Chatswood High School

INSPIRING EXCELLENCE - ACHIEVING SUCCESS

ELECTIVE INFORMATION GUIDE

Stage 5
Years 9 and 10
2022–2023

MESSAGE FROM THE PRINCIPAL

Dear Parents and Students

Chatswood High School is a dynamic school that has the resources and expertise necessary to provide opportunities for our students to build resilience, creativity and critical thinking skills in an educational environment that is underpinned by the core values of equity, integrity and respect.

As a part of this process, we encourage our students to pursue their interest and abilities through our elective curriculum.

Students entering Year 9 are given the opportunity to elect subjects of interest to them. This booklet contains information about those subjects as well as other important information you need to know. Please read this book thoroughly.

Chatswood High School is proud to offer a diverse range of electives for Years 9 and 10, designed to meet the passions, learning needs and learning styles of our dynamic student body. I encourage all students to consider their interests, their learning strengths and their broader abilities when they determine their preferences. By giving good consideration to their electives now, students will be better placed to make more successful academic decisions as their schooling career continues.

In making choices, students should remember that these courses must be studied to a satisfactory standard for two years. Changes during this time are not usually feasible, so a wise choice is necessary. If students would like additional information they are encouraged to talk to their classroom teachers, faculty Head Teachers or their Year Adviser.

By encouraging our students to make informed choices, we empower them to achieve.

David Osland

Principal

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RECORD OF SCHOOL ACHIEVEMENT (ROSA)

The NSW Department of Education follows curriculum courses as mandated by the NSW Educational Standards Authority (NESA). If students successfully complete Years 7 to 10 they are eligible for a Record of School Achievement (RoSA) credential, issued by NESA.

To be eligible for a RoSA, students must have:

- Completed the mandatory curriculum requirements for Years 7 to 10.
- Attended a government school, an accredited non-government school or a recognised school outside NSW.
- Completed courses of study that satisfy Education Standards' curriculum and assessment requirements for the RoSA.
- Complied with the requirements from the Education Act.

Students are required to complete the following mandatory curriculum for the RoSA:

- English (400 hours by the end of Year 10)
- Mathematics (400 hours by the end of Year 10)
- Science (400 hours by the end of Year 10)
- Human Society and Its Environment (400 hours by the end of Year 10)
- Languages other than English (100 hours by the end of Year 10)
- Technological and Applied Studies (200 hours in Years 7 and 8)
- Creative Arts (200 hours by the end of Year 10)
- Personal Development, Health and Physical Education (300 hours by the end of Year 10)

Schools award each student who completes a Stage 5 course (except Life Skills and VET courses) a grade to represent that student's achievement. The grades are reported on the student's RoSA and range from A to E based on performance descriptors as outlined for each Stage 5 course by NESA.

YEAR 9 AND 10 CURRICULUM STRUCTURE 2022-2023

In Years 9 and 10 students are required to study the mandatory subjects of:

English

Mathematics

• Science

PDHPE

History

Geography

At Chatswood High School students in Years 9 and 10 complete three additional subjects (electives).

SELECTIVE STREAM STUDENTS

Parents and students should be aware that selective groupings continue for the mandatory courses but not for electives.

MAKING THE BEST CHOICE

This booklet contains information relating to all the electives being offered at Chatswood High School. Students and parents are asked to read the information and choose their elective subjects carefully.

Students should consider their interests and abilities when selecting elective subjects. There are few pre-requisite elective studies in Year 9 or 10 that impact studies in Year 11 and 12.

Chatswood High School further supports students in making informed choices with regards to their study through the Year 8 Subject market held during school time. Head Teachers from each elective course will be explaining their courses directly to all Year 8 students. At that time students can ask questions that will help them get a better idea of what is involved in each of the courses.

In addition to this booklet students are encouraged to discuss their choices with their classroom teachers or Year Adviser, as well as parents and students in Years 9 and 10.

SUBJECT SELECTION PROCESS

Subjects are selected electronically using the Edval Web choices system.

Students will have a link and an individual code emailed directly to their Department of Education (DoE) student email which can be accessed via the student portal at the following address: http://student.det.nsw.edu.au

It is imperative that students are aware of their DoE Student email address and login details. If they are unable to access their account they are encouraged to see the Librarian.

Students will be asked to nominate **FIVE** elective subjects; however, only **THREE ELECTIVES** will be studied. Students need to indicate their choices in order of preference.

Students will have approximately one week to record their subject preferences. It does not matter how quickly within that week they make their preferences, although students are reminded that the ranking of their preferences is important.

Please note that the offering of a subject is not a guarantee that the course will run. Final classes being run and their alignment on the timetable will be based on overall interest levels and whole-school constraints.

The electronic submission of subject choices is most important as it directs decisions regarding the viability of courses. Failure to submit an electronic subject choice may result in a student not receiving their higher prioritised subject choices.

SUBJECT AVAILABILITY

Once the students have completed their preference lists, the Principal and Executive team consult to determine the final number of classes and subjects running.

If a student has chosen an elective that will not be running they will be interviewed and asked to re-prioritise in order to ensure they have the required courses to complete their studies in Years 9 and 10.

CHANGES TO SUBJECTS SELECTED

Students continue with their selected subjects from Year 9 into Year 10.

Only in extreme and special circumstances will changes to elective subjects be considered.

Students seeking to change their elective subjects should consult their Deputy Principal or their Year Adviser.

CHANGE OF SUBJECT POLICY

Students in Year 9 may find that their choice of elective subjects is not appropriate after beginning a course. In such circumstances, students will be permitted to change provided that:

- there is a valid educational reason supporting the need for the change
- there is sufficient room in the subject into which they wish to change.

In general, subject changes for Year 9 will be allowed in Week 3 of Term 1. This will allow sufficient time for the students to experience their elective subjects. The process will be advertised during the school assembly time, through the daily notices and on the TV screens around the school. Forms for subject changes can be obtained at that time from the Front Office or from the Deputy Principal, must be fully completed and handed in to the Deputy Principal by the due date. Any late forms will not be accepted.

Further changes after that time will not be permitted as it may make students ineligible for their RoSA.

SUBJECT ACCELERATION

In 2022-2023, Chatswood High School is offering HSC Studies of Religion as an accelerated course. Students complete a Stage 6 (Year 12) course instead of a traditional Stage 5 elective. Students complete the Year 11 course in Year 9 and the Year 12 course in Year 10. They receive HSC credit for their outcomes and completion can count towards their ATAR.

Students wishing to undertake an accelerated subject must complete a comprehensive selection process undertaken by the History Head Teacher in consultation with the Principal. They must be aware that participation in the accelerated program will require attendance of lessons outside of traditional class times (usually mornings).

Students will still be required to take two other elective subjects as usual. Students will only be able to undertake one acceleration subject as an elective in Year 10.

SUMMARY OF SUBJECTS OFFERED FOR 2022

Subject	Faculty
Chinese	Languages – Ms Zhang
Commerce	Social Sciences – Ms O'Connor/Mr Mehmet
Design and Technology	TAS – Mr Spence
Drama	Creative and Performing Arts – Mr Kelly
Food Technology	TAS – Mr Spence
French	Languages – Ms Zhang
Global Issues	Social Sciences – Ms O'Connor/Mr Mehmet
History (elective)	History – Ms Smith
Industrial Technology - Electronics	TAS – Mr Spence
Industrial Technology - Timber	TAS – Mr Spence
Industrial Technology - Multimedia	Computing – Ms Carr
Information and Software Technology	Computing – Ms Carr
International Studies	History – Ms Smith
Japanese	Languages – Ms Zhang
Music	Creative and Performing Arts – Mr Kelly
Photographic and Digital Media	Creative and Performing Arts – Mr Kelly
Physical Activity and Sports Studies	PDHPE – Mr Panckhurst
Studies of Religion (accelerated)	History – Ms Smith
Textile Technology	TAS – Mr Spence
Visual Arts	Creative and Performing Arts – Mr Kelly
Visual Design	Creative and Performing Arts – Mr Kelly

CREATIVE AND PERFORMING ARTS

MUSIC

VISUAL ARTS

Music is studied through the following areas:

- Performing
- Composing
- Listening

Music in Years 9 and 10 encourages the practical aspect of the subject, so students who already play an instrument will have the opportunity to develop performance skills. Any student interested in doing Music should commence instrumental lessons as soon as possible.

Performing

Students are encouraged to develop performance skills through solo and group work. Elective students are expected to participate in at least one of the many extracurricular performing groups available at the school — Concert Band, Big Band, String Ensemble, Guitar Ensemble, Vocal Ensemble. Practice for these activities is treated as homework and a mark for practical work and participation is given as part of the year's work.

Composing

This area involves the study of notation, harmony, structure, and tonality leading to the development of compositional techniques and aural skills using a variety of compositional digital music software.

Listening

Students will encounter a wide variety of music representative of different periods and styles. They will study the concepts of: pitch, duration, dynamics and expressive techniques, tone, colour and structure.

Visual Arts is concerned with developing students' abilities to make and study images and objects, which have a range of meanings and purposes. It is a universal means of communication that allows individuals to express themselves through the manipulation of a range of media. The Visual Arts course has an emphasis on practical work, which is excellent preparation for senior practical based courses as students learn to become independent creative thinkers.

Artmaking (60%) involves learning to give form to images and objects to represent ideas, experiences and understandings. Students will be encouraged to explore and develop skills in the processes of making two, three and four-dimensional works from a wide range of materials. Through investigation, application and problem solving, they will gradually come to understand their own stylistic characteristics, symbols and methods as they gain insights into themselves and their world.

Critical and Historical Studies (40%)

Students examine the work of artists through the eyes of the audience and historical accounts, investigating how and why artworks are made. These studies inform and develop students' understandings of the relevance of visual images to the changing world and societal views. Through these accounts, students are challenged to find personal images that have meaning.

While the main emphasis in this course is on art making through the development of ideas in a range of materials, students will gain understanding of artists and artists' practices in critical studies of variety of relevant works.

Visual Arts provides a solid basis for the development of a creative portfolio and lifelong personal enjoyment.

A course fee is charged to cover the cost of materials used. Students also need a process diary in which to record ideas and class work.

Course Fee: Year 9 \$80

Course Fee: Year 10 \$60

CREATIVE AND PERFORMING ARTS

PHOTOGRAPHIC AND DIGITAL MEDIA

Photographic and Digital Media provides specialised learning opportunities to enable students to understand and explore the nature of photographic and digital media as an important field of artistic practice, conceptual knowledge and technological procedures.

The broad areas of photography and digital media as print, interactive and moving forms are extremely relevant and of fundamental interest to students. Much of their knowledge of the world and their notions of cultural and self-identity come from the photographic and digital images that permeate the visual arts and design, television, film, video, internet, mass media and multimedia.

The Photographic and Digital Media course has an emphasis on practical work, which is excellent preparation for senior practical based courses as students learn to become independent creative thinkers.

The Photographic and Digital Media Syllabus for Years 9 and 10 consists of two main parts:

Making photographic and digital works (60%)

Students investigate the practice of photographic and digital works in the context of a range of ideas and interests in at least one of the areas of still, interactive and moving forms. They undertake a broad investigation of digital media, video and interactive works. During artmaking activities, students will:

- use a journal to document explorations of ideas and interests.
- experiment with materials, techniques and technologies and record the relevant technical information.
- build a portfolio demonstrating a range of photographic and digital equipment and techniques.
- perform various investigations of the world
- use digital SLR cameras
- use Adobe Photoshop to create, manipulate and edit imagery

In critical and historical interpretations, studying photography (40%)

Students use the conceptual framework, the frames and the practices to understand the field of photographic and digital media. They investigate relevant events, photographers, artists, designers, agencies and critical accounts of photographic and digital media practice.

In addition to class activities, the course requires the completing of homework and research for in-depth photographic practice and the study of influencing artists.

Course Fee: Year 9 \$100
Course Fee: Year 10 \$80

VISUAL DESIGN

Visual Design plays a significant role in the curriculum by providing specialised learning opportunities to enable students to understand and explore the nature of visual design as a constantly changing field of artistic practice, conceptual knowledge, material and textual appearances.

The areas of print, object and space-time design are extremely relevant and of fundamental interest to students. Much of a student's knowledge of the world and concepts of identity come from the print, object and space-time design that surrounds them.

The Visual Design course has an emphasis on project work which is excellent preparation for senior practical based courses as students learn to become independent creative thinkers.

The Visual Design Syllabus for Years 9 and 10 consists of two main parts:

Designing and Making Visual Design Artworks (60%)

Students explore a range of ideas and interests in the world, and select, apply and utilise a range of materials and techniques to make Visual Design in one or more of the broad areas of print, object and space-time design. They undertake a broad investigation of one or more forms, for example print and space-time forms; or a more specialised focus of one form, for example the body as a site for design. Students investigate computer-based technologies and the impact of these on visual design practices and build a folio of work over time investigating and resolving a range of visual design concepts. Students use a journal to document the investigation, development and resolution of visual design concepts, and ideas and interests in the world.

During artmaking activities, students will use:

- traditional and new artmaking methods
- Adobe Illustrator
- Adobe Photoshop
- Adobe InDesign

In critical and historical interpretations (40%)

Students use the conceptual framework, the frames and the practices to understand the field of visual design. They investigate artists as visual designers, visual design practices, including collaboration, and traditions, conventions and innovations.

In addition to class activities, the course requires the completing of homework and research for in-depth photographic practice and the study of influencing artists.

Course Fee: Year 9 \$80 Course Fee: Year 10 \$60

CREATIVE AND PERFORMING ARTS

DRAMA

This course involves the practical and theoretical aspects of drama including:

- Improvisation
- · Acting of scripts from Shakespeare to modern scripts for film, television, radio, theatre
- Writing and performing scripts
- Editing and evaluating scripts and performance
- Critical appreciation and evaluation of performances on film and video
- Study of the history of the theatre
- · Research projects on special topics, eg experimental plays and theatre, street theatre, comedy
- Making masks
- Make-up, lighting, sets, sound effects
- Management aspects of a production and staging.

Due consideration will be given to the student's ability to work well within a group and commitment to presenting a polished product.

This is not only a course for actors, however, as students who are interested in other aspects of theatre such as sound, lighting, costumes and production will be able to explore and develop these areas as well.

Students will be expected to foster an appreciation of theatre and to this end, several visits to live productions may be arranged. They will also gain knowledge about the history of drama and the drama of other countries from their own research and class work.

Subject Requirements:

Students will develop knowledge, understanding and skills, individually and collaboratively, through:

- 1 making drama that explores a range of imagined and created situations in a collaborative drama and theatre environment
- 2 **performing** devised and scripted drama using a variety of performance techniques, dramatic forms and theatrical conventions to engage an audience
- 3 **appreciating** the meaning and function of drama and theatre in reflecting the personal, social, cultural, aesthetic and political aspects of the human experience.

In this course, students must be willing to **actively** participate in the various types of class tasks. In addition to the large component of group work, including **assessment tasks**. Students must be willing to:

- Cooperate fully and collaborate with other students (not always their own friends)
- Complete written work
- Perform in front of the class
- Reflect on their own learning by completing written reflections in their logbook every week
- To follow teacher instructions and stay focused during practical work
- To **learn lines** and perform scenes on stage.

Course Fee: \$15 per year (each course)

COMPUTING

INFORMATION AND SOFTWARE TECHNOLOGY

The course emphasises practical project work in key areas of computing and will provide excellent preparation for senior school computing courses or provide two years elective study on its own. The course utilises our well-equipped labs with one computer per student.

The course covers a wide range of fields involving IT and students will gain proficiency in many essential software applications including creative tools from Adobe (Photoshop, Illustrator, Animate, Premiere Pro, Audition), SketchUp Make, Lego Robotics programming with MicroPython, plus development environments for coding and web development.

Project work will occupy at least 80% of the allocated course time. Three 10-12 week units exploring the syllabus option topics will be covered each year, plus a mini personal project at the end of the year. Specialist hardware and software are available for project work, however students.

Units/Projects:

- Board Game Design: 2D and 3D graphics, Desktop publishing
- Animation and authoring
- Coding: Software Development and Programming in python
- Film: Audio production, filming and editing
- Robotics: EV3 Robotics engineering and programming
- Website design: HTML/CSS

The following core topics will be integrated into the teaching of the topics listed above:

- Current and Emerging Technologies
- Data Handling
- Hardware and Software
- People and Issues

INDUSTRIAL TECHNOLOGY - MULTIMEDIA

This course, based on a brand new syllabus, provides opportunities for students to develop knowledge, understanding and skills in relation to multimedia, photographic and associated industries. The Multimedia 1 core module includes common content and topic content that develops knowledge and skills in the use of tools, materials and techniques related to Web Design and Video Production. These are enhanced and further developed through the study of the Multimedia 2 specialist module in Apps and Interactivity, and Games and Simulations.

Project work will occupy at least 80% of the allocated course time. 3-4 projects covering the syllabus option topics will be covered each year. Sophisticated hardware and software, high speed Internet, and specialised peripherals are available for project work. Practical projects will reflect the nature of the Multimedia focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to multimedia technologies.

Units/Projects:

- Graphics (Illustrator/Photoshop) and Web design (HTML/CSS)
- 2D Animation, Film + VFX, audio (Premiere Pro/After Effects/Audition)
- 3D Graphics and Animation (Blender)
- Authoring and App Development (Adobe XD/Code.org AppLab)
- Game Design and Simulation (Unity/360 cameras)
- Personal project

The following core content will be integrated into the teaching of the units listed above:

- WHS and risk assessment
- Workplace communication
- Societal and environmental impact
- Links to industry

Which to choose?

Due to the similarity between the courses there will be a significant overlap in content, **students may pick either IST** <u>OR</u> **IT Multimedia**. Both courses offer knowledge and skill development through practical experiences in a variety of creative and technical information technology. IT Multimedia is a new syllabus (first year of implementation was 2020) while IST is the existing syllabus (due to be replaced in 2023) but one that has been taught successfully at CHS for many years, with the program and projects being continually updated and improved as the available resources evolved.

If you're interested more in the visual design skills of computing (animation, film, game design) IT Multimedia may be the better fit for you; however, if you'd like to focus more on coding and robotics, then IST may be a better choice. We recommend speaking to one of the computing teachers if you would like more guidance on your selection.

Additional Content

Students are expected to have their own laptop device for these subjects. Most of the software covered in these courses is available for free installation on student devices. See the BYOD page on the school's website for more information on how to access the software and BYOD specifications

Course Fee: \$75 per year (each course)

HISTORY

HISTORY (ELECTIVE)

The Elective History course examines aspects of world history including the contribution of past societies to our understanding of the present and the nature of significant issues in the modern world. Students learn about, archaeology, the construction of history and the differing interpretations of history. Students explore Ancient, Medieval and Modern History through investigations of past societies and broader thematic studies.

Topics from the Ancient and Medieval Societies can include:

- Early Societies: the archaeology of early societies from the Near East, the Minoans, Egypt, Mesopotamia
- Ancient Societies: the Celts, the Roman Empire, the Near East, Mesopotamia, Egypt, Greece
- Medieval Societies: Tudor and Stuart England, Richard III, Medieval and early modern Russia, the Ottoman Empire
- Asia, America and African Societies: India, Japan, South America, Africa.

Thematic and Modern History topics can include:

- Crime, law and punishment
- Genocide
- Intelligence and security organisations
- Revolution and revolution
- Leadership, politics and political institutions
- U.S. Civil War & Slavery
- War and peace
- Terrorism
- History and the philosophy of science
- Civil Rights
- Popular Culture

This course includes personal research projects that allow students to investigate their own historical area of interest. It aims to develop skills in independent learning, interpretation and analysis, research and communication. The course is excellent for students interested in History as it allows them to study a range of periods and events in depth.

Where students undertake 100 or more hours of Elective History in Stage 5, they will receive a ROSA grade for History (Elective) as well as a grade for the Mandatory History course.

Please note that this is an entirely separate course to the Mandatory History course and there is **NO** overlap of course content.

INTERNATIONAL STUDIES

International Studies is an exciting course that gives students the opportunity to study a broad range of issues in an international context.

The course includes a core study on understanding culture and diversity in today's world, as well as options including but not limited to:

- Culture and gender
- Culture and the media
- Culture in China and India
- Culture, science, technology and change.

International Studies will appeal to students with an interest in Asian cultures and is a good complement to studies in Asian languages. It develops an understanding and appreciation of the culturally diverse society in which we live.

The course will include culture-related excursions to restaurants, museums, cultural centres and other cultural events. The course may also provide opportunities for students to communicate with students at Chatswood High's sister school in China, utilising the connected classroom.

It will be highly relevant and interesting to students who are considering studies in Geography, Society and Culture, Ancient History, Modern History, Extension History, Legal Studies, Business Studies, Economics or any language in the senior school.

Course Fee: nil

Course Fee: nil

HISTORY		Unit Value	ATAR Category
STUDIES OF RELIGION (ACCELERATED)			
Board Developed Course		2	Α
Prerequisites: By application only	Exclusions: Nil		

Cost: Nil

Course Description:

Please Note: This is not a religious education course.

Students, through studying this subject, learn to examine critically the role religion plays in enabling believers to make sense of human existence.

It promotes awareness, understanding and critical appreciation of the nature of religion and the influence of religious traditions, beliefs and practices in societies and on the individual, with an emphasis on the Australian context.

Students who are interested in contemporary society and social issues should look at this course. If you are interested in studying a wide range of religious beliefs, customs, ideologies and other cultures, enjoy independent research and analysis and wish to develop research skills, then this course if for you. It is NOT necessary to have deeply held religious beliefs to undertake this course, only an interest in human nature and an enquiring mind.

NOTE: This is an HSC Course which students may take in Yrs 9 and 10 in accelerated format.

Approval to enrol in this subject is required from the HT History.

If you are interested in this course you must see Ms Smith or Mr Bromley.

Main Topics Covered:

Year 11 Course

Nature of Religion and Beliefs Religions of Ancient Origin Religion in Australia pre-1945 3 Religious Tradition Depth Studies

Religious Depth Studies chosen from: Buddhism, Christianity, Hinduism, Islam and Judaism Year 12 Course

Religion in Australia post-1945
Religion and Peace
Religion and Non-Religion
3 Religious Tradition Depth Studies
(continued from Year 11 course)

Particular Course Requirements: Nil

External Assessment:

HSC – 3 hour examination

LANGUAGES

CHINESE

The study of Chinese aims to promote further interest, knowledge and language development for students of both native and non-native Chinese backgrounds.

Activities in reading, writing, speaking, listening, grammar and vocabulary are included in units of work designed to enhance insights for students into aspects of Chinese life as well as the language.

This course provides students with the opportunity to gain effective skills in communicating in the Chinese language, to explore the relationship between Chinese and English, and to develop an understanding of the culture associated with the Chinese language. Some units of work to be covered are:

- Let's celebrate
- Daily routine
- My home
- My clothes
- Shopping
- Making arrangements
- Food culture
- Seasons and weather

Online resources, including YouTube, films, sports activities and songs, are used to supplement the basic course material. An online 'Google Classroom'—is also set up to assist and motivate students in their learning.

<u>Assessment</u>

Students are expected to sit a topic test at the end of every unit. They are also expected to produce written assignments, cultural projects and oral presentations. This is to ensure that students develop confidence in their language skills and intercultural awareness.

Other educational activities

In order to reinforce classroom learning, other educational activities, such as excursions, craft workshops, Chinese food tasting, calligraphy lessons, interacting with our sister school and overseas study trips may be organised.

Homework

Homework per week is expected from students in Years 9 and 10. In addition to completing specific homework exercises, students should revise earlier work to consolidate their learning. Homework usually takes the form of writing, reading comprehension and speaking exercises, as well as internet researching project.

Course Fee: Year 9 - \$60 for workbook and Language Perfect subscription

Course Fee: Year10 - \$60 for workbook and Language Perfect subscription

JAPANESE

This course aims to expand student's previous knowledge of Japanese, giving them the opportunity to further develop their skills to better understand and interact with Japanese materials and their communication skills.

Students will focus on language as systems and gain insights into the language and culture, leading to lifelong personal, educational and vocational benefits. Students will master the finer points of hiragana, katakana and kanji and continue developing the language and beginning to make it their own.

The cultural component is fundamental to all our classes and we will be indulging into: Japanese cooking, cultural events and exhibitions, Japanese Film Festival, calligraphy and Japanese people from our community will be invited to give cultural demonstrations at the school.

Some units of work to be covered are:

- All about me
- Hobbies and Interests
- Daily Routines
- Food Culture
- Our local area
- Getting around
- School life
- Talking about the past

Assessment

Students will be assessed in tests, assignments and classroom activities that develop students' listening, reading, speaking and writing skills, as well as their cultural understanding.

Other educational activities

Excursions are organised to restaurants, Japanese cultural events and exhibitions, and Japanese films. Japanese experts on calligraphy and sushi making will be invited to give demonstrations. Overseas study trips may be organised.

Homework

Homework will be given at the end of every lesson in the form of workbook exercises to reinforce the content learnt that day, written tasks, preparation for classroom quizzes, internet research, and tasks that consolidate what they have learnt during the week. This is to ensure that students develop confidence in their language skills, in particular, writing scripts.

Course Fee: Year 9 - \$50 for 2 workbooks

Course Fee: Year 10 - \$75 - workbook and Language Perfect subscription

LANGUAGES

FRENCH

The study of French aims to promote further interest, knowledge and language development for students. Activities in reading, writing, speaking, listening, grammar and vocabulary are included in units of work designed to enhance insights for students into aspects of the culture of the French-speaking world as well as the French language.

This course enables students to communicate with others in French, and to reflect on and understand the nature and role of language and culture in their own lives and the lives of others.

Some units of work to be covered are:

- · All about me, my family and school
- · Daily routine
- My home
- · Places and directions around town
- Shopping
- Describing people
- Leisure activities
- Celebrations
- Holidays and weather

Online resources including language learning websites, YouTube, video dialogues, interviews, songs and films, are used to supplement the basic course material. An online Google Classroom is also established to assist students in their learning.

Assessment

Throughout Years 9 and 10 assessment is continuous. Students will sit topic tests, vocabulary quizzes, listening, speaking, reading and writing tests. They will also do cultural projects.

Other educational activities

Excursions are organised to French cultural events as they are available such as the French Film Festival. Students may also visit Sydney CBD to examine French sculpture in Hyde Park, artworks at the Art Gallery of NSW, French shops in the Queen Victoria Building, the French language learning centre and library at the Alliance Française, as well as a French restaurant. Cooking of French desserts is undertaken at school. French experts on culture may be invited to give performances and/or demonstrations. An overseas trip may be organised.

Homework

Regular homework will be given in small amounts per week. In addition to completing specific homework exercises, students should revise earlier work to consolidate their learning. Homework usually takes the form of completing grammar and vocabulary exercises, reading and listening comprehension, extended writing as well as speaking dialogue preparation including pronunciation practice.

Course Fee: \$45 for Year 9 workbook \$45 for Year 10 workbook

PDHPE

PHYSICAL ACTIVITY AND SPORTS STUDIES

The aim is to enhance the students' capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

Course Description

Students develop a broad understanding of physical activity and the many possible contexts in which individuals can build activity into their lifestyle to improve health and wellbeing. Students build on the experiences and understanding developed through the mandatory PDHPE course.

What will students learn about?

The course includes modules selected from each of the following three areas of study:

Foundation of Physical Activity

- Body systems and energy for physical activity
- Physical activity for health
- Physical fitness
- Fundamentals of movement skill development
- Nutrition and physical activity
- Participating with safety

Physical Activity and Sport in Society

- Australia's sporting identity
- Lifestyle, leisure and recreation
- Physical activity and sport for specific groups
- Opportunities and pathways in physical activity and sport
- Issues in physical activity and sport

Enhancing Participation and Performance

- Promoting active lifestyles
- Coaching
- Enhancing performance strategies and techniques
- · Technology, participation and performance
- Event management

Opportunities also exist for students to:

- Become more familiar with all equipment used in a human performance
- Laboratory work with weight training equipment
- Participate in sports not offered in PD/H/PE.

Course Fee: \$80 per year

SOCIAL SCIENCES

COMMERCE

Commerce is a fun, practical and engaging course where students develop and apply their understanding of money – earning, spending and investing.

The study of Commerce encourages students to develop their knowledge about financial management as well as give them the skills and knowledge necessary to navigate life from employment, consumer, business, economic and legal perspectives.

Commerce provides real hands-on skills that they can apply throughout their lives. Skills in managing money, budgeting, negotiating purchases and work related issues are highly beneficial to young people as they start to earn an income.

Enrichment and Co-Curricular Activities:

Students have the opportunity to participate in additional enrichment opportunities and external events including:

- NSW Law Society Mock Trial Competition
- ASX Stock Market Challenge
- NAB/FYA \$20 Boss Program
- CBA Smart Start events.

Further, students work in competitive class teams to develop and implement their own school based business.

As Commerce involves the study of contemporary financial and legal events, students are expected to BYOD so they can engage in online content and develop their research skills.

Assessment in Commerce takes a range of forms including making a video advertisement, planning an overseas holiday, essay writing and examinations.

GLOBAL ISSUES

Global Issues covers all the processes, people and events that shape our world. Classroom activities are often centred on areas of interest for the students or key contemporary events.

The Global Issues course encourages students to build a deeper understanding of the processes that shape our environment and their world. The course caters to multiple learning styles and promotes the development of critical thinking, research and problem solving skills.

Hands-on learning is emphasised throughout the course with students encouraged to participate in Field Study excursions including the opportunity to accompany the Year 12 students on their Great Barrier Reef Study Tour.

Students are encouraged to pursue their own interests within the course framework and are scaffolded in the development of inquiry, research and communication skills.

ICT is leveraged throughout the topics studied and in turn, students are expected to BYOD.

Topics:

- Oceanography
- Conflict Politics
- Physical Processes
- Development PoliticsCountry Study
- Australia's Neighbours.

Course Fee: nil (excursions additional)

Course Fee: nil (excursions additional)

TECHNOLOGICAL AND APPLIED STUDIES (TAS)

INDUSTRIAL TECHNOLOGY - ELECTRONICS

How does that small home appliance work? Why do most modern cars have at least three computers? What is a multimeter used for? Every day our lives depend upon electronics for our basic necessities, our work and our leisure. Electronics is a practical course which will lead students from knowledge of basic equipment, components and skills through to applications and design projects.

Students will undertake experiments and practical exercises that will put theory into practice. They will develop safe working habits, recognise and correctly use appropriate hand tools, machine tools and test instruments, read circuit diagrams, select components and manufacture circuits and develop basic techniques for finding and rectifying faults in circuits. Electronics is taught in a laboratory that is equipped for the design and manufacture of circuit boards, supported by the latest computer programs, tools and test equipment.

The knowledge, skills and techniques developed in Electronics will enable students to pursue careers in a variety of electronic fields including design, repair, maintenance, construction and sales.

INDUSTRIAL TECHNOLOGY - TIMBER

Australian Red Cedar, Jarrah, Tasmanian Oak, Huon Pine, Kauri, Coachwood, Tasmanian Blackwood are all names synonymous with quality Australian cabinetwork and turning. In Industrial Technology - Timber students will be introduced to a wide range of woodworking knowledge and skills that will enable them to develop a lifelong appreciation of timber and the articles that can be produced from it.

In Industrial Technology - Timber the practical work involves using hand tools and portable power tools such as: drills, routers, biscuit jointers and sanders. Fixed machinery includes: woodturning lathes, scroll saws, overhead router and the most recent additions to the workshops, an industrial sliding panel saw and thicknesser.

Students will learn to:

- Demonstrate safe workshop practices
- Use hand and power tools correctly
- Determine the most suitable processes for working timber
- Design and construct projects
- Gain personal satisfaction through workshop experiences
- Recognise good craftsmanship.

The projects that may be undertaken in Industrial Technology -Timber include document and jewellery boxes, trays, clocks, toys, turned platters and bowls, coffee tables, computer desks and outdoor furniture.

Industrial Technology - Timber provides an excellent background for students who may wish to pursue careers in Architecture, Interior Design, Building, Carpentry or Cabinet making.

Course Fee: \$60 per year Course Fee: Year 9 - \$40.00

Course Fee: Year 10 - \$50.00

TECHNOLOGICAL AND APPLIED STUDIES (TAS)

FOOD TECHNOLOGY

Food Technology enables you to understand the development of our food from the "paddock to the plate". It is fun to learn in a practical way about how food undergoes changes through processing. This course enables students to gain knowledge, skills, and develop attitudes about the production, processing, properties, nutritive value, marketing and consumption of food. Excursions during the course also help to give an insight into how the food industry is run in Australia.

Much of the knowledge gained in Food Technology will enable you not only to prepare foods more skilfully but also to make wise decisions about food in general. Students will study a variety of topics including:

- Food in Australia
- Food Service & Catering
- Food Equity
- Food for Special Occasions
- Food Trends
- Food Selection & Health

Food Technology is an enjoyable subject for all students who will gain valuable experiences and will provide the foundation for careers in Tourism and Hospitality, Food Manufacture, Dietetics, Hotel Management or as a Chef.

DESIGN AND TECHNOLOGY

Why do helicopters fly? How does your microwave oven cook food? Can you think of a way of generating electricity from water? If the answers to these questions interest you, then you should consider Design and Technology for study in Years 9 and 10.

Design and Technology encourages students to look at the world around them, to investigate products, systems and environments, and to design a successful solution to a specified need. This course is concerned with the study of present, new and emerging technology through design. Students will undertake these activities using a variety of materials, tools and machines.

Computers will present a major component of this course and students will be introduced to word processing, spreadsheets, databases, desktop publishing and drawing programs. The process of laser cutting and etching on various surfaces will also feature prominently in this course.

Students will gain knowledge through the development of design projects based on areas of study such as:

- The Built Environment
- Engineered Systems
- Food
- Clothing & Accessories
- Health & Welfare
- Agriculture
- Leisure and Lifestyle
- Manufacturing
- Information & Communication
- Transport & Distribution

Each design project will encourage students to develop:

- Creative qualities
- Quality thinking in decision making
- Production & management skills
- Sensitivity and responsiveness to the needs of people, communities and the environment.

Course Fee: \$90 per year Course Fee: \$40 per year

TECHNOLOGICAL AND APPLIED STUDIES (TAS)

TEXTILE TECHNOLOGY

What do the names Sportscraft, Diesel, Ripcurl, Roxy, Nike and Adidas have in common? They design and manufacture clothing and accessories from textiles. Textile Technology is an exciting course where students research the types of textiles and their manufacture, learning useful practical skills including drawing and design as well as manufacturing processes using the latest in technology.

The emphasis of the course is upon students designing and making their own clothing and accessories. This could range from formal wear to beach wear or perhaps a bodyboard bag! Students will construct an average of one article per term and whilst the course fee provides many essential materials for a variety of projects, students should be aware that they may have to provide specialist textiles of their own choice. Excursions and seminars during the course help to provide an insight into the fashion and textiles industries.

Textiles Technology is an enjoyable subject for all students who will gain valuable experiences and will provide insights into careers in Fashion Design, Theatrical Costume and Set Design, Textile Manufacturing, Retailing, Screen Printing and even Sailmaking.

Course Fee: \$50 per year

CHATSWOOD HIGH SCHOOL

PERSONAL RECORD OF MY ORIGINAL YEAR 9 SUBJECT CHOICES

NAME:		_
English CLASS:	_(eg: 8C)	E-Mail Address
Your compulsory subjects are:		
ENGLISH		
MATHEMATICS		
SCIENCE		
HISTORY		
GEOGRAPHY		
PDHPE		
SPORT		

Your elective preferences (in order of importance):

WRITE THE SUBJECT HERE

This is your personal copy. Keep this copy as a record. Submit your subject selection via the web address on the due date.

You can only choose an 'accelerated' course as a preference **IF** you have been offered a place via the selection process organised by the relevant faculty.