



CHELTENHAM GIRLS' HIGH SCHOOL



COURSE INFORMATION BOOKLET

YEAR 9 - 2019
YEAR 10 - 2020

Foreword

In Year 9 students commence a **TWO** year course of study. It is important that from the commencement of Year 9 you develop and refine your abilities as a learner so that you can manage your chosen studies to the best of your ability. This includes your ability to work independently as well as in active collaboration with other students.

It is also important that decisions regarding course choices are made very carefully as they are generally binding from the commencement of Year 9. There is a very limited window of opportunity early in Year 9 (**Week 3 only**) for students to make a change to their elective choices, subject to availability. It is only in exceptional circumstances, following a formal review of student academic progress, that permission for a student to change courses at the conclusion of Year 9 will be granted. Requests made after the commencement of Year 10 courses cannot be considered. More detail regarding change of course can be found later in this booklet.

The choice of course should take into account the student's previous experience in that course or related fields in Year 8. Thus a course which has proved unduly challenging in Year 8 is likely to remain so in Years 9 and 10.

When choosing elective courses students should ask **three** questions:

1. Which courses do I **enjoy** most?
2. Which courses do I **do well in**?
3. Which courses **interest** me?

Similarly choosing a course on the basis of current friendship groups or possible career aspirations is unwise.

The purpose of this booklet is to provide you with information about the elective subjects offered. You are encouraged to read and think carefully about this information. It is also important that you take the opportunity to consult with the nominated contact teacher for each subject.

Subject Materials Fees

Some courses require the purchase of special equipment and materials over and above what is provided through the general budget of the school. These extra costs are met by the students choosing these courses and are outlined in the course descriptions. The figures quoted are approximate and based on 2017 costing. Students will be advised of final costs later in the year.

Schools are entitled, under the NSW Department of Education and Training policy for voluntary school contributions, to 'charge students for elective subjects that go beyond the minimum requirement of the curriculum'. Subject Materials contributions are required to cover the expenditure on equipment and other non-reusable items specifically used by your daughter and these funds are fully expended each year in the provision of significant learning experiences.

The requirements to pay for these materials are made clear at the time students select these subjects. Should you wish to choose a course which has a compulsory subject materials fee, and

your family is experiencing financial hardship, please contact the Head Teacher Welfare for a Student Assistance Application Form.

Students and their families need to be aware that where there are subject materials fees outstanding at the conclusion of Year 10 that these amounts need to be reconciled before commencing fee based courses in Year 11.

Students do have the option of selecting subjects for which there are no subject material contributions.

Due to Department of Education and Communities limitations on school staffing Cheltenham Girls' High School is not able to support students in Year 9 with applications for NSW School of Languages or for Sydney Distance Education.

We will endeavour to allocate you to elective classes which meet your first three choices. However, like any school, there are practical limits on available staff, physical and teaching resources. This means that we cannot guarantee to place you in the subjects that are your top three choices. It must be noted that the listing of a course on the Subject Selection Website cannot be taken to imply that a class or classes will always be formed.

I assure you that we will consult with you directly if you need to make a further choice.

The commencement of Year 9 signals the first formal steps towards external accreditation. It is important that you set appropriate goals for yourself and that you keep motivated to achieve them.

Suellen Lawrence
Relieving Principal

Pattern of Study

At Cheltenham Girls High School we have structured the curriculum into two modules.

The first module (Years 7 and 8, Stage 4) consists of the same set of compulsory subjects for all students. The second module (Years 9 & 10, Stage 5) consists of a mix of compulsory subjects and three elective subjects. The pattern of study in Years 9 and 10 is given below:

English
Geography
History
Mathematics
Personal Development, Health & Physical Education
Science
Non Elective Music (Yr 9)
Careers (Yr 10)
Sport
+ 3 Elective Subjects

In relation to Mathematics in Stage 5 (Years 9 and 10), students study one of three courses: Stage 5.3, 5.2 or 5.1. At the end of Year 8, you will be placed in the most appropriate level based on your achievement in Mathematics in Year 8.

In relation to the elective subjects, each student in Year 8 is required to choose the three subjects that she would most like to study throughout Years 9 and 10.

Record of School Achievement (RoSA)

In 2011 the Minister for Education announced the abolition of the School Certificate. Its replacement credential, the Record of School Achievement (RoSA) contains the following key elements:

- It is cumulative, showing a student's achievement until the time they leave school
- It is based on school-based assessment
- It is able to be reliably compared between students across NSW
- It gives students the option of taking online literacy and numeracy tests
- It offers a means of recording extra-curricular achievements.

NESA awards this new credential to students who leave school after the age of 17, prior to receiving their HSC. This credential replaces the School Certificate.

It is important to note that there will be no changes to school processes but there are **no external tests** for Year 10 students.

Students will be expected to maintain a satisfactory attendance record as defined by your school or school system authority.

The commencement date for HSC studies will not change.

Determining Grades

The process of determining grades requires teachers to:

- devise and administer assessment tasks that address the knowledge and skills objectives and outcomes of the syllabus;
- observe and record assessment judgments (eg marks, grades, comments);
- use assessment information to make a summative judgement of each student's overall level of achievement at the end of the course;
- refer to the Course Performance Descriptors to award a grade that most appropriately describes a student's achievement.

Grades A – E will be awarded in all courses including English, History, Geography and Science. In Mathematics grades A10 to E2 will be awarded. All grades are based on school-based assessment of students' achievement with reference to performance descriptors issued by NESA.

Change of Course

While it is expected that most students will complete the courses started, a change in course **before** commencing Year 10 can be approved by the Principal when it is considered to be in the student's **best** interest.

Usually a change of course would be approved only if the student is clearly struggling to achieve academic outcomes. A student who is achieving at average or above level will not be approved to change course unless there are exceptional and compelling circumstances which have been raised in the first instance with the Year Advisor and/or the Head Teacher Welfare.

However, the capacity to change is always dependent upon available student vacancies. Thus it is very important that students make their subject selection after thorough consultation with family and teaching staff.

At Cheltenham Girls' High School students have the opportunity to change course during first term of Year 9, specifically during week 3. A further review period is available at the conclusion of Year 9 (after 100 hours of study in the course has been completed) provided objectives and outcomes for each course have been met, but before commencing the Year 10 academic year.

At the commencement of the new school year students are expected to engage conscientiously with the courses they have selected. When, after a period of three weeks, it may become apparent that the student has not chosen wisely there is the opportunity for some change, dependent on available vacancies.

No new courses can be offered at this stage due to staffing constraints. By creating this opportunity at the one time for all students to review their selection it then becomes possible to better meet their needs through creating new vacancies and matching student choices. No student who is so affected is disadvantaged in relation to assessment regimes.

After three weeks engagement with a course both staff and students have the opportunity to gauge the potential for a satisfying and successful program of study. Indeed, it has been our experience that students who may have initially felt that a course did not suit them, find that this is not so once they have made a genuine effort to engage with the course.

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Course Name:

DANCE

Key Learning Area: Creative and Performing Arts

Subject Fee: \$26.00. This fee will be used for music and dance resources as well as student workbooks. The subject fee includes contributions to the school for the hiring, maintenance, tailoring and repairing of various costumes needed for multiple performances, APRA music fees and other music costs.

Course Information:

The study of dance as an art form is based on the study of three interrelated components:

- Performance (practical)
- Composition (practical)
- Appreciation (theory)

During Year 9 and 10, your study in Dance will allow you to:

- Perform a range of dances, in a variety of styles (modern, ballet, contemporary, jazz, musical theatre).
- Improve your dance technique based on the fundamentals of classical ballet and modern dance.
- Improve your strength, flexibility, coordination, endurance and dance skills.
- Learn about the basic physiology of the human body, causes and prevention of injury.
- Learn to express your ideas, feelings and experiences by developing methods of dance composition.
- Gain a better understanding of people, culture and society.
- View live/filmed dance performances, learn to deconstruct their meanings.
- Use technology to create dance for film.



Dance elective classes will be provided with various performance opportunities, participating in the PAF nights and On The Move these are compulsory school events. As an extension of elective study, students are given the opportunity to audition for CGHS Dance Company to enrich their performance experience and extend their skills as dancers.

Students need to provide their own suitable, black dancewear or sport uniform to rehearse in during practical classes. As well as a workbook for theory lessons.



For further information please contact: Ms Coggins (HT PDHPE)

Course Name:

DRAMA

Key Learning Area: Creative and Performing Arts

Subject Fee: \$20. This fee will be used for drama resources as well as student workbooks. The subject fee includes contributions to the school for the purchase of various perishables includes masks, make up and face paint.

Course Information:

Drama gives students the opportunity to explore the different forms of performance and to develop their interpersonal and expression skills. In the study of Drama students explore:

- ❖ Improvisation – thinking on your feet
- ❖ Characterisation – finding out what makes an interesting character
- ❖ Playbuilding – creating a play as a group
- ❖ Script Writing – developing and writing your own scripts
- ❖ Mime and movement
- ❖ Technical Aspects of Production – looking at lighting, set design, backstage organisation, costume design, production promotion.



The course has a flexible structure that means you will have some chance to focus on some of the areas that interest you most, although everyone has to be involved in some performance work.

Participation in Drama helps students develop:

- ✓ Self-confidence
- ✓ Creativity
- ✓ Expression
- ✓ Ability to work collaboratively as part of a group
- ✓ Public speaking ability and confidence in a class situations
- ✓ Job interview skills

Some work is done in groups while other parts of the course involve individual work. Drama provides the opportunity for students to express their own emotions and to explore and empathise with the emotions of others.

It is a performance subject so you will be expected to perform in front of your class and hopefully many of you will want to perform at events such as the biannual Performing Arts Festival at school.

Each student is required to keep a written log book in which they record the different activities they do and helps document what they have learnt from each experience.

For further information please contact: Mrs Virwani (HT English)

Course Name:

MUSIC

Key Learning Area:

Creative and Performing Arts

Subject Fee: \$10.50 per year – This fee will be used for printing resources and musical scores.

Course Information:

The Elective Music Course, which commences in Year 9, is designed for those students who are interested in learning more about Music. Whatever your current level of musical knowledge and experience, if you want to know more about Music, then this is the right subject for you. The course covers a wide variety of different musical styles, including Jazz and Classical Music, Popular Music, Australian Music – just to mention a few.

The course caters for those students whose only experience in music has been through their Year 7 and 8 Music classes as well as those students who study music privately. The course studied in Years 7 and 8 leads directly into the Elective Music course. In Year 8 all students have been learning and performing on guitar. So, if you have not learnt any other instrument then you can build on the skills from Year 8. Girls who are studying an instrument outside the school will find that the Elective Music Course complements their study and enables them to broaden their experience even further.

The course requires study in three major areas -

- Performance
- Composition
- Listening

The Performance component of this course involves performing in small groups and individually on an instrument of your choice, or voice. You will have the opportunity to sing and play many varied pieces of different styles.

Composition involves learning to use the concepts of music to express thoughts and ideas. The performance of students' original compositions is encouraged. You will have the opportunity to compose using the Sibelius software program which makes composition so much quicker and easier.

The Listening component of the course involves, as the word implies, listening to many and varied examples of music such as Jazz, Pop Music, Orchestral Music, Music of the Theatre. Students learn to identify the different instruments that are playing the music and discuss the ways in which composers have used and manipulated sound to create the unique features or “sound” of each style.

For further information please contact: Mrs Latty (HT CAPA)

Course Name:

PHOTOGRAPHIC and DIGITAL MEDIA

Key Learning Area: Creative and Performing Arts

Subject Fee: \$47 per year – This fee will provide students with a folio, additional printing allowance and an SD card.

Course Information:

This is an elective course that involves specialist learning opportunities for students to understand, explore and experience a wide variety of photographic, video and digital media technologies, and produce quality photographic, digital and video artworks.

The course aims to:-

- Explore the role of the photographer and cinematographer.
- Develop an understanding and knowledge of past and present photographic works.
- Develop an understanding and appreciation of film and cinematography.
- Develop and enjoy practical skills in specific technologies associated with the representation of ideas in photography and film.
- Develop a deep aesthetic understanding of these media areas.

The course involves such experiences as:-

- SLR and digital camera and video camera techniques
- Digital photographic techniques and computer generated imagery through use of Adobe Photoshop and other Graphic software programs.
- Video production techniques including digital editing with Adobe Premier.
- Animation, drawn and modelled, using graphic tablets and programs such as Stop Motion Pro.

This is a Board Developed course aligned with the needs of our students in mind.

The Photographic and Digital media course is a separate course to the Visual Arts course and covers aspects specifically relating to the fields of Photography, digital graphics and video. Students may do both Photographic and Digital media and Visual Arts as whilst the courses may complement one another, they are different entities.

Assessment

Assessment Photographic, Digital Work (60%)- a continuous process throughout the year.

Assessment of Photographic and digital media studies (40%) – There will be one assignment each semester in Year 9, and one assignment and an examination in Year 10.



For further information please contact: Mrs Latty (HT CAPA)

Course Name:

VISUAL ARTS

Key Learning Area:

Creative and Performing Arts

Subject Fee: \$62.00 per year- This fee will be used for consumable art materials relating to the unit eg paint, paper, canvas, ink, lino etc.

Course Information:

In this course students create artworks based on their own personal experiences and surroundings. Themes explored provide the student with a deeper understanding of their own environment and culture and the world of Art.

The course aims to encourage students to

- Think and act creatively
- Encourage visual imagination
- Develop practical skills in a wide range of artistic techniques and media areas such as drawing, painting, printmaking, ceramics and sculpture.
- Display visual expression and communication through a variety of art forms
- Explore the role of the visual artists
- Study the past and present through historical and critical analysis.

The course is designed to provide an opportunity for the development of the individual's artistic potential through a variety of 2D and 3d experiences such as;-

- Drawing, documentation, observation, illustration
- Painting techniques in both acrylic and oil paint
- Ceramic and pottery work
- Sculpture
- Printing and graphic techniques
- Collage and mixed media.

Assessment

Assessment of Artmaking (60%) – throughout the year
Assessment of Historical / Critical (40%). There will be one assignment per semester in year 9, one assignment and an examination in Year 10.

Students are required to keep a Visual Arts Process Diary to explore and document the artmaking process.



For further information please contact: Mrs Latty (HT CAPA)

Course Name:

VISUAL DESIGN

Key Learning Area: Creative and Performing Arts

Subject Fee: \$52.00 per year-This fee will provide students with a folio book and materials for non-digital 2D and 3D design eg gouache, marker pens, balsa, foam and wire.

Course Information:

This course involves the study of diverse fields of design which are specifically related to both Visual and Graphic Design.

The Course aims to:-

- Explore the role of the visual and graphic designer
- Develop an understanding and knowledge of past and present design works.
- Develop practical skills in specific technologies associated with the production of visual and graphic designs.
- Utilise the photographic and computer technology to experience design practices and vocational opportunities available in design fields.

The course will involve such experiences as:

- 2 Dimensional design using traditional techniques eg Printmaking, and Computer Graphics manipulated through programs such as – Photoshop, Publisher, In Design and Illustrator.
- 3 Dimensional design- product design, interior and exterior design, fashion accessory design using traditional artmaking techniques as well as computer programs.
- Design for marketing -logos, advertising, packaging, promotion and market research
- Creative photography, fashion photography, digital photography and news and magazine production.
- Techniques in illustration and publication design including cartooning, comic strips, layout, book cover design and book production.
- **In Year 10 students select from their practical artworks, photographs and designs to produce a bound coffee table book.**



This is a Board Developed course aligned with the needs of our students in mind.

The Visual Design course is a separate course to the Visual arts course and covers aspects specifically relating to the fields of visual and graphic design. Students may do both Visual Design and Visual Arts as whilst the courses may complement one another, they are different entities.

Assessment

Assessment of Design Practical Work (60%)- a continuous process throughout the year.

Assessment of Design study (40%) – There will be one assignment each semester in Year 9, and one assignment and an examination in Year 10.

There may be additional publication costs in Year 10.

For further information please contact: Mrs Latty (HT CAPA)

Course Name:

COMMERCE

Key Learning Area: Human Society and its Environment

Subject Fee: NIL

Course Information:

Commerce is a subject that provides you with a variety of life skills, knowledge, understanding and values that make you a more discerning consumer, financially literate, business savvy, politically informed, legally informed and be prepared for life in the workplace and as an active citizen. Commerce utilises information and communication technologies to develop and emphasise these key areas.

In Commerce we address the following topics in a practical and hands on fashion so students can make sense of the world in which they live.

Year 9

- Consumer Choice
- Promoting and Selling
- Personal Finance
- Running a Business

Year 10

- Law and Society
- Employment Issues
- Political Involvement
- Travel

Commerce students can visit the Law Courts, Parliament House, the Police and Justice Museum, local Businesses and have a variety of guest speakers to link their classroom studies to the real world.

Assessments for this course may include research (group or individual), literacy/skills tasks, product reviews, film-making, interviews and practical activities.

For further information please contact: Mrs Taylor (HT Social Science)

Course Name:

International Studies

Key Learning Area: Human Society and Its Environment

Subject Fee: NIL

Course Information:

International Studies explores different cultures, the different ways people around the world live and their experiences.

The course investigates features of different cultures, the values and customs of different cultural groups, the things that make people across the world similar and different to us, the way culture affects our lives.



This course provides interesting information and cultural understanding if you ever plan to:

- travel overseas
- work overseas
- work for an overseas company
- work in a hospitality, people or tourism industry
- study a subject like International Studies at university



The course includes a core topic and a choice of electives including:

- Culture Diversity (Core, Year 9)
- Travel and Tourism
- Culture and Food
- Culture and Performing Arts eg Bollywood, K-Pop
- Culture and Sport eg cricket, surfing, Irish dance, wife carrying, tree throwing
- Media and Australian Culture, politics and religion
- Culture and Gender traditions, work and significant women
- Coming to Australia (migrants and refugees)
- Culture and Belief Systems (religion and non-religion)



So the course content is a bit like **The Olympics** meets **Getaway**, mixed with **Food Safari** and **Master Chef/My Kitchen Rules**. Then thrown in a little **Amazing Race** and any other 'around the world experience' you can think of (like **I'm a Celebrity Get Me Out of Here**).

Assessments for this course may include research, fieldwork (surveys, interviews), oral, written and graphic presentations, film making, interviews, group work and practical activities.



For further information please contact: Ms Wright (HT History)

Course Name:

ELECTIVE HISTORY

Key Learning Area: Human Society and Its Environment

Subject Fee: NIL

Course Information:

The Elective History course provides students with an opportunity to study the History you miss in Years 9 and 10! Students will study a variety of ancient, medieval and modern history topics from world history, including societies, personalities, significant events, historical themes and issues, and more.



Some topics we have studied in History Elective include:

- Historical Mysteries: Anastasia, Jack the Ripper, the ghost ship Mary Celeste, death in a Minoan Temple, the Princes in the Tower
- Historical Heroines and Villainesses
- City of Angkor Watt (Cambodia)
- Archaeology and the Lost City of Petra
- Myths, Legends and Literature from across the world and time
- Pirates and the Golden Age of Piracy
- Viva La Revolution!: The French, American and other revolutions
- The Italian Renaissance
- Ancient Societies
- Disasters in History: Titanic, Lusitania etc
- King Henry VIII and Anne Boleyn
- History vs Hollywood: analysis of historical films
- The Prehistoric World



The choice and sequence of topics each year is determined by the course teacher and/or class's interests.

Assessment tasks will include a range of activities and formats typical to History – source analysis, research tasks, oral presentations, creative presentations, written responses, internet quests, group work, independent tasks, tour guides, movie making, website development, competitions, and examinations.



Some topics may involve assessments where you have a choice in presentation style.



For further information please contact: Ms Wright (HT History)

Course Name:

GLOBAL ENVIRONMENTAL ISSUES

Key Learning Area: Human Society and its Environment

Subject Fee: NIL

Course Information:

Deforestation, climate change, whaling, a child's right to an education, protecting endangered species and promoting biodiversity...

These are some of the most important global environmental issues facing us today.

By choosing Global Environmental Issues you will have the opportunity to investigate these issues and others.

Global Environmental Issues will aim to teach students to develop their understanding of how and why decisions are made that affect the environment and the people of the world. They will also learn to evaluate the impacts of these decisions. Some examples of this include;

- Why are the national parks in Borneo being deforested when they are protected by Indonesian law?
- Why are Japanese companies still whaling when the International Court of Justice has deemed it illegal?
- How are the favela (slum) people of Rio being affected by the introduction of government funded electricity and education programs?
- What is the latest decision on the development of a super-tanker highway through the Great Barrier Reef?

Students will learn to develop their own opinions on environmental issues and analyse the opinions of others.

Excursions and guest speakers will enhance the Global Environmental Issues experience.

Assessments for this course may include research, fieldwork (surveys, interviews), oral, written and graphic presentations, film-making, interviews, group work and practical activities.

For further information please contact: Mrs Taylor (HT Social Science)

Course Name:

FRENCH

Key Learning Area: Languages other than English

Subject Fee: NIL

Course Information:

French is offered as an elective in Year 9 and 10. This language course seeks to develop in students:

- An ability to communicate with increased skill and confidence
- The acquisition of valuable learning skills
- An appreciation and understanding of another culture

Students are strongly encouraged to follow their interest in languages outside the classroom and have the opportunity to become involved in enrichment activities such as restaurant excursions and competitions. Computer software for language is becoming more widely accessible and the Internet and E-mail provide students with world-wide links. Student exchange programs offer students the opportunity to host an exchange student or to travel (themselves) on exchange. Many universities now offer International degrees which incorporate language study and include a year of study in another country.

FRENCH

French continues to be a world language and is spoken by 92 million people in many countries. French is the 2nd most widely recognised language in the world. It is spoken in the United Nations and throughout the Olympic Games Ceremonies. Whether in the world of fashion, dancing, International Relations, Diplomacy or fine food, French is invaluable. *Tapis Volant* is an exciting French course which develops strong communication skills and covers various topics such as school, hobbies, food, daily life, shopping, describing people, part time work and media.

REQUIREMENTS

Students will be expected to purchase a published workbook (*Tapis Volant 1 Edition 3*) to support the course. Students may elect to purchase this online, from The language Book Centre, York Street Sydney or another book store selling the text. *Tapis Volant 1* workbooks cost approximately \$40 for Year 9, and the *Tapis Volant 2* workbook for Year 10 costs approximately \$40. It also includes a DVD.



For further information please contact: Mr Gavathas (HT LOTE)

Course Name:

JAPANESE

Key Learning Area: Languages other than English

Subject Fee: NIL

Course Information:

Japanese is offered as an elective in Year 9 and 10. This language course seeks to develop in students:

- An ability to communicate with increased skill and confidence
- The acquisition of valuable learning skills
- An appreciation and understanding of another culture

Students are strongly encouraged to follow their interest in languages outside the classroom and have the opportunity to become involved in enrichment activities. Student exchange programs offer students the opportunity to host an exchange student or to travel on exchange themselves. Many universities now offer international degrees which incorporate language study and include a year of study in another country.

JAPANESE

Japanese is an exciting and challenging language. Students extend their knowledge of Japanese script as well as experiencing the richness of Japan's cultural heritage. The Obento Supreme course provides engaging activities covering the topics of school, hobbies, food, daily life, shopping, describing people, part time work and media.

REQUIREMENTS

Students will be expected to purchase the Obento Supreme workbook which costs approximately \$35 and covers both Year 9 and 10. It can be purchased from Abbey's Bookshop and other booksellers.



For further information please contact: Mr Gavathas (HT LOTE)

Course Name:

ITALIAN

Key Learning Area: Languages other than English

Subject Fee: NIL

Course Information:

Italian is offered as an elective in Year 9 and 10. This language courses seek to develop in students:

- An ability to communicate with increased skill and confidence
- The acquisition of valuable learning skills
- An appreciation and understanding of another culture

Students are strongly encouraged to follow their interest in languages outside the classroom and have the opportunity to become involved in enrichment activities such as restaurant excursions and competitions. Computer software for language is becoming more widely accessible and the Internet and E-mail provide students with world-wide links. Student exchange programs offer students the opportunity to host an exchange student or to travel (themselves) on exchange. Many universities now offer International degrees which incorporate language study and include a year of study in another country.

ITALIAN

Italian is a colourful and expressive language. Students will have lots of fun learning about modern Italian culture including fashion, cuisine, school, hobbies, food, daily life, shopping, describing people, part time work and media. The course focuses on both Italian and Italo-Australian cultural aspects. The Year 9 and 10 course uses an exciting text called *Ciao Amici 2* which is a topic-based approach.

REQUIREMENTS

Students will be expected to purchase a published work book (*Ciao Amici 2*) to support the course. Students may elect to purchase this online, from The language Book Centre, York Street Sydney or another book store selling the text. *Ciao Amici 2* has an approximate cost of \$30.00.



For further information please contact: Mr Gavathas (HT LOTE)

Course Name:

SPANISH

Key Learning Area: Languages other than English

Subject Fee: \$20 textbook

Course Information:

Spanish is offered as an elective in Year 9 and 10. This language courses seek to develop in students:

- An ability to communicate with increased skill and confidence
- The acquisition of valuable learning skills
- An appreciation and understanding of another culture

Students are strongly encouraged to follow their interest in languages outside the classroom and have the opportunity to become involved in enrichment activities such as restaurant excursions and competitions. Computer software for language has become widely accessible and the Internet and E-mail provide students with world-wide links. Student exchange programs offer students the opportunity to host an exchange student or to travel (themselves) on exchange. Many universities now offer International degrees which incorporate language study and include a year of study in another country.

Spanish

Spanish is the 3rd most popular spoken language in the world. It is spoken in over 20 countries and is fun and expressive to learn. Students will develop conversational skills whilst developing strong grammatical tools enabling successful language acquisition. Students will learn about the significance of cultural awareness in language use and ways in which language and behaviour reflect important aspects of the culture and traditions in the Spanish speaking world. The Year 9 and 10 course consolidates grammar with listening, reading and writing skills and uses an new interactive text called *Zoom 2* that employs a student centred topic-based approach.

REQUIREMENTS

Students will be expected to purchase a workbook (*Zoom 2*) to support the course textbook. They purchase this through the school.



For further information please contact: Mr Gavathas (HT LOTE)

Course Name:

CHILD STUDIES

Key Learning Area: Personal Development, Health and Physical Education

Subject Fee: \$20.00

Course Information:

Child Studies explores the social, environmental, genetic and cultural factors that influence children's development and sense of wellbeing and belonging between the ages of 0 and 8. The Child Studies course explores the nature of child development and learning and the interconnectedness of the physical, social, emotional, personal, creative, spiritual, cognitive and linguistic domains. Students will have the opportunity to explore each stage of development in the early years of life through many practical opportunities!

Child Studies also includes study of family preparation, newborn care and the influence and impact of nutrition, play, technology and the media. Child Studies will assist students to understand the significant impact of the child's environment and the role that the child and others can take in the active construction of the world around them. They will learn to identify and evaluate what enhances a child's wellbeing. They become aware of and learn to access a range of relevant community resources and services. Students who elect Child Studies will engage in experiences with some of our local community child care centres.

Modules we have the option to study:

- *Preparing for parenthood*
- *Conception to birth*
- *Family interactions*
- *Newborn care*
- *Growth and development*
- *Play and the developing child*
- *Health and safety in childhood*
- *Food and nutrition in childhood*
- *Children and culture*
- *Media and technology in childhood*
- *Aboriginal cultures and childhood*
- *The diverse needs of children*
- *Childcare services and career opportunities.*



Students will develop:

- Knowledge and understanding of child development from preconception through to and including the early years
- Knowledge, understanding and skills required to positively influence the growth, development and wellbeing of children
- Knowledge and understanding of external factors that support the growth, development and wellbeing of children
- Skills in researching, communicating and evaluating issues related to child development.

For further information please contact: Ms Coggins (HT PDHPE)

Course Name:

PHYSICAL ACTIVITY and SPORT STUDIES

Key Learning Area: Personal Development, Health and Physical Education

Subject Fee: \$21.50. This fee will be used for learning resources and student workbooks.

Course Information:

This course is an extension of the Personal Development, Health and Physical Education Curriculum. It is both theoretical and practical, providing opportunities for students to acquire knowledge, skills and positive attitudes about health and wellbeing, fitness, sporting performances and active lifestyle.

Area of Study:

The content is organised into modules with the following three areas of study:

- Foundations of Physical Activity
- Physical Activity and Sport in Society
- Enhancing Participation in Performance

From these core topics, a number of optional modules are studied

Topics optional for study include:

- Body systems – Anatomy and Physiology
- Physical Activity for Health
- Nutrition for the Athlete
- Physical Fitness
- Lifestyle, Leisure and Recreation
- Coaching
- Event Management
- Australian Sporting Identity
- Physical Activity and Sport for Specific Groups

This is a useful course for those wishing to take 2 Unit Personal Development, Health and Physical Education in Year 11 as it prepares students with sufficient foundation knowledge for the senior course however, it is not a prerequisite for Year 11 and 12 PDHPE.

The approximate costs of excursions associated with this subject depend on modules programmed for study.

A ski trip for students who study Physical Activity and Sport Studies is an optional 4 day excursion. The ski trip covers the topics Physical Fitness, Lifestyle Leisure and Recreation and Body Systems and Energy for Physical Activity. The cost of the ski trip is approximately \$750.00. Attendance at this camp is not compulsory if you elect this subject.

For further information please contact: Ms Coggins (HT PDHPE)

Course Name:

Design & Technology

Key Learning Area: Technology & Applied Studies

Subject Fee: \$49.00 This fee is used for timber, plastics, software licences.

Course Information:

Australia needs future generations who understand the holistic nature of Design and Technology and who can apply design processes, develop, communicate and justify solutions, create systems and use technologies to meet identified needs and opportunities.

Design and Technology involves designing, producing and evaluating quality –designed solutions. Students engage in a range of practical activities during the development of a design project.

The syllabus focuses on students using a variety of technologies in the production of quality design projects. Projects will integrate Information and Communication Technologies (ICT) which are vital tools in the 21st Century. Students will have the opportunity to utilise cutting edge technologies such as CAD/CAM (Computer Aided Design / Computer Aided Manufacture), which provides students with a head start in the design process and releasing their creativity.

The focus areas for project work may be drawn from any of the following areas:

Accessory	Aeronautical	Agricultural	Architectural	Communication Systems
Digital Media	Engineering	Environmental	Fashion	Food
Furniture	Graphical	Industrial Design	Information Systems	Interior
Jewellery	Landscape Design	Marine	Medical	Packaging
Promotional	Product Design	Structural	Transport Systems	Student Negotiated

Students are required to complete a minimum of three and a maximum of six units of work that address at least three areas of design. In each of the projects students will learn how to be creative in their thinking, planning and designing whilst developing a wide range of subject skills. Students enjoy the variety of tasks and challenging nature of design and technology, which enables students to maximise their individual talents and capabilities for life-long learning.



For further information please contact: Mrs Goodhue (HT TAS)

Course Name:

Food Technology

Key Learning Area: Technology & Applied Studies

Subject Fee: \$ 75.00 per annum. This fee is used for food consumables

Course Information:

Food Technology involves the investigation of food through practical ‘hands on’ applications and processes such as designing, researching, making, communicating and managing.

It provides opportunities for students to evaluate the relationship between food, technology, nutritional status and quality of life.

The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing, preparation and their interrelationship, nutritional considerations and consumption patterns.

It addresses the importance of hygiene and safe working practices and legislation in the production of food.

Students will develop food-specific skills, which can then be applied in a range of contexts enabling students to produce quality food products. It also provides students with a context through which to explore the richness, pleasure and variety food adds to life and how it contributes to both vocational and general life experiences.

What will students learn about?

Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life.

Cores of Food **Preparation and Processing** and **Nutrition and Consumption** are covered within the Focus Areas which may include:

- Food in Australia
- Food Equity
- Food Product Development
- Food Selection and Health
- Food Service and Catering
- Food for Special Needs
- Food for Special Occasions
- Food Trends



For further information please contact: Mrs Goodhue (HT TAS)

Course Name:

Graphics Technology

Key Learning Area: Technology & Applied Studies

Subject Fee: \$44.00 per annum. This fee is used for software licences

Course Information:

Graphics is a universal language and an important tool for thinking and communicating in the 21st Century. Students undertaking this course will develop skills in using a variety of tools, materials and techniques that are used in industrial, commercial and domestic settings. Students should be aware that this subject is practical in nature.

Through the study of Graphics Technology students become increasingly productive, creative and confident in the use of modern day technologies. In an age of rapid technological development, where Computer Aided Design (CAD), Computer Aided Manufacture (CAM) and Multimedia applications such as 3D animation are widely used, the study of Graphics Technology is particularly relevant. Students will gain experience in a variety of cutting edge industry standard CAD software packages such as:

- Rhinoceros
- CATIA
- 3D Studio Max
- Adobe Illustrator
- Adobe After Effects
- Adobe InDesign

What will students learn about?

Students will work through a range of projects from the list below

Computer Aided Design	Computer Aided Manufacture	Product Design / Illustration
3D Animation	Graphic Design	Engineering Drawing
Special Effects	Architecture	Student Negotiated Project



Above: a sample of works created by Year 9 students in Graphics Technology

For further information please contact: Mrs Goodhue (HT TAS)

Course Name:

Industrial Technology (Wood)

Key Learning Area: Technology & Applied Studies

Subject Fee: \$57.00 per annum approximately, plus additional materials when required. This fee is used for timber, glue, fasteners, paints etc

Course Information:

Industrial Technology (Timber) for Years 9 and 10 is an elective course that builds on the knowledge, skills and experiences developed in the Technology Mandatory course studied in Years 7 and 8.

The major emphasis is on students being actively involved in the planning, development and construction of quality practical projects. Students will be provided with a range of theoretical and practical experiences, including the use of hand and power tools, which develop knowledge and skills associated with the use of timber.

What will students learn about?

A project report is required for each practical project completed and will form part of the overall assessment of each module. Each project report will involve the submission of:

- homework study units,
- sketching of possible design solutions,
- the creation of computer aided design drawings,
- research of existing products similar to the project being undertaken

Possible projects to be undertaken include:

- Cheeseboards/cutting boards
- Billy carts
- Clock cases
- Jewellery boxes
- Pinball machine

For further information please contact: Mrs Goodhue (HT TAS)

Course Name:

Information & Software Technology

Key Learning Area: Technology & Applied Studies

Subject Fee: \$28.50 per annum approximately. This fee is used for software licences and Lego products

Course Information:

Today in this world of technology, which is constantly changing, students will be required to gain the skills that will empower them with self directed learning. Information and software technology offers students with this opportunity. It is a NESA endorsed elective course. As a result of studying this course, students will be equipped to make appropriate use of and informed choices about information and software technologies both at a personal level and in the work place.

This course emphasises on the practical aspects of the projects. The core content to be covered in this course is integrated into the option chosen within the school. Each topic is built upon detailed practical project where students design, produce and evaluate their solutions to a given problem either working on their own or as part of a team. Development of technology skills using a variety of software packages and information about career opportunities are important aspects of this course.

There is an emphasis on practical computing activities where students learn the skills to use in a wide variety of computing areas. The option topics to be studied within this course include:

Robotics and Automated systems (students design, create and program their own Robot to perform various activities using ROBOLAB- an icon based Program. The students will select the music of their own choice and program their robot to dance with that music. This also involves the use of various sensors e.g. light sensor and touch sensors. This topic will also allow students the opportunity to explore a range of automated systems and robots using different interactive programs).

Digital media (Practical emphasis on creating digital media products – Graphical designs, animation sequences, audio sequence, video production etc; manipulation techniques such as Image fixing, colour replacement, special effects, Cropping, morphing, warping, noise removal etc and digitisation process of data types such as scanning, frame grabbing, OCR etc will be covered in this topic. Various application softwares such as Adobe InDesign, Audacity, Photoshop, Premiere etc will be used to complete activities for this option topic.).

Internet and website development (students create and evaluate a website for a given purpose using Adobe Dreamweaver. They explore how the Internet works and the roles that a number of key elements play including different protocols used on the Internet).

Database design (students create a database to organise, store, process and analyse data and present information using a DBMS. Considering the output of the system, they enter the data and manipulate it through queries and sorts, create macros, perform calculations in queries and reports and generate appropriate reports. They also integrate the data from database into other application software to generate reports or letters).

Authoring and Multimedia (students create a multimedia package for a given situation using authoring software such as Adobe Flash, Adobe Captivate, Adobe Premiere etc).

For further information please contact: Mrs Goodhue (HT TAS)

Course Name:

Textile Technology

Key Learning Area: Technology & Applied Studies

Subject Fee: \$54.00 per annum approximately. This fee is used for textile fabrics, thread, dyes, paints, fasteners etc

Course Information:

What will students learn about?

Students learn about textiles through the study of different focus areas & areas of study. The following focus areas are recognized fields of textiles that will direct the choice of student projects:

- Apparel
- Furnishings
- Costume
- Textile Arts
- Non-apparel

Project work will enable students to discriminate in their choices of textiles for particular uses. The focus areas provide the context through which the three areas of study (Design, Properties and Performance of Textiles, textiles and Society) are covered.



Course Description: The study of Textiles Technology provides students with a broad knowledge of the properties, performance and uses of textiles in which fabrics, colouration, yarns and fibers are explored. Students examine the historical, cultural and contemporary perspectives on textile design and develop an appreciation of the factors affecting them as textile consumers. Students investigate the work of textile designers and make judgments about the appropriateness of design ideas, the selection of materials and tools and the quality of textile items. Textile projects will give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles.

What will students learn to do?

By examining the work of designers, students will learn to use the creative process to design textile items. Design ideas and experiences are documented and communicated and will show evidence of each of the stages of designing, producing and evaluating. Students learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile products. Students will learn to identify the properties and performance criteria of textiles by deconstructing textile items and identify the influence of historical, cultural and contemporary perspectives on textile design, construction and use.

For further information please contact: Mrs Goodhue(HT TAS)