

Glen Innes High School



Year 9 and 10

2020/2021

Subject Selection Booklet

Students have 28 electives to choose from to study in 2020/2021. 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 have 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.

Aboriginal Studies

Contact: Mrs Chapman-Burgess, Mrs Byrne

Fees applicable: Nil

Course Description:

For all students the aim of studying Aboriginal Languages is to enable them to develop communication skills, to focus on languages as systems and to understand the relationship between language, culture and land, leading to lifelong personal educational and vocational benefits. For Aboriginal students the aim also includes increasing self-esteem through an enhanced understanding of their linguistic heritage and an ability to communicate in (an) ancestral language(s).

This course builds on the language component of Aboriginal Languages studied in Year 7. Students will increase their oral, aural, reading and writing skills and be able to communicate effectively in everyday situations. Stage 5 Aboriginal Languages is an extension on the Stage 4 Aboriginal Languages course and the students continue to build their knowledge of the Aboriginal 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. Students also learn about the 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.

Accelerated Mathematics

Contact: Mrs Lovelock

Fees Applicable: Nil

What is Accelerated Mathematics about?

For the students who are talented with Mathematics and are interested in the Acceleration Program that Glen Innes High School currently offers. The course will extend upon the Year 9 Stage 5.3 course into the year 10 Stage 5.3 course, allowing for students to complete Stage 5 Mathematics prior to starting the Preliminary HSC in Mathematics Advanced when they are in Year 10. These students will then sit their HSC for Mathematics whilst still in Year 11. Students will complete assessment tasks based upon the content presented in the Elective class, along with common assessments in their regular Stage 5.3 class.

Are there any special requirements?

Students who are currently in the top Year 8 class for Mathematics (or wish to apply via application with the Head Teacher Mathematics and relevant Class teacher) are allowed to choose this elective. You must choose this elective if you wish to be part of the acceleration program during Years 10, 11 or 12.

You will need to supply a 240 page Grid book and ensure you bring a calculator, ruler, pens and book to each and every lesson.

The use of computer aided graphing tools will be used throughout the course.

Students will need access to:

- Geogebra <http://www.geogebra.org/cms/en/>
- Wolframalpha <http://www.wolframalpha.com/>

(These apps/programs should be downloaded or be accessible to a device mobile/tablet/computer for use at school and at home).

Please note: the completion of this elective will not guarantee the student a place in further acceleration of Mathematics into the senior years.

Agricultural Technology

Contact: Ms Lamph, Mr Lewis, Mrs Newsome

Fees Applicable: Nil

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 Byrne

Fees applicable: Nil

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.

Part 2: Humans - Early Humans, Agriculture and Civilization, Expansion and Interconnection, Acceleration and the modern revolution, The Future – the next threshold.

Assessment:

Ongoing assessment throughout the course providing feedback about student progress.

Child Studies

Contact: Mrs Woods

Fees Applicable: Nil

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.

Commerce

Contact: Mr Duddy or Mrs Byrne

Fees Applicable: Nil

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 for personal financial management. It is a great foundation subject for students looking to do Business Studies or Legal Studies in senior years.

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.

Drama

Contact: Mrs Byrne

Fees Applicable: \$20

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 and monologues, audition practice and performance opportunities.

****Note: performance work is compulsory****

Assessment:

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

Outcomes:

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

Elective Geography

Contact: Mr Duddy or Mrs Byrne

Fees Applicable: Nil

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 Gaden or Mrs Byrne

Fees Applicable: Nil

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.

Everyday Engineering

Contact: Mrs Woods

Fees Applicable: Cost per project
approx. \$5-\$10

Course Description:

This course develops your knowledge and skills in the use of tools, materials and techniques related to engineering structures and mechanisms. Some of the areas studied include alternative energy, control systems structures and transport

Assessment:

The assessment cycle is mainly project based along with portfolios and journals.

Outcomes:

Are able to apply elementary engineering principles and processes in the design and production of structures and mechanisms. They will also use project management techniques and follow planned sequences through to project completion.

Food Technology

Contact: Mrs Woods

Fees Applicable: About \$45/term
(\$4.50/lesson)

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.

Fun with Fashion and Fabric

Contact: Mrs Woods, Mrs Muggleton, Mrs Kiehne

Fees Applicable: Cost per job
approx \$5-\$10

Course Description:

This course develops your knowledge and skills in the use of tools, materials and techniques related to maintenance of machines, motors, equipment and small structures. It also offers an opportunity to build structures to restrain and contain livestock.

Assessment:

The assessment cycle is mainly project based, along with portfolios and journals.

Outcomes:

Use a variety of techniques to manipulate a range of textile items to create fashionable and unique clothing.

High Performance Pathways (HPP) League Studies

Contact: Mr Taylor

Fees applicable: \$15

Sports In Focus:

Boys

Rugby League Under 13, 14, 15, 16; Touch;
Rugby Union; AFL

Girls

Rugby League; Touch; Rugby union; League
Tag; AFL

High Performance Pathways (HPP) Netball/Soccer

Contact: Mr Taylor

Fees applicable: \$15

Sports In Focus:

Boys

Soccer, Basketball, Netball

Girls

Netball, Basketball, Soccer

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 2020/21 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 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: Timber

Contact: Mrs Woods

Fees Applicable: Cost per project
approx \$15

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 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: Mrs Byrne

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.

Literacy Fundamentals: Nothing Fancy Literacy

Contact: Mrs De Redder , Mrs Moor

Fees applicable: Nil

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 Moor

Fees applicable: Nil

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.

Maintenance, Motors and Metal

Contact: Mrs Woods, Mr Mathews

Fees applicable: Cost per project
approx. \$15

Course Description:

This course develops your knowledge and skills in the use of tools, materials and techniques related to maintenance of machines, motors, equipment and small structures. It also offers an opportunity to build structures to restrain and contain livestock.

Assessment:

The assessment cycle is mainly project based along with portfolios and journals.

Outcomes:

Are able to apply and transfer skills and processes related to a variety of materials and contexts to solve everyday maintenance issues. They will have many opportunities to work collaboratively to problem solve many issues faced in a rural context.

Media Intelligence

Contact: Mrs De Redder,

Fees applicable: Nil

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 McKean

Fees Applicable: \$20

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 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.

Physical Activity and Sports Studies

Contact: Mr Taylor

Fees Applicable: \$15

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 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.

Assessment: Progressive practical assessment focused on skill development.

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

STEM

Contact: Mrs Woods, Mr Carrig

Fees applicable: \$20

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.

Visual Arts

Contact: Ms Sparks, Mrs Woods

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.

