical and written research assignments.

Special Subject Costs or Requirements:
Students are required to provide their own Bernina bobbin and sewing kit. They are also required to provide their own fur fabric for their second article.

Subject Coordinator:
Ms Sandy Alston
French A & B

Subject Length: Full Year
Desired Background: Satisfactory completion of Year 8 French

Subject Description:
Students learn to use the French language by developing the skills of speaking, reading, writing and responding to French life and culture. Students study a range of texts including conversations, plays, songs, poems and stories and engage in learning activities based on fashion, health and nutrition, home and family and festivals. There is also a focus on the cultural life of a French speaking country.

Assessment:
Spoken language tasks, tests, quizzes, creative tasks in groups, assignments and listening and written comprehensions.

Special Subject Costs or Requirements:
Students are required to purchase two workbooks both of which include a CD (approximate cost $35.00 for both). Students have the opportunity to participate in a range of relevant excursions to cafés and markets. They also have the opportunity to participate in the ACER Language Competition, at an approximate cost of $12.00.

Subject Coordinator:
Ms Maria Ivey

Health Education and Home Economics

Subject Length: One Semester
Desired Background: Nil

Subject Description:
The Health program focuses on the impact of advertising on body image, relationships and human sexuality and alcohol. In Home Economics, students are introduced to the Australian Dietary Guidelines and the role of nutrients in the diet. Students also analyse a range of influences on personal food intake. Students apply their knowledge in the preparation of meals.

Assessment:
A combination of practical tasks (60%) and associated written assignment work (40%).

Students are required to complete a range of tasks including written and practical assignments and research assignments using ICT.

Special Subject Costs or Requirements:
Students may be required to supply some ingredients when completing practical tasks in Home Economics.

Subject Coordinator:
Ms Sandy Alston
Humanities and Social Sciences

Subject Length: Full Year

Desired Background: Satisfactory completion of Year 8 History

Subject Description:
Students study one semester of History and one semester of Geography. Topics include:

History
- Progressive Ideas and Movements: Developments in Europe in the 18th and 19th centuries
- Indigenous Australians and European Settlement
- Australia 1850-1901: Gold Rush to Federation
- World War I and The Great Depression

Geography
- Environmental Characteristics: Weather and climate; regions/ecosystems; biodiversity; soil; food production
- Human Characteristics: Settlement; population; distribution; cities and towns; urbanisation; coastal settlement

Assessment:
Students are required to complete a range of tasks to develop:
- Historical knowledge, understanding and skills (worksheets, tests, presentations, research assignments, essays, source analysis)
- Geographical knowledge, understanding and the skills of geographical enquiry (worksheets, tests, research assignments, data collection, map work)

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Maria Ivey
Information Technology

Subject Length: One Semester
Desired Background: Nil

Subject Description:
Students explore the parts of a computer system and develop skills in computer operations. They will further develop their skills and knowledge with a range of software such as a word processors, presentation software and will work with a variety of multimedia. They learn how to use editing software to animate, capture and process sound and video and develop skills in the use of Webpage authoring software. Students design and make a podcast, a short movie and a website.

Assessment:
Course work includes assignments, skill orientated tasks and design tasks.

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle

Italian A & B

Subject Length: Full Year
Desired Background: Satisfactory completion of Year 8 Italian

Subject Description:
Students learn to use the Italian language by developing the skills of speaking, listening, reading, writing and responding to Italian life and culture. Students study a range of texts including conversations, plays, songs, poems and stories and engage in learning activities based on topics, which may include fashion, TV and cinema, leisure activities, food, shopping and holidays. There is also a focus on the cultural life of the country.

Assessment:
Spoken language tasks, tests, quizzes, assignments, various written tasks and listening and written comprehensions.

Special Subject Costs or Requirements:
Students have the opportunity to participate in a range of relevant excursions to cafés and markets. They also have the opportunity to participate in the ACER Language Competition, at an approximate cost of $12.00.

Students are encouraged to purchase an English/Italian dictionary (Collins Pocket Italian Dictionary is suitable).

Cost: Approximately $30.00.

Subject Coordinator:
Ms Maria Ivey
Mathematics

Subject Length: Full Year

Desired Background: Satisfactory completion of Year 8 Mathematics

Subject Description:
This course provides a basis for continued studies in Mathematics by developing students’ ability to interpret and translate information to solve problems. The program incorporates developing technology skills (using a graphics calculator and mathematical software) to consolidate mathematical concepts and to provide opportunities to students to analyse and interpret real life mathematical models.

Topics include:
- Pythagoras’ Theorem
- Measurement
- Ratio
- Algebra
- Percentage and Consumer Mathematics
- Expansion and Factorisation
- Indices
- Geometry
- Coordinate Geometry
- Quadratics

Assessment:
Tasks include projects, assignments and tests.

Special Subject Costs or Requirements:
Students require a scientific calculator.

Subject Coordinator:
Mr Alex Bambrough
### Music A

**Subject Length:** One Semester

**Desired Background:** One semester of Year 8 Music or the ability to play a musical instrument or voice

**Subject Description:**
Students study the following:
- **Performance:** Attend weekly instrumental lessons, either at school or taken privately and participate in the class ensemble.
- **Music Theory:** An introduction to composition and basic arranging using keyboards.
- **History/Analysis:** A study of instruments and music of different cultures and periods.
- **Composition:** Creative skills are developed in rhythm and melody.

**Assessment:**
Students undertake a variety of practical and theory tasks as well as a research project.

**Special Subject Costs or Requirements:**
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester.

**Subject Coordinator:**
Ms Meredith Arnold

### Music B

**Subject Length:** One Semester

**Desired Background:** One semester of Year 8 Music or Year 9 Music A. The ability to play a musical instrument or voice.

**Subject Description:**
Students will study the following:
- **Performance:** Attend weekly instrumental lessons, either at school or taken privately and participate in the class ensemble and a school ensemble group.
- **Music Theory:** Music composition and basic arranging using keyboards.
- **History/Analysis:** A study of contemporary Aboriginal Music, Australian Music and Rock Music genres.
- **Composition:** Rhythmic and melodic composition skills are further developed.

**Assessment:**
Students are required to complete a variety of practical and theory tasks as well as a research project.

**Special Subject Costs or Requirements:**
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester.

**Subject Coordinator:**
Ms Meredith Arnold
Photography

Subject Length: One Semester

Desired Background: Nil

Subject Description:
This course is an introduction to digital and traditional photography. Students will learn how to operate safely and efficiently in the darkroom environment. They are introduced to the SLR camera and capture black and white images. Students process their own black and white films and learn how to print photographs.

Students also work in the world of digital imagery using digital cameras, scanners and appropriate software to capture, manipulate and enhance images.

A series of tasks are completed to introduce students to a range of different techniques and presentations.

Assessment:
This course includes practical tasks, design tasks and a research assignment.

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle

Physical Education

Subject Length: One Semester

Desired Background: Nil

Subject Description:
Students develop their skills and fitness in a range of activities including volleyball, swimming and lifesaving, basketball, Gaelic football and a fitness unit.

Students use the Sport Education in Physical Education Program (SEPEP) to develop leadership, umpiring, coaching and administration skills. They also develop knowledge, skills and fitness in the sports covered.

Assessment:
Students are required to complete a variety of assignments and are assessed on their skill level, effort and participation in practical topics.

Special Subject Costs or Requirements:
Students are expected to change into the sports uniform and appropriate footwear for all lessons.

Subject Coordinator:
Ms Sandy Alston
**Physical Education - Extension**

**Subject Length:** One Semester

**Desired Background:** A commitment to being active and improving physical fitness and skills

**Subject Description:**
Students further develop their physical skills, personal fitness and understanding of game playing principles and tactics in a range of activities including the football codes (Gaelic, Flag, Touch and Australian Rules), indoor floor hockey, European handball, badminton, soft cross and Ultimate Frisbee. Emphasis is placed on initiative and developing the responsibilities of team leadership, coaching, peer teaching and officiating. Students will complete a series of fitness testing protocols.

Theory components of the course are covered in one theory lesson per week.

**Assessment:**
Students are required to complete a variety of assessment tasks and will be assessed on their skill level, effort and participation in practical topics.

**Special Subject Costs or Requirements:**
Students are expected to change into the sports uniform and appropriate footwear for all lessons. There may be transport and equipment costs for some negotiated activities.

**Subject Coordinator:**
Ms Sandy Alston
Science

Subject Length: Full Year

Desired Background: Satisfactory completion of Year 8 Science

Subject Description:
Using the Australian Curriculum students continue to develop their understanding of scientific theories and concepts used in a real world context. Using an inquiry approach, students will develop practical skills to design scientific investigations.

Topics studied include:
- Electricity
- Changing Earth
- Ecology and Nature’s Cycles
- Body Systems – Circulation and Respiration
- Acids and Bases
- Atoms and Nanotechnology
- Alternative Energy
- Coordination and Control

Assessment:
Assessment tasks will include practical skills, reports, investigations, formal testing, assignments, research and problem solving exercises.

Special Subject Costs or Requirements:
Excursion costs and competition fees.

Subject Coordinator:
Ms Helen Marussinzky

Technology Workshop

Subject Length: One Semester

Desired Background: Nil

Subject Description:
Students will engage in design and construction techniques to make products. Tasks undertaken will include making a CO₂ powered model drag racer and making a table or another small piece of furniture.

Assessment:
Assessment will include practical tasks, research assignments and design tasks that may be assessed individually or as a group.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Mr Peter Cottle
Senior School

**Expectations of Year 10 Students**

Students:
- are expected to use their diaries for the recording of homework, deadlines and tests
- are expected to do a minimum of 1 hour of homework each night
- are expected to be committed to their studies and show initiative in order to attain success
- must follow the school deadline policy for completing and handing in work
- must take responsibility for the planning and completion of all work
- must complete the Personal Learning Plan with a final moderated result of a C or better

**Subject Selection at Year 10**

Students in Year 10 move from the Middle School to the Senior School with a focus on preparing for the South Australian Certificate of Education (SACE). At Year 10 a number of choices are available to enable students to undertake more specific and specialised learning programs. Year 10s choose 4 **Choice Subjects** to be studied during the year. Please note some Choice Subjects must be studied for a full year and count as two out of the four Choice Subjects that students are able to select.

All students in Year 10 undertake the Personal Learning Plan.

The Personal Learning Plan is a compulsory subject in the SACE and is designed to support students to:
- research post-school options that suit their interests and skills
- consider their selection of SACE subjects and courses to allow them to achieve preferred pathways beyond achieving the SACE
- set goals and plan to review, adjust and achieve those goals in order to successfully achieve the SACE and their preferred post-school pathways

The Personal Learning Plan contributes 10 credits towards the SACE. Because it is a compulsory SACE subject, students need to achieve a C grade or better.
### Year 10 Curriculum

<table>
<thead>
<tr>
<th>Compulsory</th>
<th>Choice</th>
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</thead>
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<tr>
<td><strong>English or ESL</strong> Full Year</td>
<td><strong>Mathematics A</strong> 1 semester</td>
</tr>
<tr>
<td><strong>Humanities and Social Sciences</strong> Full Year</td>
<td><strong>Mathematics B Applications or Pure</strong> 1 semester</td>
</tr>
<tr>
<td><strong>Science</strong> Full Year</td>
<td><strong>Full Year</strong></td>
</tr>
</tbody>
</table>

#### Compulsory Subjects Studied for a Full Year
- English or English as a Second Language (ESL) Full Year
- Humanities and Social Sciences Full Year
- Mathematics A and Mathematics B - Applications or Mathematics B – Pure Full Year
- Science Full Year

#### Compulsory Subjects Studied for 1 Semester
- Health 1 Semester
- Personal Learning Plan 1 Semester

#### Choice Subjects
- Art
- Craft
- Dance A
- Dance B
- Design
- Drama A
- Drama B
- Fashion Technology
- Food Studies
- French A
- French B
- Information Technology - Computer Applications
- Information Technology – Multimedia
- Italian A
- Italian B
- Music A
- Music B
- Photography
- Physical Education - Personal Fitness Training
- Physical Education - Recreation
- Technology Workshop

Subjects in Stage 1 and 2 may have specific prerequisite requirements. Please check the desired background for individual subjects in this handbook.
Art

Subject Length: One Semester

Desired Background: Satisfactory completion of a semester of Art at Year 8 and/or 9 is preferable

Subject Description:
Areas covered may include painting, drawing, sculpture and ceramics. Students work on a series of projects covering two and three dimensional art work. The emphasis is on imagination and original works. Students also write about art history, artists and their role in society.

Assessment:
Students are assessed on the development of art skills and the resolution of final art works. They are required to complete a number of practical assignments and research based projects.

Special Subject Costs or Requirements:
Students may purchase a canvas for their major painting (approximate cost $10.00).

Subject Coordinator:
Ms Meredith Arnold

Craft

Subject Length: One Semester

Desired Background: Satisfactory completion of a semester of Art at Year 8 and/or 9 is preferable

Subject Description:
Students work on a range of studio craft projects that may include fabrics, pottery, ceramics, mosaics and printing/stencilling. Students also undertake research based assignments which include writing about craft, culture and society.

Assessment:
Students are assessed on the development of craft skills and the resolution of final craft works. They are required to complete a number of practical assignments and research based projects.

Special Subject Costs or Requirements:
Students may need to purchase or source specific materials for their independent craft work.

Subject Coordinator:
Ms Meredith Arnold
Dance A

Subject Length: One Semester

Desired Background: A semester of Dance at Year 8 or 9 is preferable as well as a commitment to physical activity and performance

Subject Description:
Students build and refine their technical skills in contemporary and/or jazz dance, as well as studying basic anatomy and injury prevention and treatment. Students explore different ways of creating, making and structuring dances. This subject also includes the study of famous dance artists and research based assignments.

Students work as an ensemble to choreograph a major dance work. Students reflect on their own work and the work of others, through discussion, written evaluation and review writing.

Assessment:
Students are assessed on their dance technique, composition skills, performance skills and written work. They are required to complete a variety of practical, written and research based assignments. This includes compulsory participation in a public performance.

Special Subject Costs or Requirements:
Students are required to change into appropriate dance wear for each lesson. Students have the opportunity to attend a dance performance during the semester. Some out of hours’ commitment is necessary.

Cost: Approximately $30.00.

Subject Coordinator:
Ms Meredith Arnold
Dance B

**Subject Length:** One Semester

**Desired Background:** A semester of Dance at Year 8 or 9 is preferable as well as a commitment to physical activity and performance

**Subject Description:**
Students build and refine their technical skills in contemporary and/or jazz dance, while exploring dance development in Australia. Students also explore the dance forms of a number of indigenous cultures through practical workshops and research. Performance in groups, composition, reflection and evaluation are all integral parts of the course.

**Assessment:**
Students are assessed on their dance technique, composition skills, performance skills and written work. They are required to complete a variety of practical, written and research based assignments. This includes compulsory participation in a public performance.

**Special Subject Costs or Requirements:**
Students are required to change into appropriate dance wear for each lesson. Students may have the opportunity to attend a dance performance during the semester. Some out of hours’ commitment is necessary.

Cost: Approximately $30.00.

**Subject Coordinator:**
Ms Meredith Arnold

Design

**Subject Length:** One Semester

**Desired Background:** Satisfactory completion of a semester of Art at Year 8 and/or 9 is preferable

**Subject Description:**
Students learn about Design and its role in society. Students work on practical projects in graphics and packaging design, fashion design and garment construction and architectural design and model making.

**Assessment:**
Students are assessed on the development and resolution of a design brief. They are required to complete three practical assignments and three research based journals.

**Special Subject Costs or Requirements:**
Students may need to purchase or source specific materials for models or prototypes.

**Subject Coordinator:**
Ms Meredith Arnold
Drama A

Subject Length: One Semester

Desired Background: A semester of Drama at Year 8 or 9 is preferable

Subject Description:
Students develop acting, ensemble and improvisation skills through workshops and participation in a group performance. There is an emphasis on developing the off stage skills of lighting, set design, make up and play direction as well as studying the role of theatre in our society and that of Shakespeare’s time. Students also develop their critical and analytical writing skills.

Assessment:
Students are assessed on their skill development and commitment. They are required to complete a variety of practical, written and research based tasks, including a group performance.

Special Subject Costs or Requirements:
Students may have the opportunity to attend a drama performance during the semester.

Cost: Approximately $20.00.

Subject Coordinator:
Ms Meredith Arnold

Drama B

Subject Length: One Semester

Desired Background: A semester of Drama at Year 8 or 9 is preferable

Subject Description:
Students develop acting, ensemble and improvisation skills through workshops and participation in a group performance. Students increase their knowledge and application of stagecraft skills and there is an emphasis on developing script writing skills.

Students are introduced to film. As part of a group they will write, produce and edit a short movie based on Alfred Hitchcock’s film techniques. They also develop their critical and analytical writing skills.

Assessment:
Students are assessed on their skill development and commitment. They are also required to complete a variety of practical, written and research based tasks, including a group performance.

Special Subject Costs or Requirements:
Students may have the opportunity to attend a drama performance during the semester.

Cost: Approximately $20.00.

Subject Coordinator:
Ms Meredith Arnold
English A & B

Subject Length: Full Year

Desired Background: Satisfactory completion of Year 9 English

Subject Description:
Students continue to develop their language and literacy competence by focusing on:
- The study of a variety of texts covering a range of genres and cultures.
- The study of language through construction and analysis of oral, written and visual texts.
- The study of strategies to enable students to develop their own ways of using listening, speaking, reading, viewing and writing skills.

Units of work on Drama, Poetry and the Media are also covered.

Assessment:
Students are assessed in a variety of forms including written tasks, group work, research assignments, tests, ICT and oral presentations.

An independent reading program is also part of this course.

Special Subject Costs or Requirements:
Students are required to purchase a literacy workbook (Pearson English 10) which will be completed throughout the year.

Cost: Approximately $20.00 (available from Campion Education or MGHS booklist).

Participation in the National English competition is encouraged at an approximate cost of $7.00.

Subject Coordinator:
Ms Zinta Ozolins
English as a Second Language A & B

**Subject Length:** Full Year

**Desired Background:** English must be an additional language or dialect for the student

**Subject Description:**
Students study topics of interest to develop their English literacy and learn to use language to communicate in different ways, depending on purpose, audience and context. Learning activities centre on social interaction, listening, speaking, reading, viewing and writing and are designed to equip students with specific skills and an understanding of a range of text types.

Students acquire language and communication skills which prepare them for their studies in Stage 1 of the SACE.

**Assessment:**
Students are required to complete a range of assessment tasks, including worksheets, tests, presentations, listening and written comprehensions, research assignments and a range of writing and speaking tasks.

**Special Subject Costs or Requirements:**
Nil.

**Subject Coordinator:**
Ms Zinta Ozolins

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Fashion

**Subject Length:** One Semester

**Desired Background:** Year 9 Fashion

**Subject Description:**
Students consolidate and develop their skills using the sewing machine and use commercial patterns to design and construct articles for themselves. A study of textiles, construction techniques, labelling and fashion design principles are included in the theory aspect of this subject.

Part of this course involves garment decoration, either machined or by hand.

**Assessment:**
Tasks include a range of practical, research and theoretical activities.

**Special Subject Costs or Requirements:**
Students are required to provide their own Bernina bobbin, sewing kit and fabric for two articles/garments.

**Subject Coordinator:**
Ms Sandy Alston
Food Studies

Subject Length: One Semester

Desired Background: Satisfactory completion of Year 9 Home Economics

Subject Description:
This course is divided into three units:

- Food and Food Issues – students learn to identify changes in food production such as organic, processed and genetic modification.
- Food and Culture – students develop an understanding and appreciation of a variety of cultures and their influence on Australian eating habits as well as prepare meals from a range of cultures.
- Food and Entertaining – students learn the elements of planning, food selection and preparation for festive and social occasions.

The applications of technology, costing, group work and research skills are incorporated in each unit.

Assessment:
- Related practical tasks for each of the units including three major practicals 60%
- Associated assignment work and practical exam 40%

Special Subject Costs or Requirements:
Students are required to pay $40.00 per semester to assist with food costs.

Subject Coordinator:
Ms Sandy Alston
### French A & B

**Subject Length:** Full Year  
**Desired Background:** Satisfactory completion of Year 9 French  

**Subject Description:**  
Students continue to develop their ability to use the French language through the skills of speaking, reading, writing and responding to French life and culture. Students explore and study a range of texts including conversations, plays, songs, poems and stories and engage in learning activities based on a study of contemporary themes. Film study may be incorporated into the course.

**Assessment:**  
Students complete a variety of spoken language tasks, language tests, various research and written assignments and listening and written comprehensions.

**Special Subject Costs or Requirements:**  
Students need to purchase a workbook, which comes with two CDs (approximate cost $35.00), a bilingual dictionary (approximate cost $30.00) and a Verb Wheel (approximate cost $15.00). They are encouraged to attend excursions to films, exhibitions, cafés and markets and to participate in the ACER Language Competition and other university language programs (approximate cost $12.00).

**Subject Coordinator:**  
Ms Maria Ivey

### Health Education

**Subject Length:** One Semester  
**Desired Background:** Nil  

**Subject Description:**  
This course builds on the Year 9 Health Curriculum and aims to improve students' health and well being by developing their knowledge, understanding and ability to make safe, positive and healthy lifestyle choices.

Students examine attitudes and values around healthy relationships, sexual health and drug and alcohol education. Students attend presentations by guest speakers from a range of community health organisations.

**Assessment:**  
Students are required to complete a variety of assignments, research projects, oral presentations and practical activities.

**Special Subject Costs or Requirements:**  
Nil.

**Subject Coordinator:**  
Ms Sandy Alston
Humanities and Social Sciences

**Subject Length:** Full Year

**Desired Background:** Satisfactory completion of Year 9 Humanities and Social Sciences

**Subject Description:**
Students examine the Australian political, economic and legal structures. They are introduced to the role of government, business, citizens and the justice system at a State and Federal level. Students also analyse Australia’s role within a global context and study the history and impact of globalisation.

In negotiation with their teacher students also study two (approximately 8 weeks each) of the following topics:

- **Medieval History:** Students study various features of the European Middle Ages, including the Feudal System, technology, architecture, religion, disease and conflicts.
- **Modern History:** Students undertake two case studies from modernisation of Japan during the late 19th Century, the Vietnam War, the Civil Rights Movement and World War II.
- **World Politics and Current Affairs:** Students examine different political systems, international organisations such as the United Nations and the International Criminal Court, the intricacies of current events in the international community.
- **Geography:** Students examine the relationship between environmental sustainability and human wellbeing. They will study features such as consumption of natural resources, natural and human induced climate change, global efforts at developing a sustainable future, inequality in human development and distribution of population.

**Assessment:**
Students are required to complete a range of tasks to develop knowledge, understanding and skills (worksheets, tests, presentations, research assignments, essays, reports, source analysis, data collection and interpretation, critical use of ICTs).

**Special Subject Costs or Requirements:**
Nil.

**Subject Coordinator:**
Ms Maria Ivey
Information Technology - Computer Applications

Subject Length: One Semester

Desired Background: Nil

Subject Description:
Students are exposed to a variety of computer applications that are used in real life situations. They will work with Information Publishing and Processing software and computer systems and software that manipulate multimedia. Students will work through an industry standard design process and be put in real life situations when producing products. All students use the Internet as a research tool and will have the opportunity to use hardware such as digital cameras and scanners. Cybersafety will also be addressed.

The course content includes:
- instruction in the use and care of equipment
- developing skills to produce letters, work in columns and a range of creative display documents, e.g. invitations, menus, recipes, advertisements and brochures, using appropriate software
- developing skills in preparing a presentation for an audience using Microsoft PowerPoint
- basic video production and editing techniques
- multimedia publications for a variety of situations

Assessment:
Students demonstrate evidence of their learning through skills orientated tasks, assignments, written projects and design tasks.

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle
Information Technology – Multimedia

Subject Length: One Semester
Desired Background: Nil

Subject Description:
Students develop skills in animation and video editing and learn to replicate editing techniques used in the media. Green screen technology will be used to incorporate special effects into group and individual projects.

Video, animation and sound is integrated to create a media rich project.

Assessment:
Assessment in this subject includes individual and group projects and class exercises.

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle

Italian A & B

Subject Length: Full Year
Desired Background: Satisfactory completion of Year 9 Italian

Subject Description:
Students continue to develop their ability to use the Italian language through the skills of speaking, reading, writing and responding to Italian life and culture. Students study a range of texts including conversations, plays, songs, poems and stories and engage in learning activities based on a range of topics.

Assessment:
Spoken language tasks, tests, assignments, various written tasks and listening and written comprehensons.

Special Subject Costs or Requirements:
Students need an English/Italian dictionary (approximate cost $30.00) and a Verb Wheel (approximate cost $15.00). They are encouraged to attend excursions to films, cafés, exhibitions and markets and to participate in the ACER Language Competition and other university language programs (approximate cost $12.00).

Subject Coordinator:
Ms Maria Ivey
# Mathematics A

**Subject Length:** One Semester  
**Desired Background:** Satisfactory completion of Year 9 Mathematics  

**Subject Description:**  
This course fosters students' enjoyment of Mathematics while providing a basis for continued studies. The program incorporates developing technology skills (using graphics calculators and mathematical software) to consolidate mathematical concepts and to provide opportunities for students to analyse and interpret real life mathematical models.

Topics include:
- Statistics  
- Indices and Scientific Notation  
- Trigonometry  
- Measurement  
- Solving Equations and Transposition

**Assessment:**  
Tasks include projects, investigations and tests.

**Special Subject Costs or Requirements:**  
Students require a scientific calculator.

**Subject Coordinator:**  
Mr Alex Bambrough

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# Mathematics B - Applications

**Subject Length:** One Semester  
**Desired Background:** Satisfactory completion of Year 10 Mathematics A  

**Subject Description:**  
Students develop their ability to apply skills and processes to a range of real life problem solving situations. Students use graphics calculators and mathematical software to consolidate their understanding of mathematical concepts and to analyse and interpret real life mathematical models.

Topics include:
- Consumer Mathematics  
- Linear Modelling

**Assessment:**  
Tasks include projects, investigations and tests.

**Special Subject Costs or Requirements:**  
Students require a scientific calculator.

**Subject Coordinator:**  
Mr Alex Bambrough
Mathematics B - Pure

Subject Length: One Semester

Desired Background: A minimum of a C grade in Year 10 Mathematics A

Subject Description:
Students develop a sound understanding of Algebraic Notation, associated manipulative skills and Geometry as well as their application to problem solving. Students use graphics calculators and mathematical software to consolidate their understanding of concepts and to analyse and interpret mathematical models.

Topics include:
• Coordinate Geometry
• Surds
• Simultaneous Equations
• Probability
• Quadratics

Assessment:
Tasks include projects, investigations and tests.

Special Subject Costs or Requirements:
Students require a scientific calculator and are encouraged to have a Texas TI-84+ graphics calculator.

Cost: Approximately $195.00.

Subject Coordinator:
Mr Alex Bambrough
Music A & B

Subject Length: Full Year

Desired Background: Year 9 Music A and/or B or at least one year’s tuition on a musical instrument or voice

Subject Description:
Students will study the following:

- **Performance:** Attend weekly instrumental lessons, either at school or taken privately, and participate in the class ensemble and a school ensemble.

- **Music Theory:** 2nd/3rd grade theory. Composition and Basic Arranging for instruments using Sibelius.

- **Music Appreciation:** A study of music from different periods and cultures.

- **History/Analysis:** A study of music in the Baroque and Classical Eras, Women in Australian Popular Music and Jazz.

Assessment:
Assessment tasks include solo and ensemble performances, theory tests, composition tasks and research assignments.

Special Subject Costs or Requirements:
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester.

Students are expected to commit to a school ensemble and all associated rehearsals and performances. There are some out of hours' requirements for this course.

Subject Coordinator:
Ms Meredith Arnold
Personal Learning Plan

Subject Length: One Semester (10 credit subject)

Desired Background: Nil

Subject Description:
Students complete the Personal Learning Plan (PLP) in Year 10 so that they can plan for successful learning in SACE Stage 1 and 2. The PLP is a compulsory 10 credit SACE subject. Students must complete the PLP with a final moderated grade of a C or better.

The PLP helps students plan for their future by:
- helping them to make informed decisions about the subjects they will study in SACE Stage 1 and 2, and any course outside of school
- possible career choices and ideas for community service
- how best to prepare for their career options and other goals

Students explore a range of topics, which may include:
- Learning Skills
- Thinking Skills and Techniques
- Research Skills
- Planning and Decision Making Skills
- Communication
- Work Skills
- Social Living and Responsibility
- Culture and Knowledge
- Personal Characteristics
- Interpersonal and Relationship Skills
- Health and Well Being

Assessment:
Students provide evidence of their learning through a range of assessment tasks. These may be presented in a variety of formats. As a SACE subject, results for the PLP will be moderated by the SACE Board.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Sue Howlett
Photography

**Subject Length:** One Semester

**Desired Background:** Satisfactory completion of Year 9 Photography

**Subject Description:**
Students learn to use more of the functions of a Single Lens Reflex (SLR) camera to control image capture and explore a range of darkroom techniques to enhance their images. Students consolidate their skills in the area of digital imaging and construct articles to meet a given design brief.

Students also further develop their skills and knowledge in digital photography. Students will work with a range of digital equipment and also develop their digital enhancement skills using Photoshop.

**Assessment:**
This course includes practical tasks, research assignments and design tasks that may be assessed individually or as a group.

**Special Subject Costs or Requirements:**
USB Store Drive, Internet Access and Printing Credit.

**Subject Coordinator:**
Mr Peter Cottle
Physical Education – Personal Fitness Training

**Subject Length:** One Semester

**Desired Background:** Satisfactory completion of Year 9 Physical Education and a commitment to being fit, active and improving fitness

**Subject Description:**
Students work in the EFM Fitness Centre to develop a personalised program to improve their own level of fitness. Fitness equipment, heart rate monitors and computer programs will be used to monitor progress and improvements in fitness. Other practical activities include aquatics (sailing, windsurfing, kayaking) and negotiated sports. Theory topics include Body Systems, Fitness Components and an introduction to Sports Injuries.

It is highly recommended that students who intend to study Stage 2 Physical Education complete Year 10 Personal Fitness Training and Stage 1 Physical Education B. An understanding of theory topics covered in these courses is assumed knowledge for students studying Stage 2 Physical Education.

**Assessment:**
Students are required to complete a variety of theory assignments and will be assessed on their fitness improvement, effort and participation in practical topics.

**Special Subject Costs or Requirements:**
Students are expected to change into appropriate clothing and footwear for all lessons. There is an approximate cost of $40.00 for Aquatics and there may be transport and equipment costs for some negotiated activities.

**Subject Coordinator:**
Ms Sandy Alston
Physical Education - Recreation

Subject Length: One Semester

Desired Background: Satisfactory completion of Year 9 Physical Education

Subject Description:
Students participate in and learn the skills, rules and tactics of a range of physical activities and sports. Activities include aquatics (sailing, windsurfing, kayaking) and negotiated activities, which may include: soft-cross, tennis, badminton, ten pin bowling, soccer, softball, volleyball or European handball.

Assessment:
Students are required to complete a variety of theory assignments and will be assessed on their skill level, effort and participation in practical topics.

Special Subject Costs or Requirements:
Students are expected to change into appropriate clothing and footwear for all lessons. There is an approximate cost of $40.00 for aquatics and there may be transport and equipment costs for some negotiated activities.

Subject Coordinator:
Ms Sandy Alston

Science A

Subject Length: One Semester

Desired Background: Satisfactory completion of Year 9 Science

Subject Description:
Students develop their understanding of scientific concepts and continue to develop the practical skills needed for scientific investigations.

Areas studied include:
- Light
- Genetics
- Chemical Reactions and Mining
- Introduction to Psychology and the Nervous System

Assessment:
Assessment consists of practicals, reports, investigations, formal testing and assignments, research and problem solving exercises.

Special Subject Costs or Requirements:
Excursions and competition fees.

Cost: Approximately $15.00.

Subject Coordinator:
Ms Helen Marussinszky
Science B

**Subject Length:** One Semester

**Desired Background:** Satisfactory completion of Year 10 Science A

**Subject Description:**
Students develop their understanding of scientific concepts and the practical skills needed for scientific investigations in preparation for further study in Science.

- Chemistry: Atomic Structure and Bonding/Balancing Equations through Chemical Reactions
- Physics: Motion and Waves - the transmission of waves using light, sound or water
- Biology: Evolution and Biotechnology – Adaptation to Extremes
- Elective: Grey Water Project

**Assessment:**
Assessment includes practicals and reports, investigations, formal testing, assignments, research and problem solving exercises.

**Special Subject Costs or Requirements:**
Excursions and competition fees.

Cost: Approximately $15.00.

**Subject Coordinator:**
Ms Helen Marussinzky

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Technology Workshop

**Subject Length:** One Semester

**Desired Background:** Nil

**Subject Description:**
Students design and construct a number of woodworking projects using a variety of tools and power machines. Students develop their ideas and problem solving skills. Safe work practices are an integral part of all practical activities. The major project for furniture design includes a CD/DVD rack and a storage unit.

**Assessment:**
Course work includes research assignments, design tasks and practical tests.

**Special Subject Costs or Requirements:**
Materials above the cost of a standard project require payment.

**Subject Coordinator:**
Mr Peter Cottle
The SACE
South Australian Certificate of Education

The South Australian Certificate of Education (SACE) is a qualification awarded to students who complete their senior secondary education (Years 11 and 12).

The SACE is designed to help students develop the skills and knowledge they need to succeed – whether they choose to pursue further education, training or an apprenticeship.

The certificate is based on two stages of achievement: Stage 1 (normally undertaken in Year 11) and Stage 2 (normally undertaken in Year 12). Students are able to study a wide range of subjects and courses as part of the SACE.

Each subject or course completed successfully earns ‘credits’ towards the SACE, with a minimum of 200 credits required for students to gain the certificate.

Students receive a grade from A to E for each subject at Stage 1 and a grade from A+ to E- at Stage 2. For the compulsory subjects they need to achieve a final moderated grade of a C or better.

The compulsory subjects are:
- Literacy – at least 20 credits from a range of English subjects at Stage 1
- Numeracy – at least 10 credits from a range of Mathematics subjects at Stage 1
- Personal Learning Plan (PLP) - 10 credits
- Research Project - 10 credits
- Stage 2 subjects - totalling at least 60 credits
- The remaining 90 credits can be gained through Stage 1 or Stage 2 subjects or SACE Board recognised courses or VET courses.

Assessment at Stage 1 is school based.

Assessment at Stage 2 is a combination of school based tasks and 30% external assessment. The external component may include exams, practical projects, investigations, research and presentations.
Senior School

**Year 11 - Stage 1**

**EXPECTATIONS OF YEAR 11 STUDENTS**

Students:
- are expected to use their diaries for the recording of homework, deadlines and tests
- are expected to do a minimum of 2 hours of homework each night
- are expected to be committed to their studies and show initiative in order to attain success
- must follow the SACE Board’s deadline policy for completing and handing in work
- must take responsibility for the planning and completion of all work
- must complete the Research Project with a final moderated result of a C- or better

**SUBJECT SELECTION AT SACE STAGE 1**

Students at Stage 1 study a minimum of 10 semester subjects and the Research Project worth 10 credits each. These will be a combination of Compulsory Subjects and Choice Subjects. Stage 1 students should take into account pathways to Stage 2 subjects as well as their post school options when making their subject selections.

**SACE Stage 1 Requirements**

- A full year of English or English as a Second Language (20 credits)
- One semester of Mathematics (10 credits)
  - (Mathematics - Applications A or Mathematics - Pure A)
- Research Project (10 credits)
- Choice Subjects (70 credits)

**Supervised Study**

All Stage 1 students are allocated a number of supervised study lessons per week. The purpose of these lessons is to develop and support independent study practice and work on the Research Project. Students complete work independently under supervised conditions. For some students this may include Home Study.
**Choice Subjects**
Each SACE Stage 1 subject is 1 semester in length and worth 10 credits. Some subjects *must* be studied for a full year.

- Ancient Studies
- Biology A
- Biology B
- Business and Enterprise
- Chemistry A
- Chemistry B
- Dance A
- Dance B
- Drama A
- Drama B
- Fashion & Textiles (Material Products)
- Food & Hospitality - Catering
- Food & Nutrition
- French (Continuers) A
- French (Continuers) B
- Health Education
- Information Processing & Publishing A
- Information Processing & Publishing B
- Italian (Continuers) A
- Italian (Continuers) B
- Mathematics – Applications B
- Mathematics - Pure B
- Mathematics - Pure C
- Modern History
- Music (Advanced Programs) A
- Music (Advanced Programs) B
- Photography (Communication Products)
- Physical Education A
- Physical Education B
- Physics A
- Physics B
- Psychology A
- Psychology B
- Tourism
- Visual Arts – Art
- Visual Arts – Design
Ancient Studies

Subject Length: One Semester (10 credit subject)

Desired Background: An interest in history and the ancient world

Subject Description:
In Ancient Studies students learn about the history, literature, society and culture of ancient civilisations, which may include Asia-Australia, the Americas (Aztecs and Incas), Europe, Western Asia (Egypt, Mesopotamia and Persia) and the classical civilisations of Greece and Rome.

Students draw on many other fields of study including architecture, politics, religion and geography. Ancient Studies enables students to consider environmental, social, economic, religious, cultural and aesthetic factors that shape societies and provide a personal and shared identity.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Folio
- Sources Analysis
- Special Study

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Maria Ivey
Biology A

Subject Length: One Semester (10 credit subject)

Desired Background: Year 10 Science

Subject Description:
In this course students learn about the structure and function of cells and multicellular organisms. They will have the opportunity to look at the similarities and differences of the myriad of organisms from microscopic to macroscopic. They will be able to have experience with genetic engineering practices and gain an understanding of the changes in gene manipulation and how it may impact on their lives now and in the future. The mechanisms of reproduction in various organisms will also be analysed with an emphasis on human awareness issues.

Students design and conduct biological investigations and gather evidence from their investigations. As they explore a range of biology related issues, students recognise that the body of biological knowledge is constantly changing and increasing through the application of new ideas and technologies.

This is a practical based course, which introduces students to the following biological concepts:
- Body Systems
- Cells and Reproduction
- Genetics and Biotechnology

Assessment:
Students demonstrate evidence of their learning through the following assessment types:
- Investigations Folio - including practical investigations & social relevance issues
- Skills and Applications Tasks - including tests and research assignments

Special Subject Costs or Requirements:
Excursion costs.

Subject Coordinator:
Ms Helen Marussinszky
**Biology B**

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Biology A

**Subject Description:**
In this course students learn about the diverse range of organisms which populate our planet and how the process of natural selection has enabled evolution to occur throughout this history of life on Earth.

Particular students follow the effect and uses of bacteria and their impact on our lives now and in the future. Students also look at the need for biodiversity and maintaining the health of ecosystems.

Students design and conduct biological investigations and gather evidence from their investigations. As they explore a range of biology related issues, students recognise that the body of biological knowledge is constantly changing and increasing through the application of new ideas and technologies.

Students will investigate living things and their systems through a selection of the following topics:
- Microbes and Disease
- Human Physiology
- Ecology and Environment Study

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Investigations Folio - including practical investigations & social relevance issues
- Skills and Applications Tasks - including tests and research assignments

**Special Subject Costs or Requirements:**
Excursion costs.

**Subject Coordinator:**
Ms Helen Marussinszky
Business and Enterprise

Subject Length: One Semester (10 credit subject)

Desired Background: An interest in business and successful completion of Year 10 Humanities and Social Sciences

Subject Description:
Business and Enterprise focuses on learning about the successful management of business and enterprise issues in personal, business and social contexts, locally, nationally and globally.

Students gain an understanding of business operations and practice, develop an awareness of business, financial and technological skills, participate in planning, developing and controlling business activities and evaluate decisions on business practices. They have the opportunity to reflect on current issues in business and enterprise and make informed decisions. Students evaluate the impact and effect of business, enterprises and technology on the well being and lifestyle of individuals, communities, the economy and the environment.

Business and Enterprise comprises two core topics and nine option topics. Students undertake one core topic and two to three option topics.

Core Topics
• Introduction to Business and Enterprise
• Business and Enterprise in Practice

Option Topics
• Establishing a Business
• Business Plans
• Business Management and Communication
• Financial Planning and Management
• Technology for Business
• Marketing
• Employment Relations
• Entrepreneurship: The Enterprising Person
• Global Business

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

• Folio
• Practical
• Issues Study

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Maria Ivey
# Chemistry A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Science

**Subject Description:**
In Chemistry A students consider how human beings make use of the earth's resources and the impact of human activities on the environment. Through practical studies, students develop investigation skills and an understanding of the physical world that enables them to be questioning, reflective and critical thinkers.

This practical based course introduces students to the concepts of Chemistry through a study of the following topics:
- Atomic Structure and Bonding
- Recognising Chemicals
- Acids, Bases and Salts
- Writing Chemical Equations
- Types of Reactions

This course runs in conjunction with Chemistry B as a prerequisite for Stage 2 Chemistry.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Investigations Folio- including practical investigations and social relevance issues
- Skills and Applications Tasks - including tests and research assignments

**Special Subject Costs or Requirements:**
Chemistry Essentials Workbook
Cost: Approximately $30.00.

Excursions costs.

**Subject Coordinator:**
Ms Helen Marussinszky
Chemistry B

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Stage 1 Chemistry A

Subject Description:
The study of Chemistry B includes an overview of the matter that makes up materials and the properties, uses, means of production and reactions of these materials. It also includes a critical study of the social and environmental impact of materials and chemical processes.

Students consider how human beings make use of the earth's resources and the impact of human activities on the environment. Through practical studies, students develop investigation skills and an understanding of the physical world that enables them to be questioning, reflective and critical thinkers.

Topics studied include:
- Chemical Quantities and Calculations
- Electrochemistry
- Quality Control
- Organic Chemistry and Making Ginger Wine

This course runs in conjunction with Chemistry A as a prerequisite for Stage 2 Chemistry.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Investigations Folio- including practical investigations and social relevance issues
- Skills and Applications Tasks - including tests and research assignments

Special Subject Costs or Requirements:
Excursion costs.

Subject Coordinator:
Ms Helen Marussinzky
Dance A

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of at least one semester of Year 10 Dance. Students who have completed equivalent dance training in the community may apply for this subject in negotiation with the dance teacher.

Subject Description:
Students study dance technique, composition, choreography, performance and critical analysis. Through the analysis of dance theatre performance, students learn about the choreography of local and international dance artists. They have the opportunity to explore a range of global dance traditions, influences and perspectives.

The course is divided into four components:

- Technique: Students focus on building physical skills to enhance general fitness, a greater vocabulary of movement and increased body awareness.
- Composition: Students create original movement work based on a range of ideas and themes, either individually or in collaboration with others.
- Performance or Presentation: Students participate in performances throughout the semester. They may also have the opportunity to gain experience in an off stage role.
- Analytical Response: Students analyse and review a professional dance performance.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Technique
- Composition
- Performance
- Analytical Response

Special Subject Costs or Requirements:
Students are required to change into appropriate dance wear for each lesson. Students are also required to see a live performance in order to complete the Analytical Response section of this course.

Cost: Approximately $30.00.

There are some out of hours’ practices and performances required for this course.

Subject Coordinator:
Ms Meredith Arnold
Dance B

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of at least one semester of Year 10 Dance or Stage 1 Dance A. Students who have completed equivalent dance training in the community may apply for this subject in negotiation with the dance teacher.

Subject Description:
Students study contemporary dance technique, composition, choreography, performance and critical analysis. Through the analysis of dance theatre performance, students learn about the choreography of local and international dance artists. They have the opportunity to explore a range of global dance traditions, influences and perspectives.

The course is divided into four components:
- Technique: An extension of Stage 1 Dance A.
- Composition: Students learn a range of processes to support the creation of original movement using a variety of stimuli.
- Performance or Presentation: Students participate in whole class, group, duo or solo performances. They may also choose to work in an off stage role for the major public performance, in negotiation with the teacher.
- Analytical Response: Students analyse and review a dance performance. Students research contemporary dance issues as well as international dance pioneers.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Technique
- Composition
- Performance
- Analytical Response

Special Subject Costs or Requirements:
Students are required to change into appropriate dance wear for each lesson. Students are also required to see a live performance in order to complete the Analytical Response section of this course.

Cost: Approximately $30.00.

There are some out of hours’ practices and performances required for this course.

Subject Coordinator:
Ms Meredith Arnold
Drama A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of at least one semester of Year 10 Drama

**Subject Description:**
Students participate in the planning, rehearsal and performance of dramatic work. Students participate in creative problem solving and generate, analyse and evaluate ideas and develop personal interpretations of texts. The focus is on Realism in performance and design work.

Stage 1 Drama consists of the following three areas of study:
- **Presentation:** Students develop stagecraft skills through participation in an on stage or off stage role in a group production.
- **Dramatic Theory and Practice:** Emphasis is on the theories and practice of Realism.
- **Individual Investigation and Presentation:** Students research, create and present an individual performance or design task.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Performance
- Folio
- Investigation and Presentation

**Special Subject Costs or Requirements:**
Students are required to see a live performance in order to complete the review writing section of this course.

**Cost:** Approximately $20.00.

There may be some out of hours’ practices and performances required for this course.

**Subject Coordinator:**
Ms Meredith Arnold
Drama B

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Stage 1 Drama A or at least one semester of Year 10 Drama

Subject Description:
Students participate in the planning, rehearsal and performance of dramatic work. Students participate in creative problem solving and generate, analyse and evaluate ideas and develop personal interpretations of texts. The focus is on Anti-Realism in performance.

Stage 1 Drama consists of the following three areas of study:
• Presentation: Students develop stagecraft skills through participation in an on stage or off stage role in a group production.
• Dramatic Theory and Practice: Emphasis is on the theories and practice of Anti-Realism.
• Individual Investigation and Presentation: Students research, create and present an individual performance or design task.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

• Group Performance or Presentation
• Folio
• Investigation and Presentation

Special Subject Costs or Requirements:
Students are required to see a live performance in order to complete the review writing section of this course.

Cost: Approximately $20.00.

There may be some out of hours’ practices and performances required for this course.

Subject Coordinator:
Ms Meredith Arnold
English A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 English

**Subject Description:**
In Stage 1 English, students read, view, write and compose, listen and speak, and use information and communication technologies in appropriate ways for different purposes.

In Stage 1 English students are required to read and respond to texts as well as produce texts.

*Reading and Responding to Texts*
Students explore a range of texts composed for different purposes and in various forms. They develop an understanding of how authors communicate and use examples of these texts to compose their own texts.

*Producing Texts*
Students provide evidence of the extent and quality of their learning in producing texts in written, oral or multimodal form.

*Extended Study*
Students develop awareness of the place and power of language in social and cultural contexts.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Text Analysis
- Text Production
- Extended Study - Language study or connected text study

At least one task is oral.
Each assessment task has a weighting of, at least, 20%.

**Special Subject Costs or Requirements:**
There may be an opportunity to attend a play or film. Teachers may choose to provide relevant excursions.

Students are required to purchase the Skills Workbook “Senior Skills Homework Program” by Wright & Legge.

Cost: Approximately $13.00 (available from Campion Education or MGHS booklist).

**Subject Coordinator:**
Ms Zinta Ozolins
**English B**

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** A minimum of a C grade in Stage 1 English A

**Subject Description:**
In Stage 1 English, students read, view, write and compose, listen and speak, and use information and communication technologies in appropriate ways for different purposes. Students are also required to read and respond to texts as well as produce texts.

*Reading and Responding to Texts*
Students explore a range of texts composed for different purposes and in various forms. They develop an understanding of how authors communicate and are able to demonstrate this.

*Producing Texts*
Students provide evidence of the extent and quality of their learning through the production of texts in written, oral or multimodal form.

*Extended Study*
Students develop awareness of the place and power of language in social and cultural contexts.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Text Analysis
- Text Production
- Extended Study - Language study or connected text study

At least one task is oral.
Each assessment task has a weighting of, at least, 20%.

**Special Subject Costs or Requirements:**
There may be an opportunity to attend a play or film. Teachers may choose to provide relevant excursions.

**Subject Coordinator:**
Ms Zinta Ozolins
# English Studies

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Completion of Stage 1 English A at a high level

**Subject Description:**
This subject is designed to support students who may choose to follow an academic pathway. There is an increased focus on developing the skills of critical analysis and essay writing in preparation for English Studies at Stage 2. Students may, however, choose English Communications at Stage 2.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Text Analysis
- Text Production
- Extended Study - Language study or connected text study

At least one task is oral
Each assessment task has a weighting of, at least, 20%

**Special Subject Costs or Requirements:**
There may be an opportunity to attend a play or film. Teachers may choose to provide relevant excursions.

**Subject Coordinator:**
Ms Zinta Ozolins
English as a Second Language A & B

Subject Length: Full Year (20 credit subject)

Desired Background: English as a Second Language (ESL) is available for students who speak English as an Additional Language or Dialect (EALD) and whose knowledge of the English language is classified as restricted based on the SACE eligibility criteria.

Subject Description:
SACE Stage 1 English as a Second Language centres upon learning activities in which students respond to and produce a variety of texts, both oral and written, for different purposes and audiences.

In the Text Study students engage with and respond to a range of written, oral and multimodal texts and develop a deeper understanding of the way in which the language features and structure of text types differ depending on context(s).

The Communication Study exposes students to texts and contexts beyond the classroom, equipping them with an understanding of how to use language to persuade, influence and instruct.

Through the Investigative Study students learn to use language appropriately in situations beyond the classroom and to collect, analyse and synthesise information from diverse sources.

Assessment:
The SACE Stage 1 course is organised around the three assessment types outlined below:

Text Study
Assessment tasks encourage students to establish and express their own points of view on contemporary issues and/or topics of interest, and to use evidence to support arguments.

Communication Study
Students learn to independently construct oral and written texts for specific purposes and audiences.

Investigative Study
To develop their interpersonal and independent research skills students conduct an interview and an investigation into an area of personal interest.

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Zinta Ozolins
Fashion & Textiles (Material Products)

Subject Length: One Semester (10 credit subject)

Desired Background: Year 10 Fashion

Subject Description:
Through the study of Design and Technology students develop the ability to identify, create, initiate and develop products, processes or systems. Students learn to use tools, materials and systems safely and competently to complete a product. They explore technologies in both contemporary and historical settings, and analyse the impacts of technology including social, environmental and sustainable consequences.

Students use a range of manufacturing technologies such as tools, machines, equipment and/or systems to design and make a garment.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Skills and Applications Tasks
- Folio
- Product

Special Subject Costs or Requirements:
Students are required to provide their own Bernina bobbin, sewing kit and fabric for the garments or articles they choose to make.

Subject Coordinator:
Ms Sandy Alston
Food & Hospitality - Catering

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Year 10 Food Studies

Subject Description:
Students examine the factors that influence people’s food choices and the health implications of these choices. They understand the diverse purposes of the hospitality industry in meeting the needs of local people and visitors.

Students study topics within one or more of the following areas of study:
- Food, the Individual and the Family
- Local and Global Issues in Food and Hospitality
- Trends in Food and Culture
- Food and Safety
- Food and Hospitality Careers

Students work to develop food preparation, presentation and service skills. They plan, prepare and serve food for a variety of situations. In the process, they learn to apply knowledge of safety and hygiene practices, menu planning based on client needs and special occasion menus. They experience working with a wide variety of foods and technological equipment.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:
- Practical Activity
- Group Activity
- Investigation

Special Subject Costs or Requirements:
Students are required to wear white tops and black pants or skirts for formal occasions.

Some out of hours’ commitment is required.

Cost: $40.00 per semester to assist with food costs.

Subject Coordinator:
Ms Sandy Alston
Food & Nutrition

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Year 10 Food Studies

Subject Description:
Students examine the factors that influence people’s food choices and the health implications of these choices. They understand the diverse purposes of the hospitality industry in meeting the needs of local people and visitors.

Students study topics within one or more of the following areas of study:
- Food, the Individual and the Family
- Trends in Food and Culture
- Food and Safety
- Food Intolerances and Allergies

Students study the current food model “The Australian Guide to Healthy Eating” as well as an in depth investigation into the role of the essential nutrients. The course also involves research into the food needs of people of various ages, those with specific dietary requirements and factors which affect food choices, including culture. Practical work is based on associated theory.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:
- Practical Activity
- Group Activity
- Investigation

Special Subject Costs or Requirements:
Cost: $40.00 per semester to assist with food costs.

Subject Coordinator:
Ms Sandy Alston
French (Continuers) A & B

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Year 10 French

Subject Description:
Students interact with others to share information, ideas, opinions and experiences. They create texts in French to express information, feelings, ideas and opinions from their own and other people’s perspectives. They analyse texts to interpret meaning, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication.

Stage 1 French at Continuers level consists of three themes and a number of prescribed topics and suggested sub-topics.

Themes:
- The Individual (sub-topics: Relationships, Rights and Responsibilities, School Experiences and Aspirations, Hobbies and Sporting Trends)
- The French Speaking Communities (sub-topics: Cinema, Literature, Festivals)
- The Changing World (sub-topics: Industries, Lifestyles, Education)

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Interaction
- Text Production
- Text Analysis
- Investigation

Special Subject Costs or Requirements:
Students need to have a bilingual dictionary (approximate cost $30.00). They also need to purchase a workbook, which includes a CD (approximate cost $35.00). They may use a Verb Wheel (approximate cost $15.00). Students may have the opportunity to participate in exchange programs, but this is not an expectation. There may be costs associated with excursions to restaurants, cinema and/or exhibitions.

Subject Coordinator:
Ms Maria Ivey
**Health Education**

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Health

**Subject Description:**
Students recognise the various factors that shape the behaviour and attitudes of individuals and groups in relation to healthy living and caring for themselves and the environment. Students develop skills to consider how changing social structures, community values, environmental issues and new technologies affect the health and well being of individuals and communities.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Issues Response
- Group Activity
- Investigation

**Special Subject Costs or Requirements:**
Some excursions may incur a cost.

**Subject Coordinator:**
Ms Sandy Alston
Information Processing & Publishing A

Subject Length: One Semester (10 credit subject)

Desired Background: Nil

Subject Description:
The topics studied have a practical basis and emphasise the development of skills and understanding in designing, making and critiquing publications and presentations and consist of:

- Digital Presentations
- Digital Publishing
- Personal Publishing

Digital Presentations involve the development of digital presentations to enhance information presented to an audience in personal, community or business contexts. Students consider issues related to the production and use of digital presentations.

Digital Publishing involves the development of products to be published in a digital format. Students who undertake this topic develop skills in the creation, manipulation, storage and use of digital media to solve publishing problems in personal, community or business contexts. Students consider issues related to the production and use of digital publications.

Personal Publishing involves the use of software appropriate to paper based publications. It also provides a sound basis for the investigation and use of new personal publishing tools in the future. The type of publishing software used depends on the learning context and the needs of the students. They consider issues related to information processing and publishing for personal use. Students follow the design process to produce products for personal use or paper based publications such as essays, letters, reports, flyers, menus and invitations.

Students use a variety of industry accepted software applications such as Adobe Design Suite. All students use the Internet as a research tool and have the opportunity to use hardware such as digital cameras, scanners and photocopiers.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Practical Skills
- Product and Documentation
- Issues Analysis

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle
Information Processing & Publishing B

Subject Length: One Semester (10 credit subject)

Desired Background: Nil

Subject Description:
The focus in Information Processing and Publishing B is to make the school’s Year Book. Business publishing combines the use of software, principles of design and an understanding of the processes and procedures involved in producing business publications. Integral aspects of this topic include publication design and the production of paper based publications such as letters, business reports, agendas and minutes of meetings, invitations, menus, advertisements, itineraries, business forms and brochures. However, this course does focus on the design and commercial printing processes of commercial multi page documents such as magazines.

Students research an issue related to the work environment and develop skills in applying a design process.

Students use Adobe Photoshop CS4 and Adobe InDesign CS4 in the execution of their assessment tasks. All students use the Internet as a research tool and have the opportunity to use hardware such as digital cameras and scanners.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Practical Skills
- Product and Documentation
- Issues Analysis

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle
Italian (Continuers) A & B

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Italian

**Subject Description:**
Students interact with others to share information, ideas, opinions and experiences. They create texts in Italian to express information, feelings, ideas and opinions from their own and other people’s perspectives. They analyse texts to interpret meaning and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication. They learn about aspects of Italian life and culture through the study of written, aural and audio visual texts.

**Content:**
Stage 1 Italian at Continuers level consists of three themes and a number of prescribed topics and suggested sub-topics.

*Themes*
- The Individual (sub-topics: Relationships, Identity, Leisure, School, Future Aspirations)
- The Italian Speaking Communities (sub-topics: Art, Music, Cuisine, History, Sport)
- The Changing World (sub-topics: Technology, Work, Travel, Environment)

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Interaction
- Text Production
- Text Analysis
- Investigation

**Special Subject Costs or Requirements:**
Students need to have a bilingual dictionary (approximate cost $30.00). They may use a Verb Wheel (approximate cost $15.00). Students may have the opportunity to participate in exchange programs, but this is not an expectation. There may be costs associated with excursions to restaurants, cinema and/or exhibitions.

**Subject Coordinator:**
Ms Maria Ivey
Mathematics - Applications A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Mathematics

**Subject Description:**
Students develop their ability to apply mathematical skills and processes to real life problems from a variety of contexts including the community, industry and the business world. Students use graphics calculators and mathematical software to consolidate their understanding of mathematical concepts and to analyse and interpret real life mathematical models.

Topics include:
- Earning and Spending
- Data in Context
- Functions and Graphs

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Skills and Applications Tasks (tests)
- Folio Work (assignments)

**Special Subject Costs or Requirements:**
Students require a scientific calculator and are encouraged to have a TI-84+ graphics calculator.

Cost: Approximately $195.00.

**Subject Coordinator:**
Mr Alex Bambrough
Mathematics - Applications B

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** A minimum of a C grade in Stage 1 Mathematics - Applications A or Mathematics - Pure A

**Subject Description:**
Students develop their ability to apply mathematical skills and processes to real life problems from a variety of contexts with a particular emphasis on the business world. Students use graphics calculators and mathematical software to consolidate their understanding of mathematical concepts and to analyse and interpret real life mathematical models. There is a significant emphasis on using formulae and performing calculations.

Topics include:
- Saving and Borrowing
- Statistics

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Skills and Applications Tasks (tests)
- Folio Work (assignments)

**Special Subject Costs or Requirements:**
Students require a scientific calculator and are encouraged to have a TI-84+ graphics calculator.

Cost: Approximately $195.00.

**Subject Coordinator:**
Mr Alex Bambrough
Mathematics - Pure A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** A minimum of a B grade in Year 10 Mathematics B – Pure

**Subject Description:**
This course aims to further develop students’ understanding of mathematical ideas, concepts, skills and processes. The learned mathematical methods and principles will be used in problem solving, including real life situations. Students use graphics calculators and mathematical software to analyse and interpret mathematical models.

Topics include:
- Statistics
- Probability
- Quadratics and Other Polynomials

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Skills and Applications Tasks (tests)
- Folio Work (assignments)

**Special Subject Costs or Requirements:**
Students require a scientific calculator and are encouraged to have a Texas TI-84+ graphics calculator.

Cost: Approximately $195.00.

**Subject Coordinator:**
Mr Alex Bambrough
**Mathematics - Pure B**

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** A minimum of a C grade in Stage 1 Mathematics – Pure A

**Subject Description:**
This course aims to further develop students’ understanding of mathematical ideas, concepts, skills and processes. The learned mathematical models and principles will be used in problem solving, including real life situations. Students use graphics calculators and mathematical software to analyse and interpret mathematical models. There is a significant emphasis on the application and interpretation of two and three dimensional Coordinate Geometry, algebraic notation and the use of exponential and power graphs in mathematics.

Topics include:
- Coordinate Geometry
- Functions and Graphs
- Models of Growth

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Skills and Applications Tasks (tests)
- Folio Work (assignments)

**Special Subject Costs or Requirements:**
Students require a scientific calculator and are encouraged to have a Texas TI-84+ graphics calculator.

Cost: Approximately $195.00.

**Subject Coordinator:**
Mr Alex Bambrough
Mathematics - Pure C

Subject Length: One Semester (10 credit subject)

Desired Background: A minimum of a B grade in Year 10 Mathematics B - Pure is required

Subject Description:
This course aims to further develop students’ understanding of mathematical ideas, concepts, skills and processes. The learned mathematical models and principles will be used in problem solving, including real life situations. Students use graphics calculators and mathematical software to analyse and interpret mathematical models. There is a significant emphasis on Geometry and the application of Trigonometry to problem solving.

Topics include:
- Geometry and Mensuration
- Planar Geometry
- Periodic Phenomena

This course is highly recommended for students who wish to study Stage 2 Mathematics, particularly Mathematical Studies or Specialist Mathematics.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

- Skills and Applications Tasks (tests)
- Folio Work (assignments)

Special Subject Costs or Requirements:
Students require a scientific calculator and are encouraged to have a Texas TI-84+ graphics calculator.

Cost: Approximately $195.00.

Subject Coordinator:
Mr Alex Bambrough
Modern History

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Successful completion of Year 10 Humanities and Social Sciences

**Subject Description:**
The subject of History gives students the opportunity to make sense of a complex and rapidly changing world by connecting the past and the present. Through the study of past events, actions and phenomena, students gain an insight into human nature and the ways in which individuals and societies function. Students research and review sources within a framework of inquiry and critical analysis.

In Stage 1 History students use the skills of historical inquiry to complete three historical studies, thematic or depth, one from each of:

- A Comparative Study of The Great Depression
- Nazi Germany
- Changes in Women's Lives

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Folio
- Source Analysis
- Investigation

**Special Subject Costs or Requirements:**
Nil.

**Subject Coordinator:**
Ms Maria Ivey
Music A & B

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Year 10 Music or two years development on a musical instrument or voice

**Subject Description:**
Students have the opportunity to engage in musical activities such as performing, composing and arranging, researching and developing and applying music technologies. Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements.

Students have the opportunity to engage in some of the following activities:
- Composing, Arranging, Transcribing, Improvising
- Performing
- Music Technology
- Music in Contexts
- Developing Theory and Aural Skills

The emphasis is on performance and the practical application of theoretical knowledge and skills. Students take part in public performances during the year.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- **Skills Presentation:** Performing as a soloist and in an ensemble
- **Skills Development:** Improving skills on a nominated instrument
- **Folio:**
  - **Theory:** Harmony, triads, key signatures, intervals, cadences
  - **Arranging:** Arrangements for a number of instruments
  - **History/Analysis:** Exploration of different periods of music and their social contexts including 20th Century musical styles

**Special Subject Costs or Requirements:**
Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $60.00 per semester. There is also a compulsory subject fee of $60.00 per semester. Attending concerts may be required for writing reviews.

Students are expected to commit to a school ensemble and all associated rehearsals and performances. There are some out of hours' requirements for this course.

**Subject Coordinator:**
Ms Meredith Arnold
Photography (Communication Products)

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Photography

**Subject Description:**
Through the study of Design & Technology students develop the ability to identify, create, initiate and develop products, processes or systems. Students learn to use tools, materials and systems safely and competently to complete a product. They explore technologies in both contemporary and historical settings, and analyse the impacts of technology including social, environmental and sustainable consequences.

Students develop their skills using a Single Lens Reflex (SLR) camera. They are introduced to a range of darkroom techniques to enhance images.

Students develop their skills in digital imagery by using Adobe Photoshop CS4 to produce products to meet a range of set design briefs.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Skills and Application Tasks
- Folio
- Product

**Special Subject Costs or Requirements:**
USB Store Drive, Internet Access and Printing Credit.

**Subject Coordinator:**
Mr Peter Cottle
Physical Education A

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of a Year 10 Physical Education course

Subject Description:
This course consists of theory components of fitness and practical activities. Theory topics include an introduction to body systems and their responses to physical activity. Students participate in a Sports Medicine and Injuries Awareness Course. Students also develop their skills and understanding of badminton and other negotiated practical activities.

Assessment:
Students are required to complete a variety of assessment tasks and undertake an Issues Analysis. They are assessed on their skill level, game sense and initiative shown in practical activities.

Special Subject Costs or Requirements:
Students are expected to change into appropriate clothing and footwear for practical lessons. There is an approximate cost of $30.00 to cover the cost of the Sports Medicine and Injuries Awareness Course and there may be transport and equipment costs for some negotiated activities.

Subject Coordinator:
Ms Sandy Alston
Physical Education B

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Year 10 Physical Education - Personal Fitness Training / Recreation and a commitment to being active and improving physical skills

Subject Description:
It is highly recommended that students who intend to study Stage 2 Physical Education study this course. An understanding of the theory topics covered in this course is assumed knowledge for Stage 2 Physical Education.

This course consists of theory and practical activities. Students also develop their skills and knowledge of volleyball, aquatics and other negotiated activities. Theory topics include an introduction to acute training effects, components of fitness training principles and methods and energy systems.

Assessment:
Students are required to complete a variety of assessment tasks and undertake an Issues Analysis. They are assessed on their skill level and game sense in practical activities.

Special Subject Costs or Requirements:
Students are expected to change into appropriate clothing and footwear for practical lessons. There is an approximate cost of $50.00 to cover Aquatics activities and there may be equipment costs for some negotiated activities.

Subject Coordinator:
Ms Sandy Alston
Physics A

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Year 10 Science

**Subject Description:**
The study of Physics offers opportunities for students to understand and appreciate the natural world. This subject requires the interpretation of physical phenomena through a study of motion in two dimensions, forces, energy and mechanics. As well as applying knowledge to solve problems, students develop experimental, investigation design, information, and communication skills through practical and other learning activities. Students gather evidence from experiments and acquire new knowledge through their own investigations and research.

Topics:
- Motion
- Force
- Energy

This course runs in conjunction with Stage 1 Physics B and is a prerequisite for Stage 2 Physics.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Investigations Folio - including practical investigations and social relevance issues
- Skills and Applications Tasks - including tests and research assignments

**Special Subject Costs or Requirements:**
There will be an approximate cost of $15.00 to cover excursions and materials.

**Subject Coordinator:**
Ms Helen Marussinszky
Physics B

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of Stage 1 Physics A

**Subject Description:**
The study of Physics offers opportunities for students to understand and appreciate the natural world. This subject requires the interpretation of physical phenomena through a study of electricity and magnetism, light and matter, and nuclear fission. As well as applying knowledge to solve problems, students develop experimental, investigation design, information, and communication skills through practical and other learning activities. Students gather evidence from experiments and acquire new knowledge through their own investigations and research.

Students further develop their understanding of interactions that occur in the universe through the following topics:
- Electromagnetism
- Sound and Light
- Nuclear Physics

This course runs in conjunction with Stage 1 Physics A and is a prerequisite for Stage 2 Physics.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:
- Investigations Folio - including practical investigations and social relevance issues
- Skills and Applications Tasks - including tests and research assignments

**Special Subject Costs or Requirements:**
There will be an approximate cost of $15.00 to cover excursions and materials.

**Subject Coordinator:**
Ms Helen Marussinszky
Psychology A

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Year 10 Science and above average literacy and comprehension skills

Subject Description:
The study of Psychology enables students to understand their own behaviours and the behaviours of others. It has direct relevance to their personal lives. Psychological knowledge can be applied to improve outcomes and the quality of experience in various areas of life, such as education, relationships, child rearing, employment and leisure.

Stage 1 Psychology builds on the scientific method by involving students in the collection and analysis of qualitative and quantitative data. By emphasising evidence based procedures (i.e. observation, experimentation and experience) the subject allows students to develop useful skills in analytical and critical thinking and in making inferences.

Students study an 'Introduction to Psychology' and two other topics, which include:
- Social Influence and Social Interaction
- Memory and Cognition

Assessment:
Students demonstrate evidence of their learning through the following assessment types:
- Investigations Folio - including practical investigations and social relevance issues
- Skills and Applications Tasks - including tests and research assignments

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Helen Marussinzky
Psychology B

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of Year 10 Science or Stage 1 Psychology A

Subject Description:
The study of Psychology enables students to further understand their own behaviours and the behaviours of others. It has direct relevance to their personal lives. Psychological knowledge can be applied to improve outcomes and the quality of experience in various areas of life, such as education, intimate relationships, child rearing, employment and leisure.

Stage 1 Psychology builds on the scientific method by involving students in the collection and analysis of qualitative and quantitative data. By emphasising evidence based procedures (i.e. observation, experimentation and experience) the subject allows students to develop useful skills in analytical and critical thinking, and in making inferences.

This course further develops students’ understanding of Psychology and consists of three topics, which may include:
• Brain and Behaviour
• Human Development
• Emotion

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

• Investigations Folio - including practical investigations and social relevance issues
• Skills and Applications Tasks - including tests and research assignments

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Helen Marussinzky
Research Project

Subject Length: One Semester (10 credit subject)

Desired Background: Nil

Subject Description:
The Research Project is a compulsory Stage 2 subject of the SACE but is studied in Year 11 at Mitcham Girls High School. Students must complete the Research Project with a moderated C-grade or better.

Students choose a research topic based on an area of interest. They use the research framework as a guide to developing their research and to apply knowledge and skills specific to their research topic, and at least one of the capabilities: communication, citizenship, personal development, work or learning.

The four parts of the research framework are:
- Initiating, Planning and Managing the Research
- Carrying out the Research
- Communicating the Research Outcome
- Evaluating the Research

The Research Project can take many forms, for example:
- community based projects, such as developing a parenting course or a youth leadership program
- technical or practical activities, such as designing or repairing a ride on lawn mower or building a robot
- work related research, such as improving work rosters at a certain workplace or investigating jobs
- subject related research, such as historical investigation or scientific study

Assessment:
Assessment of the Research Project is 70% school based assessment and 30% external moderated assessment.

Assessment Type 1
Folio: Comprising – Proposal, Research Development, Discussion 40%

Assessment Type 2
Research Outcome 30%
External Assessment 30%

Assessment Type 3
Evaluation

Special Cost Requirements: Nil.

Subject Coordinator: Ms Sue Howlett
Tourism

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** An interest in Tourism and successful completion of Year 10 Humanities and Social Sciences

**Subject Description:**
Students develop an understanding of the nature of tourists, tourism and the tourism industry. They investigate local, national and global tourism, and explore tourism as a business. Students gain an understanding of the complex economic, social, cultural and environmental impacts of tourism. A student’s understanding of the sustainable management of tourism is central to the subject.

Students study from the following list of themes and topics:

*Themes:*
- Understanding the Tourism Industry
- Identifying Visitors and Hosts
- Creating Sustainable Tourism
- Working in the Tourism Industry

*Topics:*
- Investigating the History of Tourism
- Exploring Tourism in the Local Area
- Preparing for International Travel

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Case Study
- Source Analysis
- Practical Activity
- Investigation

**Special Subject Costs or Requirements:**
Excursions cost: Approximately $50.00.
USB Store Drive.

**Subject Coordinator:**
Ms Maria Ivey
Visual Arts – Art

Subject Length: One Semester (10 credit subject)

Desired Background: Satisfactory completion of at least one semester of Year 10 Art, Craft or Design

Subject Description:
This subject includes both artistic and crafting methods and outcomes. Students complete a series of eight skilled exercises in a variety of media, methods and technologies and one resolved art work. They are required to write a supporting artist’s statement.

A visual study includes exploration and experimentation with a variety of styles, media and techniques based on research and analysis of artists’ work.

The following three areas of study are covered:
- Visual Thinking
- Practical Resolution
- Visual Arts in Context

Assessment:
Students demonstrate evidence of their learning through the following assessment types:
- Folio
- Practical – including an artist’s statement
- Visual Study

Special Subject Costs or Requirements:
Students may need to purchase or source specific materials for their major practical art piece.

Subject Coordinator:
Ms Meredith Arnold
### Visual Arts - Design

**Subject Length:** One Semester (10 credit subject)

**Desired Background:** Satisfactory completion of at least one semester of Year 10 Art, Craft or Design

**Subject Description:**
This subject includes all areas of designing, e.g. graphic design, architecture and fashion design. Students complete ten problem solving tasks based on creative thinking techniques. They choose one major practical design task and write a supporting designer’s statement. Eight journals are completed addressing historical and contemporary designers, design issues and career pathways.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

- Folio
- Practical and Statement
- Journals

**Special Subject Costs or Requirements:**
Students may need to purchase or source specific materials for their major practical design work.

**Subject Coordinator:**
Ms Meredith Arnold
Senior School

Year 12 - Stage 2

EXPECTATIONS OF YEAR 12 STUDENTS

Students:
- have completed all SACE Stage 1 Compulsory Subjects and achieved a moderated C grade or better
- are expected to use their diaries for the recording of homework, deadlines and tests
- are expected to do a minimum of 2 hours of homework each night
- are expected to be committed to their studies and show initiative in order to attain success
- must follow the SACE Board’s deadline policy for completing and handing in work
- must take responsibility for the planning and completion of all work

SUBJECT SELECTION AT SACE STAGE 2

Students at Stage 2 study a minimum of 4 full year subjects worth 20 credits or their equivalent. Stage 2 students should consider their post school pathways carefully, including any pre-requisites for further study, when making their subject selections.

Study Classes
All students in Stage 2 have timetabled study lessons each week. The purpose of these lessons is to develop and support independent study practice. Students complete work, independently or under supervision in one of the designated study areas. For some students this may include Home Study.

Choice Subjects
Each SACE Stage 2 subject listed below is one full year in length and worth 20 credits. All of these subjects are Tertiary Admission Subjects (TAS). Each subject can contribute to the calculation of the Australian Tertiary Admission Rank (ATAR) for selection into tertiary institutions.

- Biology
- Business Enterprise
- Chemistry
- Classical Studies
- Dance
- Drama
- English Communications
- English as a Second Language
- English as a Second Language Studies
- English Studies
- Food & Hospitality
- French (Continuers)
- Health
- Information Processing & Publishing
- Italian (Continuers)
- Mathematical Applications
- Mathematical Methods
- Mathematical Studies
- Music
- Photography (Communication Products)
- Physical Education
- Physics
- Psychology
- Specialist Mathematics
- Visual Arts - Art
- Visual Arts - Design
- Women’s Studies
Biology

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Biology, Physics, Psychology or Chemistry

Subject Description:
Students learn about organisms and their surroundings on four levels. They look at the chemicals used and built within the cells and then the functions and types of cells in complex multicellular organisms. Students then look at how these cells work together in systems within an organism, finishing with how organisms have evolved and adapted to their changing environments, or died out in the process.

Students design and conduct biological investigations and gather evidence from their investigations. As they explore a range of biology related issues, students recognise that the body of biological knowledge is constantly changing and increasing through the application of new ideas and technologies.

Topics studied are:
- Macromolecules - Genetic Engineering, DNA and Proteins
- Cells - Structures and Functions
- Organisms
- Ecosystems

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Investigations Folio - including practical investigations and social relevance issues 40%
- Skills and Applications Tasks - including tests & research assignments 30%

External Assessment
- Examination - 3 hours 30%

Special Subject Costs or Requirements:
SASTA Revision Guide (approximate cost $25.95).
Biology Essentials Workbook (approximate cost $45.40).
CSIROSEC Excursion (approximate cost $6.50).
Biology Practical Book.

Subject Coordinator:
Ms Helen Marussinszky
Business and Enterprise

Subject Length: Full Year (20 credit subject)

Desired Background: Successful completion of Stage 1 Business and Enterprise

Subject Description:
Business and Enterprise focuses on learning about the successful management of business and enterprise issues in personal, business and social contexts, locally, nationally and globally.

Students gain an understanding of business operations and practice, develop an awareness of business, financial and technological skills, participate in planning, developing and controlling business activities and evaluate decisions on business practices. Students evaluate the impact and effect of business, enterprises and technology on the well being and lifestyle of individuals, communities, the economy and the environment.

Students complete the study of one core topic and two options topics.

Core Topic
- The Business Environment

Option Topics
- People, Business and Work
- Business and the Global Environment
- Business and Finance
- Business, Law and Government
- Business and Technology
- Business and Marketing
- Business Research Task / Practical Application
- Business, Law and Government

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Folio: 30%
- Practical: 20%
- Issues Study: 20%

External Assessment
- Report *: 30%

* The Report can be a Situation Analysis or an Enterprise Report where students identify an enterprise they run. They assess the feasibility of the enterprise, prepare a business plan, present the business plan in order to acquire funding, operate the business for a satisfactory business cycle, and close it down.

Special Subject Costs or Requirements:
There is a research component to the course and students are required to complete out of school hours’ tasks in their contact with businesses. They are required to purchase “How to Write an Effective Report”, at an approximate cost of $24.95.

Subject Coordinator:
Ms Maria Ivey
Chemistry

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Chemistry A and B

Subject Description:
The study of Chemistry includes an overview of the matter that makes up materials and the properties, uses, means of production and reactions of these materials. It also includes a critical study of the social and environmental impact of materials and chemical processes.

Students consider how human beings make use of the earth’s resources and the impact of human activities on the environment. Through practical studies, students develop investigation skills and an understanding of the physical world that enables them to be questioning, reflective and critical thinkers.

Stage 2 Chemistry is organised so that each intended student learning outcome is related to a key chemical idea or concept within five topics. Through the study of these key ideas and concepts students develop their chemistry investigation skills.

Topics:
- Elemental and Environmental Chemistry
- Analytical Techniques
- Using and Controlling Reactions
- Organic and Biological Chemistry
- Materials

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
Investigations Folio - including practical investigations and social relevance issues
Skills and Applications Tasks - including tests and research assignments

Weighting
40%
30%

External Assessment
Examination - 3 hours

30%

Special Subject Costs or Requirements:
SASTA Revision Guide (approximate cost $25.95)
Chemistry Essentials Workbook (approximate cost $50.00)
CSIROSEC Excursion (approximate cost $6.50)

Subject Coordinator:
Ms Helen Marussinszky
Classical Studies

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 English. Stage 1 Ancient Studies or Modern History may also be an advantage. Research and critical analysis skills, as well as sound essay writing skills are essential.

Subject Description:
Students learn about the history, literature, society and culture of classical civilisations of Greece and Rome. They draw on many other fields of study including architecture, politics, religion and geography. Classical Studies enables students to consider environmental, social, economic, religious, cultural and aesthetic factors that shape societies and provide personal and shared identity.

Students study three topics. At least one topic must be taken from Section A and at least one topic taken from Section B. The remaining topic can be taken from either Section A or Section B.

Section A: Literature
Students undertake a focus study of at least one of the following topics:
- Greek Epic
- Greek Drama
- Roman Poetry

Section B: Society, Culture and History
Students undertake a focus study of at least one of the following topics:
- Greek Society, Fifth Century BC
- Greek History, 500 – 479 BC
- Greek and Roman Material Culture, Seventh Century BC to Second Century AD
- Greek Religion
- Roman History, 70 – 28 BC

Section C: Special Study
Students undertake a research essay in an area of specialty or interest. They propose and develop a point of view about an issue (maximum 2,000 words).

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Folio</td>
<td>30%</td>
</tr>
<tr>
<td>Essays</td>
<td>40%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Study</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
A Classical Dictionary is highly recommended.
Cost: Approximately $20.00.

Subject Coordinator:
Ms Maria Ivey
Dance

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of at least one semester of Stage 1 Dance. Competent research skills and the ability to work independently are essential.

Subject Description:
Through the study of Dance, students develop a creative, technical and physical understanding and appreciation of dance as an art form.

Students study technique, composition, choreography, performance and critical analysis. Through the analysis of dance theatre performance, students learn about the choreography of local and international dance artists. They have the opportunity to explore a range of global dance traditions, influences and perspectives.

Stage 2 Dance consists of three areas of study:
- Skills Development (Choreography and Technique with folio)
- Response
- Performance

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skills Development</td>
<td>50%</td>
</tr>
<tr>
<td>Written Response</td>
<td>20%</td>
</tr>
<tr>
<td>External Assessment</td>
<td></td>
</tr>
<tr>
<td>Performance Examination</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
Students are required to change into appropriate dance wear for each practical lesson. Students are required to attend live dance performances throughout the year.

Cost: Approximately $60.00.

Out of hours’ commitment is essential.

Subject Coordinator:
Ms Meredith Arnold
Drama

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of at least one semester of Stage 1 Drama. Competent research skills and independent study skills are essential.

**Subject Description:**
Stage 2 Drama consists of the following four areas of study:
- Analysis and Creative Interpretation
- Review and Reflection
- Interpretative Study
- Presentation of Dramatic Works

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Presentation</td>
<td>20%</td>
</tr>
<tr>
<td>Folio (Report, Reviews)</td>
<td>30%</td>
</tr>
<tr>
<td>Interpretative Study</td>
<td>20%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance</td>
<td>30%</td>
</tr>
<tr>
<td>(Examination in an on stage or off stage role)</td>
<td></td>
</tr>
</tbody>
</table>

**Special Subject Costs or Requirements:**
The ability to work as part of an ensemble is essential. Students are required to attend live productions during the year in order to complete the reviewing section of the course.

Cost: Approximately $40.00.

Out of hours’ commitment is essential, including Sunday rehearsals.

**Subject Coordinator:**
Ms Meredith Arnold
English Communications

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 English. The ability to read independently and an enjoyment of writing will support success.

Subject Description:
English Communications focuses on the development of English skills and, in particular, the communication process. Students learn to recognise the conventions of different text types and contexts. They consider the role of language in communications between individuals, groups and organisations.

Students undertake tasks within the following:
• Text Study
• Text Production Study
• Communication Study (consists of two parts)
  Part 1: Analysis and comparison of two examples of communication from one of the following categories:
  – Mass Media Communication – Computer Mediated Communication
  – Personal Communication – Advertising
  – Business Communication
  Part 2: Completion of a practical application involving the development of a product, reflection on the process of development, and the findings reached by the student. Students select one of the following applications:
  – Film Making – Multimedia Web Authoring
  – Interacting – Oral Language
  – Investigating – Workplace Writing
  – Language – Writing for Publication

• Folio (consists of two parts)
  Part 1: Response to an Example of Communication - Students compare two examples of communication from within one category of communication. This could be a short story, novel, poem or film; or a text used to communicate an idea of information such as transcript of a speech or a letter.
  Part 2: Text Production with Writer’s Statement - Students compose a piece of written text and a writer’s statement that outlines their intentions and reflection of the process used to produce it.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Text Analysis</td>
<td>20%</td>
</tr>
<tr>
<td>Text Production</td>
<td>20%</td>
</tr>
<tr>
<td>Communication Study</td>
<td>30%</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Folio</td>
<td>30%</td>
</tr>
</tbody>
</table>

Subject Coordinator:
Ms Zinta Ozolins
English as a Second Language

Subject Length: Full Year (20 credit subject)

Desired Background: English as a Second Language (ESL) is available for students who speak English as an Additional Language or Dialect (EALD) and whose knowledge of the English language is classified as restricted based on the SACE eligibility criteria.

Subject Description:
Students build on their existing knowledge of English by learning to communicate increasingly complex and sophisticated meaning, and to write and speak with confidence and fluency in a diverse and challenging set of contexts.

Students become independent and critical viewers, listeners and readers of texts in English who use oral and written language with increasing flexibility, spontaneity and skill.

Students undertake tasks within the following areas of study:

Communication - Through text response and text construction tasks students examine the structure and language features of different media developing an understanding of how texts both persuade and inform.

Text Production - Students engage with and formulate responses to fiction and non-fiction texts, acquiring an understanding of how language varies as a result of situational and cultural contexts.

Language Application - Students interact in a wider community context by organising, preparing for and carrying out an interaction or interview, and reflecting on and evaluating their process.

Investigation - External Assessment students choose a contemporary issue of interest to independently investigate. They produce a written report on their findings and record a reflective oral.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Study</td>
<td>20%</td>
</tr>
<tr>
<td>Text Production</td>
<td>30%</td>
</tr>
<tr>
<td>Language Application</td>
<td>20%</td>
</tr>
</tbody>
</table>

External Assessment

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investigation</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Zinta Ozolins
English as a Second Language Studies

Subject Length: Full Year (20 credit subject)

Desired Background: English as a Second Language (ESL) Studies is available for students who speak English as an Additional Language or Dialect (EALD) and whose knowledge of the English language is classified as restricted based on the SACE eligibility criteria.

Subject Description:
Students learn to use English for both social and academic purposes, developing a more complex understanding of new and challenging oral and written texts and the contexts in which they appear. The program is suited to highly academic students who aim to pursue further tertiary study.

By producing and responding to a range of texts students develop academic research, analysis and synthesis abilities, as well as learning to communicate complex meaning and ideas in both familiar and unfamiliar situations. They become critical and discerning viewers, listeners and readers of texts in English who use oral and written language with increasing sophistication, spontaneity and skill.

Students undertake tasks within the following areas of study:

Issues Analysis - Students engage in an interactive discussion with the teacher on a contemporary issue and complete a written response. The assessment develops their ability to interpret and analyse information from a range of sources, and to develop and express opinions in a spontaneous and sophisticated manner.

Text Production - Requires students to read, listen to and/or view a selection of fiction and non-fiction texts. Students then produce their own written texts, responding in both creative and academic modes.

Investigative Study - Students choose a topic of interest to independently investigate in depth. Students record the results of their research in a written report/essay using academic referencing and writing conventions. In addition, they prepare and conduct a tutorial with the class based on the findings of their Investigation.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment

Issues Analysis 20%

Text Production 20%

Investigation 30%

External Assessment

Examination - 3 hours 30%

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Zinta Ozolins
**English Studies**

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of Stage 1 English, preferably including Stage 1 English Studies in Semester 2. Sound skills in essay writing and critical analysis of literature are required.

**Subject Description:**
English Studies focuses on the skills and strategies of critical thinking needed to interpret texts. Through shared and individual study of texts, students encounter different opinions about texts, have opportunities to exchange and develop ideas, find evidence to support a personal view and learn to construct logical and convincing arguments.

In English Studies, through focusing on the creativity and craft of the authors, students develop strategies to enhance their own skills in composing texts and put into practice the techniques they have observed.

Students undertake tasks from the following areas of study:

- **Shared Studies** - Students complete up to six responses to their shared studies. At least one response to each of the Shared Studies types (single texts, paired texts, poetry, critical reading). Each written response should be a maximum of 1,000 words. Each oral response should be a maximum of 6 minutes.

- **Individual Study** - Students choose two texts for individual reading and complete a critical essay of up to a maximum of 2,000 words.

- **Text Production** - Students produce two written texts and two oral texts. Each written text should be up to a maximum of 1,000 words. Each oral text should be a maximum of 6 minutes.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shared Studies</td>
<td>30%</td>
</tr>
<tr>
<td>Individual Study</td>
<td>20%</td>
</tr>
<tr>
<td>Text Production</td>
<td>20%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination - 3 hours</td>
<td>30%</td>
</tr>
</tbody>
</table>

**Subject Coordinator:**
Ms Zinta Ozolins
Food & Hospitality

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Food & Hospitality – Catering or Food & Nutrition

Subject Description:
Students focus on the impact of the Food and Hospitality Industry on Australian society and examine the contemporary and changing nature of the industry. Students develop relevant knowledge and skills as consumers and/or industry workers.

In Stage 2 Food & Hospitality students study topics within the following five areas of study:
- Contemporary and Future Issues
- Economic and Environmental Influences
- Political and Legal Influences
- Socio-Cultural Influences
- Technological Influences

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- 5 Practical Activities 50%
- 1 Group Activity 20%

External Assessment
- Investigation 30%

TAFE Accreditation
Students may have the opportunity to complete Vocational competencies in Hospitality Studies while undertaking this course.

Special Subject Costs or Requirements:
Some functions may require out of hours’ commitment.

Some excursions may require an extra fee.

Cost: $60.00 per year towards ingredients and services used.

Subject Coordinator:
Ms Sandy Alston
French (Continuers)

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of Stage 1 French (Continuers) A&B

**Subject Description:**
The course is designed to enable students to use French fluently, accurately and appropriately in communication with others. Students will be involved in receiving, giving and processing information and using the language creatively and imaginatively in written and spoken form. The Continuers level languages are designed for students who have studied the language for 400 to 500 hours by the time they have completed Stage 2, or who have an equivalent level of knowledge.

Students interact with others to share information, ideas, opinions and experiences. They create texts in the specific language to express information, feelings, ideas and opinions. They analyse texts to interpret meaning and make inferences, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication.

Stage 2 French at Continuers level consists of three themes and a number of prescribed topics and suggested sub-topics:

**Themes**
- The Individual (sub-topics: Healthy Lifestyles, Career Choices, Future Aspirations)
- The French Speaking Communities (sub-topics: Cinema, Literature, Music, France during World War II, Cuisine)
- The Changing World (sub-topics: Changing Gender Roles, The Environment, The Media, Multicultural France)

Students undertake an in depth study on an area connected with the culture, history, geography and lifestyle of French speaking communities.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Folio</td>
<td>50%</td>
</tr>
<tr>
<td>In Depth Study</td>
<td>20%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Examination - 3 hours</td>
<td>30%</td>
</tr>
<tr>
<td>Oral Examination – 10 to 15 minutes</td>
<td></td>
</tr>
</tbody>
</table>

**Special Subject Costs or Requirements:**
There may be costs associated with excursions. A bilingual dictionary is essential (approximate cost $30.00).

**Subject Coordinator:**
Ms Maria Ivey
Health

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Health

Subject Description:
In Stage 2 Health students complete the study of at least one core topic and three option studies.

Core Topics
• Health Literacy
• Social and Economic Determinants of Health

Option Studies
• Health Promotion in the Community
• Health and Environment
• Sexuality and Health
• Health and Relationships
• Risks and Challenges to Health
• Stress and Health
• Vocational Studies and Applications in Health

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment

<table>
<thead>
<tr>
<th>Assessment Type</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Investigation &amp; Presentation</td>
<td>30%</td>
</tr>
<tr>
<td>Issues Analysis</td>
<td>20%</td>
</tr>
<tr>
<td>Practical Activity</td>
<td>20%</td>
</tr>
</tbody>
</table>

External Assessment

<table>
<thead>
<tr>
<th>Assessment Type</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investigation</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
The practical component requires students to complete a Senior First Aid Certificate. The course takes 18 hours, with some out of school hours’ time required.

Cost: Approximately $130.00.

Subject Coordinator:
Ms Sandy Alston
Information Processing & Publishing

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Information Processing & Publishing A or B

Subject Description:
Information Processing & Publishing focuses on the application of practical skills to provide creative solution to text based communication tasks. Students create hard copy publications and evaluate the design process.

Stage 2 Information Processing & Publishing consists of the following focus areas:
- Business Documents
- Desktop Publishing
- Digital Presentation
- Personal Publishing

Students use Adobe InDesign CS4 and Adobe Photoshop CS4 to make a range of print publications such as itineraries, brochures, menus, cookbooks, business cards, letterheads, etc. All students use the Internet as a research tool and have the opportunity to use hardware such as digital cameras and scanners.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Practical Skills 40%
- Issues Analysis 15%
- Technical Operational Understanding 15%

External Assessment
- Product and Documentation 30%

Special Subject Costs or Requirements:
USB Store Drive, Internet Access and Printing Credit.

Subject Coordinator:
Mr Peter Cottle
Italian (Continuers)

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Italian (Continuers) A & B

Subject Description:
The course enables students to use Italian fluently, accurately and appropriately in communication with others. Students are involved in receiving, giving and processing information and using the language creatively and imaginatively in written and spoken form. The Continuers level languages are designed for students who have studied the language for 400 to 500 hours by the time they have completed Stage 2, or who have an equivalent level of knowledge.

Students interact with others to share information, ideas, opinions and experiences. They create texts in the specific language to express information, feelings, ideas and opinions. They analyse texts to interpret meaning, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication.

Stage 2 Italian consists of three themes and a number of prescribed topics and suggested sub-topics.

Themes
- The Individual (sub-topics: Relationships, Identity, School, Future Aspirations)
- The Italian Speaking Communities (sub-topics: Art, Music, Cuisine, History, Sport)
- The Changing World (sub-topics: Technology, Work, Tourism, Travel)

Students undertake an in depth study on an area connected with the culture, history, geography and life style of Italian speaking countries.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Folio</td>
<td>50%</td>
</tr>
<tr>
<td>In Depth Study</td>
<td>20%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Examination - 3 hours</td>
<td>30%</td>
</tr>
<tr>
<td>Oral Examination – 10 to 15 minutes</td>
<td></td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
There may be costs associated with excursions. A bilingual dictionary is essential (approximate cost $30.00).

Subject Coordinator:
Ms Maria Ivey
Mathematical Applications

Subject Length: Full Year (20 credit subject)

Desired Background: A minimum of a C grade in a full year of Stage 1 Mathematics

Subject Description:
Stage 2 Mathematical Applications enables students to appreciate, experience and understand mathematics as a growing body of knowledge in contemporary situations. It gives relevance and meaning to their world and the world of enterprise. The subject provides opportunities for students to experience and learn the mathematical processes associated with investigating, modelling and solving problems drawn from real or realistic contexts.

Topics include:
- Investment and Loans
- Share Investments
- Mathematics and Small Business
- Statistics and Working with Data

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skills and Applications Tasks</td>
<td>30%</td>
</tr>
<tr>
<td>Folio Work</td>
<td>40%</td>
</tr>
</tbody>
</table>

External Assessment
Two examinations – 90 minutes each 30%

Special Subject Costs or Requirements:
Students require a Texas TI-84+ graphics calculator.
Cost: Approximately $195.00.

Revision Guide: $22.50.

Subject Coordinator:
Mr Alex Bambrough
**Mathematical Methods**

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** A minimum achievement of a C grade in Stage 1 Mathematics – Pure A and Mathematics - Pure B

**Subject Description:**
Through the study of Mathematical Methods students participate in a wide variety of problem solving activities, they express and interpret mathematical ideas and use appropriate instruments, technology and networks to access information, process ideas and communicate results.

Topics include:
- Linear Programming
- Matrices
- Exponential and Power Modelling
- Calculus
- Working with Statistics

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skills and Applications Tasks</td>
<td>45%</td>
</tr>
<tr>
<td>Folio Work</td>
<td>25%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination - 3 hours</td>
<td>30%</td>
</tr>
</tbody>
</table>

**Special Subject Costs of Requirements:**
Students require a Texas T1-84+ graphics calculator.
Cost: Approximately $195.00.

Revision Guide: $22.50.

**Subject Coordinator:**
Mr Alex Bambrough
Mathematical Studies

Subject Length: Full Year (20 credit subject)

Desired Background: A minimum achievement of B grade in Stage 1 Mathematics - Pure A and Mathematics - Pure B. It is also encouraged that successful completion of Mathematics – Pure C is successfully undertaken prior to the commencement of this course.

Subject Description:
Through the study of Mathematical Studies students explore, describe and explain aspects of the world around them in a mathematical way. Students understand fundamental concepts, demonstrate mathematical skills and apply routine mathematical procedures, making informed and critical use of electronic technology.

Topics include:
- Working with Statistics
- Functions and Graphs using Calculus
- Linear Equations and Matrices

Each topic consists of a number of sub-topics, which are presented as key questions and ideas. Students who wish to enter areas such as architecture, economics and biological, environmental, geological and agricultural science should study Mathematical Studies.

If studied in conjunction with Specialist Mathematics, it will provide students with pathways into courses such as mathematical sciences, engineering, computer science and physical sciences.

Preclusion: Mathematical Studies and Mathematical Methods may not be studied together.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skills and Applications Tasks</td>
<td>45%</td>
</tr>
<tr>
<td>Folio Work</td>
<td>25%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination - 3 Hours</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
Students require a Texas TI-84+ graphics calculator.
Cost: Approximately $195.00.

Revision Guide: $22.50.

Subject Coordinator:
Mr Alex Bambrough
Music

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Music A & B or a minimum of 3 years development on a musical instrument or voice

Subject Description:
Music may be taken at Stage 2 as Solo Performance and Ensemble Performance.

Solo Performance
This subject develops students’ skills on a chosen instrument or voice and the application of those skills, musical understanding and aesthetic awareness in a solo performance.

Ensemble Performance
This subject develops students' skills on a chosen instrument or their voice and the application of those skills and other musical knowledge in an ensemble. Students participate in one of the following:
- a small ensemble of two or more performers
- a band
- a choir, vocal ensemble or with a solo performer as an accompanist

Assessment:

School Based Assessment: Solo Performance
- First Performance: Students perform, as a soloist, a program of contrasting works for 9 minutes.
- Second Performance: Students perform, as a soloist, a program of contrasting works for 11 minutes.

External Assessment: Solo Performance
- Final Performance: Students perform in a practical examination. A solo summative performance of 10-12 minutes must be presented.

School Based Assessment: Ensemble Performance
- First Performance: Students perform in the Ensemble Performance for 9 minutes. Students are also required to perform, individually, selections from their parts.
- Second Performance: Same requirements as First Performance but the performance must be 11 minutes.

External Assessment: Ensemble Performance
- Final Performance: Students perform in the ensemble in a practical exam, comprising one public summative performance of 10-12 minutes. Students are also required to individually perform a selection from their part in the Ensemble Performance.

Special Subject Costs or Requirements:
Each student is required to attend a weekly instrumental or vocal lesson. Students who do not have their own instrument can hire one from the school. The cost of hire in 2013 is $120.00. There is also a compulsory subject fee of $60.00 per semester.

Students are expected to commit to a school ensemble group and all associated rehearsals and performances.

Subject Coordinator:
Ms Meredith Arnold
Photography (Communication Products)

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of Stage 1 Photography, Visual Arts – Art, Visual Arts – Design or Information Processing & Publishing A or B

**Subject Description:**
Students develop the ability to identify, create, initiate and develop products, processes or systems.

Students consolidate their skills in the area of black and white photography and develop their own style. They work within given design briefs as well as develop their own. Students will use a range of digital imaging products to complete tasks.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critiquing Task</td>
<td>10%</td>
</tr>
<tr>
<td>Product Design and Realisation Task</td>
<td>60%</td>
</tr>
</tbody>
</table>

**External Assessment**

| Specialised Skills Task and Product     | 30%       |

**Special Subject Costs or Requirements:**
USB Store Drive, Internet Access and Printing Credit.
A public exhibition will be displayed in the latter part of the year.

**Subject Coordinator:**
Mr Peter Cottle
Physical Education

Subject Length: Full Year (20 credit subject)

Desired Background: Theory topics covered in Stage 1 Physical Education B and Year 10 Personal Fitness Training is assumed knowledge

Subject Description:
Practical Skills and Applications
Students are required to complete three practical modules. These are negotiated from: Aquatics (Kayaking, Sailing, Windsurfing), Lawn Bowls, Netball, Volleyball, Gaelic Football, Indoor Soccer, Basketball and Badminton.

Principles and Issues
Theory modules include:
- Exercise Physiology and Physical Activity
- Issues Analysis (topic chosen by students)
- The Acquisition of Skills and the Biomechanics of Movement

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
Folio - Written tests, worksheets and research assignments
- Issues Analysis

Practical

Weighting

20%

50%

External Assessment
Examination - 2 hours

30%

Special Subject Costs or Requirements:
Students are expected to change into appropriate sporting clothing and footwear for practical lessons. There will be an approximate cost of $60.00 to cover the cost of Aquatics activities and equipment and coaching costs for some negotiated activities.

Subject Coordinator:
Ms Sandy Alston
Physics

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Physics A & B

Subject Description:
The study of Physics offers opportunities for students to understand and appreciate the natural world. This subject requires the interpretation of physical phenomena through a study of motion in two dimensions, electricity and magnetism, light and matter, and atoms and nuclei. As well as applying knowledge to solve problems, students develop experimental, investigation design, information, and communication skills through practical and other learning activities. Students gather evidence from experiments and research and acquire new knowledge through their own investigations.

Stage 2 Physics is organised into four sections. Each section is divided into four topics. Each topic includes an application.

<table>
<thead>
<tr>
<th>Section</th>
<th>Topics</th>
<th></th>
<th>Topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motion in Two Dimensions</td>
<td>• Projectile Motion</td>
<td>• Gravitation and Satellites</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Uniform Circular Motion</td>
<td>• Momentum in Two Dimensions</td>
<td></td>
</tr>
<tr>
<td>Electricity and Magnetism</td>
<td>• Electric Fields</td>
<td></td>
<td>• The Motion of Charged Particles in Electric Fields</td>
</tr>
<tr>
<td></td>
<td>• Magnetic Fields</td>
<td></td>
<td>• The Motion of Charged Particles in Magnetic Fields</td>
</tr>
<tr>
<td>Light and Matter</td>
<td>• Electromagnetic Waves</td>
<td>• Photons</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The Interference of Light</td>
<td>• Wave Behaviour of Particles</td>
<td></td>
</tr>
<tr>
<td>Atoms and Nuclei</td>
<td>• The Structure of the Atom</td>
<td>• Radioactivity</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The Structure of the Nucleus</td>
<td>• Nuclear Fission and Fusion</td>
<td></td>
</tr>
</tbody>
</table>

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investigations Folio – including practical investigations and social relevance issues</td>
<td>40%</td>
</tr>
<tr>
<td>Skills and Applications Tasks – including tests and research assignments</td>
<td>30%</td>
</tr>
</tbody>
</table>

External Assessment
Examination - 3 hours 30%

Special Subject Costs or Requirements:
SASTA Revision Guide (approximate cost $25.95).
Physics Essentials Work Book (approximate cost $47.00).

Subject Coordinator:
Ms Helen Marussinszky
Psychology

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory completion of Stage 1 Psychology A or B

Subject Description:
The study of Psychology enables students to understand their own behaviours and the behaviours of others. It has direct relevance to their personal lives. Psychological knowledge can be applied to improve outcomes and the quality of experience in various areas of life, such as education, relationships, child rearing, employment and leisure.

Stage 2 Psychology builds on the scientific method by involving students in the collection and analysis of qualitative and quantitative data. By emphasising evidence based procedures (i.e. observation, experimentation and experience) the subject allows students to develop useful skills in analytical and critical thinking and in making inference.

Topics:
- Introduction to Psychology
- Learning
- Social Psychology
- Personality
- Alternative States of Awareness
- Healthy Minds

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Investigations Folio – including practical investigations and social relevance issues
- Skills and Applications Tasks – including tests and research assignments

Weighting
- 40%
- 30%

External Assessment
- Examination - 2 hours

Weighting
- 30%

Special Subject Costs or Requirements:
Psychology Essentials Work Book (approximate cost $38.50).
SASTA Revision Guide (approximate cost $21.95).

Subject Coordinator:
Ms Helen Marussinszky
Specialist Mathematics

Subject Length: Full Year (20 credit subject)

Desired Background: An achievement of an A grade in Stage 1 Mathematics - Pure A and Mathematics - Pure B is recommended. It is also highly encouraged that successful completion of Mathematics - Pure C is undertaken prior to the commencement of this course.

Subject Description:
Mathematics – Specialist must be studied in conjunction with Stage 2 Mathematical Studies.

Through the study of Mathematics – Specialist students gain the insight, understanding, knowledge and skills to follow pathways that will lead them to become designers and makers of technology. The subject provides pathways into university courses in mathematical sciences, engineering, computer science, physical sciences and surveying. Students envisaging careers in other related fields, including economics and commerce, may also benefit from studying this subject.

Topics include:
- Trigonometric Preliminaries
- Polynomials and Complex Numbers
- Vectors and Geometry
- Calculus
- Differential Equations

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Skills and Applications Tasks 45%
- Folio work 25%

External Assessment
- Examination - 3 Hours 30%

Special Subject Costs or Requirements:
Students require a Texas TI-84+ graphics calculator.
Cost: Approximately $195.00.

Revision Guide: $22.50.

Subject Coordinator:
Mr Alex Bambrough
**Visual Arts – Art**

**Subject Length:** Full Year (20 credit subject)

**Desired Background:** Satisfactory completion of Stage 1 Visual Arts – Art, or Visual Arts - Design. Students must be able to work independently.

**Subject Description:**
Stage 2 Visual Arts – Art includes both artistic and crafting methods and outcomes, including the development of ideas, research, analysis and experimentation with media and techniques, and the resolution and production of art works.

Students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces. Students have opportunities to research, understand and reflect upon visual art works in cultural and historical contexts.

**Assessment:**
Students demonstrate evidence of their learning through the following assessment types:

**School Based Assessment**
- Folio 30%
- Practical – including two major pieces and artists’ statements 40%

**External Assessment**
- Visual Study 30%

**Special Subject Costs or Requirements:**
Students may need to purchase or source specific material for their major art works.

**Subject Coordinator:**
Ms Meredith Arnold
Visual Arts - Design

Subject Length: Full Year (20 credit subject)

Desired Background: Satisfactory achievement in Stage 1 Visual Arts – Design

Subject Description:
Students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces. Students have opportunities to research, understand and reflect upon design works in cultural and historical contexts.

The study of Stage 2 Visual Arts - Design includes graphic and communication design, environmental design and product design. It emphasises defining the problem, problem solving approaches, the generation of solutions and/or concepts, developing skills to communicate ideas, and resolution of final design works.

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

School Based Assessment
- Folio 30%
- Practical - including two major pieces and designers' statements 40%

External Assessment
- Visual Study 30%

Special Subject Costs or Requirements:
Students may need to purchase or source specific material for their major design works.

Subject Coordinator:
Ms Meredith Arnold
Women’s Studies

Subject Length: Full Year (20 credit subject)

Desired Background: Successful completion of Stage 1 English and sound research, critical analysis skills and essay writing skills are required.

Subject Description:
Students look at the world from the perspectives of women. They examine the diversity of women’s experiences and their relationships to others while promoting an inclusive and just society. Students identify complex and contradictory ideas that exist about femininity and masculinity, and how being a woman or a man may influence an individual’s experiences and expectations.

Students study six key issues selected from the following:
- Representations of Women in Cultural Texts
- Women and Work
- Family Life and Caring
- Health and Well Being
- Women and the Law
- Women’s Struggles, Achievements and Empowerment
- Women, Culture and Society
- Lifestyle and Choice
- Communication and Technology
- Development and Globalisation
- Negotiated Issue

Assessment:
Students demonstrate evidence of their learning through the following assessment types:

<table>
<thead>
<tr>
<th>School Based Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Text Analysis</td>
<td>20%</td>
</tr>
<tr>
<td>Essay</td>
<td>20%</td>
</tr>
<tr>
<td>Folio</td>
<td>30%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>External Assessment</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issues Analysis</td>
<td>30%</td>
</tr>
</tbody>
</table>

Special Subject Costs or Requirements:
Nil.

Subject Coordinator:
Ms Maria Ivey
Mitcham Plains Alliance

Mitcham Girls High School cooperates with Unley High School and Urrbrae Agricultural High School to offer some SACE subjects to students through the Alliance. Students who enrol in these subjects may have to travel to one of these schools to attend classes. Entry into these courses is restricted and can change from year to year.

South Australian Secondary School of Languages (SASSL)

School of Languages courses are available to students who may wish to study a language that is not offered at Mitcham or at an Alliance School. A range of Stage 1 SACE Beginner’s Level language courses are available for students who wish to enrol in a language at Senior Secondary level for the first time.

All courses are conducted after hours for one 3 hour lesson per week at a variety of locations. Students who wish to take up this option will be enrolled in the language as an additional class in Semester 1. Students who achieve a C grade or better at the end of Semester 1 may be able to negotiate reducing their subject load at school for Semester 2, to support their continued study of the language.

Subject costs must be paid in full before students are enrolled in the course.

Coordinator:
Ms Kaye Naughton

Vocational Education and Training (VET)

VET courses are industry based courses that are accredited as part of a certificate in further education.

VET programs and materials are developed with industry input and are designed to reflect industry training and skill requirements. Part of the assessment of students may take place in industry through Structured Work or Vocational Placements. Nationally accredited VET courses may be used to complete the SACE at Stage 1 and Stage 2.

Students who are interested in enrolling in VET courses must complete a full subject selection initially.


All costs associated with VET courses must be paid in full before students are enrolled in the course.

Coordinator:
Ms Jill Olifent
Industry Pathways Programs (IPP)

The Industry Pathways Program is a secondary school vocational program that:

- focuses on industry areas where there are skills shortages and good career prospects
- provides practical vocational experiences in workplaces and builds skills and understanding of the industry and relevant vocational literacy and numeracy skills
- provides credit towards a recognised Vocational Education and Training qualification which can lead to shorter time spent in an apprenticeship or TAFE studies
- provides pathways into apprenticeships, traineeships, further education or training and direct employment
- Provides credit towards some or all of the SACE at Stage 1 and Stage 2, including compulsory subjects such as English subjects, Maths subjects, Personal Learning Plan and Research Project.

Industry Pathways Programs on offer include:

<table>
<thead>
<tr>
<th>Program Offered</th>
<th>School at which program offered</th>
<th>Contact Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Services</td>
<td>Hamilton Secondary College</td>
<td>Heather Thomas</td>
</tr>
<tr>
<td>Construction</td>
<td>Pasadena High School</td>
<td>Peter Photakis</td>
</tr>
<tr>
<td>Construction</td>
<td>Thebarton Senior College</td>
<td>Tina Kritikos</td>
</tr>
<tr>
<td>Digital Media</td>
<td>Hamilton Secondary College</td>
<td>Amanda Russell</td>
</tr>
<tr>
<td>Electrotechnology</td>
<td>Blackwood High School</td>
<td>Luke Northcote</td>
</tr>
<tr>
<td>Engineering</td>
<td>Brighton Secondary School</td>
<td>Sandra Larsen</td>
</tr>
<tr>
<td>Engineering (Fabrication/Machining)</td>
<td>Thebarton Senior College</td>
<td>Tina Kritikos</td>
</tr>
<tr>
<td>Manufacturing Technology (Laboratory Skills)</td>
<td>Seaview High School</td>
<td>Chris Higgs</td>
</tr>
<tr>
<td>Plumbing</td>
<td>Unley High School</td>
<td>Richard Whaites</td>
</tr>
<tr>
<td>Aviation (non IPP Stage 2 SACE subject)</td>
<td>Australian Science and Mathematics School</td>
<td>David Trembath</td>
</tr>
</tbody>
</table>

**Coordinator:**
Ms Jill Olifent
Allied Health Assistance  
(offered at William Light R-12 School)

**Subject Length:** Full Year (40 credit subject per year)

**Desired Background:** Year 10 Health

**Subject Description:**
Certificate III in Allied Health Assistance provides an opportunity for students to work under direct supervision of an Allied Health Specialist. Areas for future employment or study include Physiotherapy Assistant, Therapy Assistant, Podiatry Assistant, Health Administration Assistant and Occupational Therapy Assistant. The certificate will be delivered using a regular block of time each week (usually one school day) and will not run within the usual weekly lesson structure.

**Content:**
The units of competency for this qualification consist of Core and Elective Units.

**Core Units include:**
- Communicate and Work Effectively in Health
- Participate in OHS Processes
- Contribute to Effective Workplace Relationships
- Organise Workplace Information
- Comply with Infection Control Policy
- Assist with the Delivery of an Allied Health Program
- Interpreting and Apply Medical Terminology

**Elective Units include:**
- Apply First Aid
- Effectively with Culturally Diverse Clients
- Contribute to Team Effectiveness
- Provide Reception Service
- Customise Gym Instructional Skills to include Specific Areas of Expertise current in the Fitness Industry
- Plan and Evaluate Meals and Menus to meet Recommended Dietary Guidelines

**Assessment:**
Students will demonstrate evidence of their learning through the following assessment types:
- Practicum (hospital based blocks of time)
- Written Assignment Work
- Oral Demonstrations
- Team Work

Students will receive dual accreditation including:
- SACE Stage 1 only: 40 SACE credits / partial completion of Certificate III in Allied Health
- SACE Stage 1 and 2: 80 SACE credits / Certificate III in Allied Health

**Special Subject Costs or Requirements:**
Cost: $300.00 per year.

**Coordinator:**
Ms Jill Olifent
Tertiary Information for Students

Students who complete the SACE are eligible for a range of tertiary studies, provided they meet the specific institution requirements.

For university entry, students need to achieve 80 credits at Stage 2, including a minimum of three 20 credit Stage 2 subjects (the other 20 credits can be gained in a variety of ways defined by the universities). Universities may also specify required subjects for some of their courses.

Students are expected to undertake research to learn which subjects are compulsory prerequisites for their preferred university course both in South Australia and interstate.

Bonus Points
There are a range of subjects, which carry bonus points at some universities for successful completion at Stage 2 level. There are also bonus points available based on family circumstances. Please check the university websites for details.

TAFE
TAFESA recognises the SACE as meeting the entry requirements for most of its courses. It also considers a variety of other learning experiences in its entry and selection processes.

Courses at TAFE institutes have varied requirements. Each course expects a range of skills, abilities and knowledge, which students need to demonstrate. These are listed in the TAFE handbooks and online.

Some courses may have an option for entry at the end of Stage 1. Students may enter at Certificate 2 or 3 level and continue to build qualifications through their TAFE courses. There are some opportunities for courses completed successfully at TAFE at Certificate 4 level or above, to be used as credit for university entry.

For further information:
- Adelaide University: www.adelaide.edu.au
- Centrelink Career Information Centre: www.centrelink.gov.au
  1st Floor
  55 Currie Street, Adelaide
  Tel: 08 8401 3279
- Flinders University: www.flinders.edu.au
- SATAC: www.satac.edu.au
  104 Frome Street, Adelaide
- TAFE: www.tafe.sa.edu.au
- University SA: www.unisa.edu.au
- SACE Board: www.sace.sa.edu.au

Students need to make direct contact with interstate tertiary institutions for information about their courses. Contact details can be obtained from the school. Some interstate institutions provide handbooks to the school which are available on loan through the library. Copies of all handbooks are available for purchase from SATAC.

Coordinator:
Ms Sue Howlett
## Glossary of Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
</table>
| **ATAR** | Australian Tertiary Admission Rank  
A National term used to signify the application of the tertiary entrance ranking for both higher education and further education selection. |
| **Credits** | The value attributed to subjects that can count towards the 200 credits required to complete the SACE.  
Generally a 10 credit subject is the equivalent of 1 semester of work and a 20 credit subject is the equivalent of a full year subject. |
| **DECD** | Department for Education and Child Development. |
| **Folio** | A collection of items, which together form a part of assessment. |
| **IPP** | Industry Pathways Programs  
Some IPP programs can contribute to the SACE. |
<p>| <strong>Moderation</strong> | A SACE Board procedure, which ensure that assessments within a subject are consistent and comparable across all schools. |
| <strong>PLP</strong> | The Personal Learning Plan is a compulsory subject of the SACE to be undertaken by Year 10 students. Students need to achieve a minimum of a C grade to complete the PLP. |
| <strong>Pre requisite</strong> | A formal requirement needed before proceeding to further study. |
| <strong>Research Project</strong> | The Research Project is a compulsory element of the SACE. Students undertake an in depth study which can take many forms and they need to achieve a minimum of a C- grade to complete the Research Project. |
| <strong>SACE</strong> | South Australian Certificate of Education. |
| <strong>SATAC</strong> | South Australian Tertiary Admissions Centre - the organisation that processes applications for admission to universities and most TAFE courses. |
| <strong>Scaled Score</strong> | A Stage 2 score that is used in the calculation of the university aggregate for entry into higher education institutions. |
| <strong>Scaling</strong> | The mathematical process, which provides a basis for comparing performance in different SACE Stage 2 subjects. This ensures that they are comparable before they are added together to produce the university aggregate. |
| <strong>Semester</strong> | A half year of study (usually worth 10 credits). |
| <strong>SACE Board</strong> | South Australian Certificate of Education Board. |
| <strong>Stage 1</strong> | The first stage of the SACE; studies at this level are usually at Year 11 level. |</p>
<table>
<thead>
<tr>
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<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Stage 2</strong></td>
<td>The second of two stages of the SACE; studies at this level are usually at Year 12 level.</td>
</tr>
</tbody>
</table>
| **TAS** | Tertiary Admission Subject  
A term currently used in South Australia to refer to the Stage 2 subjects that can contribute to the calculation of the Australian Tertiary Admission Rank (ATAR) for selection into tertiary institutions. |
| **VET** | Vocational Education and Training. Some VET units can contribute to the SACE. |
Appendices

Arts

Year 8  Year 9  Year 10  SACE Stage 1  SACE Stage 2

Art  Art  Art and/or Craft and/or Design  Visual Arts - Art  Visual Arts - Art

Visual Arts - Design  Visual Arts - Design

Dance  Dance  Dance A and/or B  Dance A and/or B  Dance

Drama  Drama  Drama A and/or B  Drama A and/or B  Drama


Music B  Music B
Design & Technology

Year 8 → Year 9 → Year 10 → SACE Stage 1 → SACE Stage 2

- Fashion Technology
- Fashion Technology
- Fashion Technology
- Fashion & Textiles (Material Products)

- Information Technology
- Information Technology
- Information Technology - Multimedia
- Information Processing & Publishing - A
- Information Processing & Publishing - B
- Information Technology - Computer Applications

- Information Technology - Computer Applications
- Information Processing & Publishing

- Photography
- Information Processing & Publishing
- Information Processing & Publishing

- Technology Workshop
- Technology Workshop
- Technology Workshop
- Photography (Communication Products)
Health & Physical Education

Year 8 → Year 9 → Year 10 → SACE Stage 1 → SACE Stage 2

Health & Home Economics → Health & Home Economics → Food Studies → Food & Hospitality - Catering → Food & Hospitality

Food & Nutrition → Health

Health

Physical Education → Physical Education → PE – Personal Fitness Training → Physical Education A

Physical Education Extension → PE - Recreation → Physical Education B

Physical Education
Humanities and Social Sciences

Year 8
  History
  SHIP Humanities and Social Sciences
  Humanities and Social Sciences

Year 9
  SHIP Humanities and Social Sciences

Year 10
  SHIP Humanities and Social Sciences
  Humanities and Social Sciences A & B
  Business and Enterprise
  Modern History
  Ancient Studies

SACE Stage 1
  Classical Studies
  Women's Studies
  Business and Enterprise
  Tourism
Languages

Year 8 → Year 9 → Year 10 → SACE Stage 1 → SACE Stage 2

French → French A & B → French A & B → French (Continuers) A & B → French (Continuers)

Italian → Italian A & B → Italian A & B → Italian (Continuers) A & B → Italian (Continuers)
NOTE: At Year 10 level students will do one semester of general Mathematics and then select from Mathematics B –Applications or Mathematics B - Pure in Semester 2.