Students have 30 electives to choose from to study in 2019/2020. They are required to choose three (3) electives and three (3) reserve electives. This offers the most amount of flexibility and provides alternative choices if their first-choice electives do not run.

Each elective subject has been given a nominated timeframe over which they may occur, whether that be one (1) or two (2) years. These are tentative timeframes based on number of students that choose that elective and are subject to changes when the timetabling process occurs. These subjects may be run vertically, that is in combination with a Year 10 cohort.

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**Aboriginal Studies**

**Contact:** Mrs Chapman-Burgess, Mrs Millar

**Fees applicable:** Nil

**Course length:** 2 years

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**Course Description:**
The aim of the Aboriginal Studies syllabus is to develop an understanding of the Aboriginal People, cultures and lifestyles and their contributions to Australian society. The course consists of two core topics and six options each of which contains a case study (many of these require interaction with the local community).

**Core Part 1: Aboriginal Identities** – how historical events have influenced the makeup of Aboriginal identity

**Core Part 2: Aboriginal Autonomy** - Aboriginal Peoples and human rights, with emphasis on the importance of self-determination and autonomy.

**Options:** Aboriginal Enterprises and Organisations, Aboriginal Visual Arts, Aboriginal Performing Arts, Aboriginal Peoples and the Media, Aboriginal Oral and Written Expression, Aboriginal Film and Television, Aboriginal Technologies and the Environment, Aboriginal Peoples and Sport, Aboriginal Interaction with Legal and Political Systems.

**Assessment:**
Ongoing assessment throughout the course using a combination of research assignments, empathy tasks, examinations & the use of technology.

**Outcomes:**
Students learn - contributions and significance of Aboriginal people, their cultural expressions (visual and performing arts, language and spirituality), interactions between Aboriginal people and non-Aboriginal people and sharing of cultural identity. Students will learn appropriate protocols for consultation of Aboriginal Communities and the importance of acknowledging ownership of cultural knowledge.
Agricultural Technology

Contact: Ms Lamph, Mr Lewis, Mrs Newsome
Fees Applicable: Nil
Course length: 1 or 2 years

Course Description:
This course involves students in direct experiences with plants, animals and the built and natural environment in the context of managing agricultural enterprises and marketing their products. It involves students in "hands on" applications of technologies and processes such as problem solving. Researching, planning, producing, managing and marketing. Agriculture Year 9 builds on and expands on Agricultural Technology Studied in Yrs 7 & 8.

Assessment:
Students will be progressively assessed through practical and theory tests, assignments, projects and practical activity involvement.

Outcomes:
Knowledge and understanding of the significance and diversity of agricultural enterprises. An understanding of the issues involved in agricultural production. Skills in applying knowledge to the effective management of agricultural production and marketing.

The Big History Project

Contact: Mrs Millar
Fees applicable: Nil
Course length: 1 or 2 years

Course Description:
Big History teaches students to examine their intuition, looking at the authority, evidence, and logic of claims across disciplines and scales. Students learn to apply a thoughtful, consistent, and rigorous approach to engaging with new ideas and information and using evidence to construct effective arguments.
This is an online, interactive course that takes students through an all-encompassing 138 billion year journey from The Big Bang to now, utilising scientific, archaeological, historical, cultural and anthropological theories in an attempt to answer the ‘Big’ questions concerning humanity.
Part 1: Formations and Early Life - What is Big History?, The Big Bang, Stars and Elements, Our Solar System and Earth, Life.

Assessment:
Ongoing assessment throughout the course providing feedback about student progress.
Child Studies

Contact: Mrs Woods

Fees Applicable: Nil

Course length: 2 years

Course Description:
Society has a responsibility to provide a safe, nurturing and challenging environment for children in their early years, as this is crucial to optimal growth and development. Child Studies explores the broad range of social, environmental, genetic and cultural factors that influence prenatal development and a child’s sense of wellbeing and belonging between 0 and 8 years of age.

Assessment:
Student assessment is a continual process based on a variety of assessment strategies including examinations, practical tasks, observations and research.

Outcomes:
The students will develop a greater understanding of: Preparing for parenthood, conception to birth, newborn care, growth and development, food and nutrition in childhood, children and culture, the diverse needs of children, childcare services and career opportunities.

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Commerce

Contact: Mrs Millar

Fees Applicable: Nil

Course length: 1 or 2 years

Course Description:
Commerce provides the knowledge, skills, understanding and values that form the foundation on which young people make sound decisions on consumer, financial, business, legal and employment issues. It develops in students an understanding of commercial and legal processes and competencies for personal financial management. Through the study of Commerce students develop financial literacy which enables them to participate in the financial system in an informed way.

Year 9 topics include: Consumer Choice, Personal Finance, Promotion and Selling, Running a Business, Travel.

Year 10 topics include: Law and Society, Employment Issues, Our Economy, Investing, Towards Independence.

Assessment:
Ongoing assessment throughout the course providing feedback about student progress.

Outcomes:
Increased knowledge of rights and responsibilities of a modern citizen.
Development of skills required to participate effectively in modern society.
Appreciation of the need for effective citizenship.
Debating: The Art of Arguing

Contact: Mrs De Redder, Mrs Jill Malone

Fees applicable: Nil

Course length: 1 or 2 years

Course Description:
In the Art of Arguing course, students will develop their debating skills, and debate in competitions with other schools. Students selecting this elective should be prepared to work during class time as well as at home to prepare for upcoming debates. Students should select this subject if they are confident public speakers who have the knack of persuasive speaking (or are willing to develop it). Students should also be prepared to conduct wide reading on contemporary topics.

Assessment:
Nil

Outcomes:
Students will participate in debating with students from regional schools.

Design and Technology

Contact: Mrs Woods

Fees Applicable: Cost per project approx $15

Course length: 2 years

Course Description:
Design and Technology provides students with a broad range of design experiences providing opportunities for innovative and creative thinking. Students undertake a range of practical design projects that develop knowledge, understanding and skills in designing, producing and evaluating. The design process caters for a variety of student needs, abilities and interests. Students study a minimum of three design focus areas over 2 years and depending on student interest, these may include among others: aeronautical, architectural, environmental, interior, jewellery, marine, transport systems or a student negotiated area of design. Hands on practical work will occupy the majority of course time.

Assessment:
The assessment cycle is mainly project based using a range of strategies designed to enable teacher based assessment as well student self-assessment and peer assessment.

Outcomes:
Students will gain an understanding of the world of design with past, current and emerging technologies being explored through the development of creative design ideas and solutions.
Drama

Contact: Ms Byrne, Mrs De Redder

Fees Applicable: $15

Course length: 1 or 2 years

Course Description:
Areas of study over the duration of this course include: History of Drama, workshops, play script interpretation, performance elements, logbooks, group projects, independent projects

**Note: performance work is compulsory**

Assessment:
Workshop participation, Written and Practical Assignments, Logbooks, Performance (group and individual).

Outcomes:
Improved self-confidence through improved skills in speaking, moving, relaxation, and improved communications skills. Knowledge and understanding of the place and importance of Theatre and Drama in society throughout history

Elective Geography

Contact: Mrs Millar

Fees Applicable: Nil

Course length: 2 years

Course Description:
Elective Geography calls on the skills learned in the mandatory Geography course but deals with a selection of different topics and regions outside Australia. It will further promote skills which have application in the Year 11/12 Geography course and develop student’s interest in international aspects of geography.
The course is developed around 5 of the 8 elective topics listed below and will involve extra fieldwork.
Topics include: Physical Geography, Oceanography, Development Geography, Australia’s Neighbours, Political Geography, Interactions and Patterns Along a Continental Transect or a School-Developed option.

Assessment:
Ongoing assessment throughout the course providing - feedback about student progress.

Outcomes:
Identifies, gathers and evaluates geographical information in a variety of contexts
Elective History

Contact: Mrs Millar  
Fees Applicable: Nil  
Course length: 2 years

Course Description:
Elective History focuses on developing knowledge and understanding of history and historical inquiry into past societies and historical periods outside Australia. History as an elective subject offers much more flexibility and areas of interest than mandatory Australian History. This elective is intended to be a practical approach to the process of historical inquiry and understanding.
The areas of study for elective history are drawn from three topic areas for Years 9 & 10 and include:
Constructing history: Biography, Film as History, Historical Fiction; 
Ancient, Medieval and Early Modern Societies: Archaeology of the Ancient World, Medieval and Early Modern Europe, The Americas; 
Thematic Studies: Heroes & Villains, Religious Beliefs and Rituals Through the Ages, World Myths & Legends, Crime and Punishment, Terrorism or a School-Developed Study.

Assessment:
Ongoing assessment throughout the course providing feedback about student progress.

Outcomes:
Identifies, gathers and evaluates historical information in a variety of contexts.

Food Technology

Contact: Mrs Woods  
Fees Applicable: About $45/term ($4.50/lesson)  
Course length: 2 years

Course Description:
The study of Food Technology provides students with a broad understanding of food properties, preparation, nutritional considerations and the hospitality industry.
Students will explore food related issues through a range of experiences allowing them to make informed and appropriate choices with regards to food. It provides students with a context through which to explore the richness, pleasure and variety food adds to life. Food Technology contributes to both vocational and academic career paths and general life experiences.

Assessment:
Assessment is progressive where students are required to complete a variety of practical & theoretical tasks.

Outcomes:
Knowledge and understanding; about food production, processing, properties, nutrition and the consumption of food. Skills in designing solutions to identified food needs and in managing and using resources. An appreciation of the relationship between food technology and the quality of life.
High Performance Pathways (HPP) League Studies

**Contact:** Mr Taylor  
**Fees applicable:** $15  
**Course length:** 1 or 2 Years

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**Sports In Focus:**

<table>
<thead>
<tr>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rugby League Under 13, 14, 15, 16; Touch; Rugby Union</td>
<td>Rugby League; Touch; Rugby union; League Tag</td>
</tr>
</tbody>
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High Performance Pathways (HPP) Netball/Soccer

**Contact:** Mr Taylor  
**Fees applicable:** $15  
**Course length:** 1 or 2 Years

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**Sports In Focus:**

<table>
<thead>
<tr>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soccer, Basketball, Netball</td>
<td>Netball, Basketball, Soccer</td>
</tr>
</tbody>
</table>

**Course Description:**

There are two variations of this course each with a different sporting focus area. Students may choose both if they wish.

HPP is designed to provide students who excel in sports with an extensive coaching and academic framework that enables them to reach both their academic and sporting goals. The school will provide an integrated curriculum in 2017/18 that allows students to undertake specialised development programs in the above areas without impacting on their academic studies. HPP provides students with an opportunity for students to hone their special talent and obtain a pathway to the Zone, Regional, NSW Country, State, National and International representation.

Students will study the physiology, psychology, the skills, preparation, strength and conditioning, nutrition, prehab, recovery, rehabilitation and game sense of elite sport.

**Assessment:**

Students will be assessed on the following: ongoing documentation in their HPP Journal, submission of major assignments, physical fitness, and practical/theory exams.

**Outcomes:**

Develop a foundation for efficient, enjoyable, elite participation and performance in physical activity and sport; develop knowledge and understanding about the contribution of physical activity and sport to individual, community and societal well being; enhance the participation and performance of themselves and others in physical activity and sport; develop the personal skills to participate in physical activity and sport with confidence and enjoyment; develop a sports pathway for participation and employment in elite sport.
Industrial Technology Metal

**Contact:** Mr Mathews, Mrs Woods  
**Fees Applicable:** Cost per project approx $15

**Course length:** 1 or 2 years

**Course Description:**
This course offers two core modules and two specialised modules from the Industrial Technology Syllabus for the School Certificate. The core modules include the design, production and evaluation of practical projects that develop basic understanding and skills. These are further enhanced through the specialised modules in which students produce practical projects according to students' abilities and interests.

**Assessment:**
Students are assessed on practical projects made and the related theory work.

**Outcomes:**
Working with metal is a satisfying activity which leads to the development of skills that can lead to many employment opportunities. Students develop metalworking skills and learn to use metalworking tools. Students will learn to apply workshop techniques in a safe and efficient manner.

Industrial Technology Automotive

**Contact:** Mr Mathews, Mrs Woods  
**Fees Applicable:** Cost per job approx $10

**Course length:** 1 or 2 years

**Course Description:**
This course has two core modules and two specialised modules and provides opportunities for students to develop knowledge, understanding and skills related to automotive maintenance and repairs. Specialised modules may include:
- Small engine repairs focusing on two and four stroke engines.
- Engine rebuilding along with associated items that may require repair.
- Electrical and electronic systems relating to automotive applications.
- Automotive restorations including work undertaken on isolated automotive components.

**Assessment:**
Students are assessed on practical work undertaken and the related theory.

**Outcomes:**
Students learn to appreciate the role of the two and four stroke engines have in modern society. Students realise that repairs and restoration are both economical and feasible if completed by themselves. Students will apply workshops practices in a safe and efficient manner.
Industrial Technology Timber

**Contact:** Mrs Woods  
**Fees Applicable:** Cost per project approx $15  
**Course length:** 1 or 2 years

**Course Description:**
This course offers two core modules and two specialised modules from the Industrial Technology Syllabus for the School Certificate. The core modules include the design, production and evaluation of practical projects that develop basic understanding and woodworking skills. These are further enhanced through the specialised modules in which students produce practical projects according to students' abilities and interests.

**Assessment:**
Students are assessed on practical projects made and the related theory work.

**Outcomes:**
Working with timber is a satisfying activity which can lead to employment. Students develop woodworking skills and learn to use woodworking tools. Students will learn to apply workshop techniques in a safe and efficient manner.

Information and Software Technology

**Contact:** Mr Carrig, Mrs Woods  
**Fees Applicable:** $15  
**Course length:** 1 or 2 years

**Course Description:**
This course integrates the study of core content within a project-based environment. Students will complete the six options over a two year period. The topics include - Multimedia, Database Design, Digital Media, Web Design, Robotics and Programming. IST is a course in which diverse aspects of a student's knowledge and skills can be brought together. Students will also be given the opportunity to build on Information and Communication Technology skills.

**Assessment:**
Ongoing assessment - where students will be required to complete both written and practical assignments, tasks and tests.

**Outcomes:**
Skills to design and develop creative information and software technology solutions for a wide variety of real-world problems. Knowledge and understanding of a range of hardware and software using past, current and emerging technologies. Effective communication skills and collaborative work practices
Japanese

Contact: Mr Goldstein, Mrs Millar
Course length: 2 years

Fees Applicable: Nil

Course Description:
This course builds on the language component of Japanese studied in Yr. 7. Students will increase their oral, aural, reading and writing skills. Students will be able to communicate effectively with Japanese speakers in everyday situations. Japanese Stage 5 is an extension on the Japanese Stage 4 course and the students continue to build their knowledge of the Japanese language and culture.

Assessment:
Assessment will be via the four macro skills - listening, speaking, reading and writing.

Outcomes:
The ability to communicate at a basic level in everyday situations. Skills in the learning of another language.
An understanding of the importance of learning a second language.

Korean

Contact: Mr Goldstein, Mrs Millar
Course length: 2 years

Fees Applicable: Nil

Course Description:
This course builds on the language component of Korean studied in Yrs 7 or 8. Students will increase their oral, aural, reading and writing skills. Students will be able to communicate effectively with Korean speakers in everyday situations. Korean Stage 5 is an extension on the Korean Stage 4 course and the students continue to build their knowledge of Korean language and culture.

Assessment:
Assessment will be via the four macro skills - listening, speaking, reading and writing.

Outcomes:
The ability to communicate at a basic level in everyday situations. Skills in the learning of another language.
An understanding of the importance of learning a second language.
Literacy Fundamentals: Nothing Fancy Literacy

Contact: Mrs De Redder  
Fees applicable: Nil  
Course length: 1 year

Course Description:
In Nothing Fancy Literacy students will develop their basic literacy skills in order to improve results in English and other core subjects. It is advised that any student who is currently achieving lower than a C in English should select this elective course. The program focuses on consolidating basic English skills including punctuation, grammar, sentence structure and paragraphing through explicit teaching of concepts, modelling and practice. The course aims to incorporate fun and engaging learning opportunities in an inclusive environment.

Assessment:
A range of pre and post tests for each topic studied.

Outcomes:
Pilot programs have demonstrated improvements in all learning areas as a result of this course of study.

Literature Study: Minstrels and Madmen

Contact: Mrs De Redder, Mrs Cindy Moor  
Fees applicable: Nil  
Course length: 1 year

Course Description:
This course is a whistle stop tour through English Literature (or ‘How do you say that and what does it mean?’). English literature is more than just a group of dead white guys from the UK, it is an exploration of the continuing evolution of how people have shared ideas across the centuries. From the storytelling minstrels to the lexically dense prose of Dickens, through to the codified memes and emoticons of our time, understanding the processes of written or spoken communications is both an exercise in problem solving and an investigation of philosophical theory. The fact that all that higher order thinking can be intriguing, as well as flat out fun, is merely icing on the cake.

Assessment:
Assessment is progressive. A range of appropriate assessment strategies including self assessment and peer assessment will be used to demonstrate student learning.

Outcomes:
Comprehend, analyse, interpret and summarise literary texts
Comprehend issues in literature in relation to authors, historical periods, major figures, themes, genres or critical theories
Write imaginatively and originally in at least one genre
Media Intelligence

Contact: Mrs De Redder, Miss Morgan  
Fees applicable: Nil  
Course length: 1 year

Course Description:
There's nothing media-ocre about this subject! Media Intelligence students will explore a range of print, screen, broadcast and social media, and learn to think critically about what they see, hear and read every single day. Units will include an in-depth look at the media industry, how the online world is changing the way we communicate and media perspectives of 'conspiracies' such as the 1969 Moon Landing and 9/11. Students will also have the opportunity to create their own magazine.

Term 1 - What is the media?  
Term 2 - An online world (social media/online magazines)  
Term 3 - Conspiracy Analysis  
Term 4 - PBL project - create own magazine

Assessment:
Assessment is progressive. A range of appropriate assessment strategies including self assessment and peer assessment will be used to demonstrate student learning.

Outcomes:  
Development of critical analysis skills.  
Awareness of bias in media.

Music

Contact: Mr McKeen  
Fees Applicable: $20  
Course length: 1 or 2 years

Course Description:  
This course is designed for both beginners as well as those who can already play an instrument. Students will develop their skills through performance, composition, musicology and aural tasks. The course will be practically based and provide a range of performance experiences. Students will be introduced to the fundamentals of musical arrangement and develop skills in listening to and writing music. Students need to perform.

Assessment:  
Assessment will be based on student performance in all learning areas..

Outcomes:  
The ability to play and develop musical skills on an instrument.  
An awareness of musical concepts and an appreciation of a range of musical styles.
Photographic & Digital Media

**Contact:** Ms Sparks, Mrs Woods

**Fees Applicable:** $25

**Course length:** 1 or 2 years

**Course Description:**
This is a practical course designed for creative and technically minded students with an interest in Photography, Video and Digital Media. There is some study of traditional wet photography using SLR film cameras and the darkroom, however the course focuses on recent digital practices such as digital photography, animation and video. Students will have access to Digital SLR cameras and computer equipment featuring industry-standard software such as Adobe Photoshop and InDesign.

**Assessment:**
70% of your assessment will be based on practical projects such as photographic series, animations, video, graphic design, digital presentations of work and other practical tasks. 30% will be based on your study of photographers and digital artists, their techniques and practices.

**Outcomes:**
The student will make and study photographic and digital works informed by an understanding of art practices, conventions and procedures. Students will create photographic and digital media works for various purposes including exhibitions.

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Physical Activity and Sports Studies

**Contact:** Mr Taylor

**Fees Applicable:** $15

**Course length:** 2 years

**Course Description:**
This is a two year course studied in Stage 5 which provides students with the opportunities to learn about being physically active and its positive influence on health. The course consists of the core units: Basic Anatomy and Physiology; Circulation and respiration; Fitness and Training; Biomechanics and Exercise Physiology; Sports Psychology; Sports Coaching; Sport and Society. A combinations of these core units will be studied. In addition, some of the following option units will be studied: weight training, sports study of elected sports, sports administration.

**Assessment:**
Student assessment is a continuous process based on a variety of assessment strategies including examinations, practical tests and laboratory exercises.

**Outcomes:**
The students will develop a greater understanding of: body systems related to performance; the principles of fitness; biomechanics; sports coaching; sports psychology; acquiring movement skills and technology in sports science.
Show Preparation

**Contact:** Ms Lamph, Mrs Newsome  
**Fees applicable:** Nil  
**Course length:** 1 year

**Course Description:**
This elective will cover all aspects of Preparing and Showing Livestock—working closely with the school's Poll Dorset Stud and the school steers. Students will be involved in the selection and preparation of animals, including breaking, training, and grooming animals. This class will look at selecting genetics and targeting the specific requirements of stud and show livestock. Students will also learn about Junior Judging and develop skills in public speaking and appraising stock on the hoof. This elective will be closely linked with the Glen High Show Team.

**Outcomes:**
Explains why identified plant species and animal breeds have been used in agricultural enterprises and developed for the Australian environment and/or markets; explains and evaluates the impact of management decisions on animal production enterprises; evaluates management practices in terms of profitability, technology, sustainability, social issues and ethics; implements and justifies the application of animal welfare guidelines to agricultural practices; applies Occupational Health and Safety requirements when using, maintaining and storing chemicals, tools and agricultural machinery; performs plant and animal management practices safely and in cooperation with others.  
Practical components will be linked to Primary Industries competencies.

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STEM

**Contact:** Mrs Woods, Mr Carrig  
**Fees applicable:** $20  
**Course length:** 1 year

**Course Description:**
Science, Technology, Engineering and Mathematics (STEM) are identified as essential areas of study for Australia to maintain a high quality of life. Future prosperity depends on students studying in and across these areas in order to foster scientific and technological developments. Students will study and further develop skills that they have experienced throughout their Year 8 STEM classes. There will be a focus on future skill sets such as coding, robotics and 3D design and printing.

**Assessment:**
Students will be assessed based on their participation in class activities, development of design theory and their practical projects.

**Outcomes:**
Development of critical and creative thinking as well as problem solving skills. Practical and theoretical knowledge of new and future technologies. Problems through the use of technologies in the future.
Textiles Technology

Contact: Mrs Woods
Course length: 2 years
Fees Applicable: $15

Course Description:
There are three (3) main areas of study:

● Design & Designing
● Properties and Performance of Textiles
● Society and Textiles

This course integrates theory with practical hands-on projects from the focus areas of apparel, furnishings, costume, textile arts and non-apparel.

Assessment:
Assessment is progressive. A range of appropriate assessment strategies including self assessment and peer assessment will be used to demonstrate student learning.

Outcomes:
Knowledge to become an informed consumer of textiles. Skills in designing, constructing and evaluating. Effective communication and personal management techniques.

Visual Arts

Contact: Ms Sparks, Mrs Woods
Course length: 2 years
Fees Applicable: $25

Course Description:
The course involves students making, studying and critically appraising artworks. The emphasis is on developing skills in art practice, including the forms of: drawing, painting, sculpture, printmaking photography and digital art. Students will keep a visual art practice diary and work on a series of larger works that will be displayed in exhibition settings. Students will be encouraged to experiment and develop confidence in their creative ability. The subject matter will range from people to places to events and issues. A perfect course for creative students who wish to develop skills in visual art and engage in higher order thinking.

Assessment:
Students will be assessed on the following: ongoing documentation in their visual arts practice diary, submission of major artworks and studying assignments, and practical/theory exams.

Outcomes:
Students develop the ability to apply basic design principles to a variety of art forms in creative ways.
Students investigate the practice of artists and initiate their own unique art-making.
Students engage in exciting ideas and actions relating to the art world.