KOGARAH HIGH SCHOOL

Delivering Quality Education in Partnership with the University of Sydney

YEAR 9/10 ELECTIVE COURSE INFORMATION
2019-2020

YEARS 9 AND 10 ELECTIVE SUBJECT GUIDE

At Kogarah High School Year 9 and 10 students follow courses leading to the Record of School Achievement (RoSA) that require the study of the following mandatory subjects.

- English
- Mathematics
- Science
- Human Society and Its Environment (Australian History/Australian Geography/ Civics and Citizenship)
- Personal Development, Health and Physical Education

In addition to the mandatory subjects, students must choose TWO of the following Board of Studies developed elective subjects:-

Child Studies

Chinese

Commerce

Drama

Food Technology

French

Geography Elective (Our Extreme World)

Graphics Technology

History Elective

Industrial Technology - Timber

Information and Software Technology

iSTEM

Japanese

Music

Photographic and Digital Media

PASS – Physical Activity & Sport Studies

Visual Arts

Visual Design

Work Education (Year 10 only)

These elective subjects are **2-YEAR COURSES**. Students will **NOT BE ABLE TO CHANGE** these courses at the end of Year 9. These courses are graded and will appear on the Record of School Achievement (RoSA)

IMPORTANT NOTE:

All elective courses require that a sustainable number of students choose to do that course otherwise the course cannot be run. In the event that a course is cancelled due to lack of numbers students will receive their reserve preference. In cases where a course is oversubscribed (too many students for 1 class but not enough to run a second class) the students will be allocated to that class according to the order in which they selected that elective. (Times are recorded automatically in the on-line selection forms).

How to choose your courses.

Step 1

Consider the following factors

ABILITIES: Choose subjects which match your level of ability, in which you are capable of doing well will make your school life rewarding. Look at your school reports and examine your level of performance.

INTERESTS: Choose subjects in which you are interested. This will make your life at school more enjoyable.

MOTIVATION: Choose subject areas that you want to study.

Step 2

Discuss your ideas and concerns with

SUBJECT TEACHERS AND YEAR ADVISER – talk to teachers about course content and requirements. Your Year Adviser knows you well and can help with advice for study.

PARENTS AND CAREGIVERS – they have a wealth of experience and understanding. They know you better than almost anyone else.

Step 3

Now you must lodge your application online.

The website will be open from **Wednesday 1st August until Friday 10th August 2018**

Check your school email account to retrieve your password which will allow you to logon to the Subject Selection website.

Go to www.edval.com.au/login.html

Your username (your school email address)
Your password (sent to you at your school email address)

Board Developed Core Subjects

English

Course Description:
The study of English in Years 9–10 aims to develop students' knowledge, understanding, appreciation and enjoyment of the English language and to develop their skills as effective communicators. Students develop their control of language by reading and viewing a range of texts and by writing imaginative, interpretive and critical texts with clarity and accuracy for a range of purposes and audiences. Students engage with and explore literature from past and contemporary societies, as well as a range of spoken, visual, media and multimedia texts.

What will students learn about? The study of English in Years 9–10 includes:
- developing clear and precise skills in reading, writing, speaking, listening, viewing and representing
- the study of Australian literature
- experience of Shakespearean drama
- the study of everyday and workplace texts
- the study of Aboriginal experiences and multicultural experiences

What will students learn to do?
Students develop their skills, knowledge and understanding so that they can use language and communicate appropriately, effectively and accurately for a range of purposes and audiences in a range of contexts. They learn to think in ways that are imaginative, interpretive and critical. They express themselves and their relationships with others and the world, and reflect on their learning in English. Students investigate and consider environmental and social sustainability and develop an understanding of ethical issues that are integral to many of the texts they encounter in English.

Mathematics

Course Description:
The study of mathematics provides opportunities for students to appreciate the elegance and power of mathematical reasoning and to apply mathematical understanding creatively and efficiently. The study of the subject enables students to develop a positive self-concept as learners of mathematics, obtain enjoyment from mathematics, and become self-motivated learners through inquiry and active participation in challenging and engaging experiences.

What will students learn about? The study of Mathematics in Years 9–10 includes:
Working Mathematically - develop understanding and fluency in mathematics through inquiry, exploring and connecting mathematical concepts, choosing and applying problem-solving skills and mathematical techniques, communication and reasoning
Number and Algebra - develop efficient strategies for numerical calculation, recognise patterns, describe relationships and apply algebraic techniques and generalisation
Measurement and Geometry - identify, visualise and quantify measures and the attributes of shapes and objects, and explore measurement concepts and geometric relationships, applying formulas, strategies and geometric reasoning in the solution of problems
Statistics and probability - collect, represent, analyse, interpret and evaluate data, assign and use probabilities, and make sound judgements

What will students learn to do?
Students will develop their knowledge, skills and understanding in Number and Algebra, Measurement and Geometry, and Statistics and Probability. They will focus on developing increasingly sophisticated and refined mathematical understanding, fluency, communication, logical reasoning, analytical thought and problem-solving skills. These capabilities enable students to respond to familiar and unfamiliar situations by employing strategies to make informed decisions and solve problems relevant to their further education and everyday lives.

Science

Course Description:
The study of Science in Years 9–10 aims to give students the opportunity to:
- develop an appreciation of the contribution of science to finding solutions to personal, social and global issues relevant to their lives now and in the future
- develop a willingness to use evidence and reason to engage with and respond to scientific and technological ideas as informed, reflective citizens
- develop interest and positive, informed values and attitudes towards science and technology
- recognise the importance and relevance of science and technology in their lives now and for their future

What will students learn about?
In years 9-10, students will be given the opportunity to:
- develop knowledge of the Physical World, Earth and Space, Living World and Chemical World, and understanding about the nature, development, use and influence of science
- develop knowledge of the Natural Environment through understanding about the Physical World, Earth and Space, and Living World
- develop knowledge and understanding of the Natural Environment and the Made Environment through the Material World
- develop knowledge and understanding of the Made Environment through Built Environments, Information and Products

What will students learn to do?
In years 9-10, students will be given the opportunity to:
- develop knowledge, understanding of and skills in applying the processes of Working Scientifically
- develop knowledge, understanding of and skills in applying the processes of Working Technologically

History

Course Description:
In stage 5 History, students describe, explain and assess the historical forces and factors that shaped the modern world and Australia. They sequence and explain the significant patterns of continuity and change in the development of the modern world and Australia. Students develop knowledge and understanding of the nature of history and significant changes and developments of the past, the modern world and Australia. Students develop knowledge and understanding of ideas. Movements, people and events that shaped past civilisations, the modern world and Australia.

What will students learn about?
- The historical forces and factors that shaped the modern world and Australia
- The significant patterns of continuity and change in the development of the modern world and Australia.
- The motives and actions of past individuals and groups in the historical contexts that shaped the modern world and Australia.
- The causes and effects of events and developments in the modern world and Australia.
- The usefulness of sources in the historical inquiry process

What will students learn to do?
- Use relevant evidence from sources to support historical narratives, explanations and analyses of the modern world and Australia.
- Explain different contexts, perspectives and interpretations of the modern world and Australia.

Geography

Course Description:
Stage 4 and 5 Geography introduces students to geographical processes that influence the features and characteristics of places and environments across a range of scales as well as our interconnections within environments and between people, places and environments. Students investigate environmental change and differences in human wellbeing and discuss strategies for addressing geographical challenges, taking into account environmental, economic and social factors.

What will students learn about?
- The diverse features and characteristics of a range of places and environments
- Processes and influences that form and transform places and environments
- The effect of interactions and connections between people, places and environments
- Perspectives of people and organisations on a range of geographical issues

What will students learn to do?
- Assess management strategies for places and environments for their sustainability
- Analyse differences between human wellbeing and ways to improve human wellbeing
- Acquire and process geographical information by selecting and using appropriate and relevant geographical tools for inquiry.
- Communicate geographical information to a range of audiences using a variety of strategies

Personal Development, Health and Physical Education (PDHPE)

Course Requirements and fees: Students are to have the full PE uniform purchased for practical sessions. We advise students possess at least two (2) PE shirts to cope with the demands of Sport and practical Physical Education demands.

Course Description:
The study of PDHPE in Years 9–10 aims to develop students' knowledge, understanding, appreciation and enjoyment of lifelong participation in physical activity. Personal Development, Health and Physical Education (PDHPE) contributes significantly to the cognitive, social, emotional, physical and spiritual development of students. It provides opportunities for students to learn about, and practise ways of, adopting and maintaining a healthy, productive and active life. It also involves students learning through movement experiences that are both challenging and enjoyable, and improving their capacity to move with skill and confidence in a variety of contexts. It promotes the value of physical activity in their lives.

What will students learn about?
PDHPE provides the opportunity for young people to explore issues that are likely to impact on the health and wellbeing of themselves and others, now and in the future. The issues that affect young people include physical activity, mental health, drug use, sexual health, nutrition, supportive relationships, personal safety, gender roles and discrimination. Health issues that have the potential to appear in later life are also relevant due to their relationship to lifestyle patterns established in adolescent years and the possibility that they may impact on family and other significant adults in students' lives.

What will students learn to do?
Students will enhance their sense of self, improve their capacity to manage challenging circumstances and develop caring and respectful relationships. They will improve their ability to move with confidence and competence in various settings, and contribute to the skilled performance of others. Students will take actions to protect, promote and restore individual and community health and participate in and promote enjoyable lifelong physical activity. Most importantly, students will develop and apply the skills that enable them to adopt and promote healthy and active lifestyles.

Board Developed Elective Subjects

Child Studies

Course Requirements and fees: *No fee. Students must be willing to attend excursions to visit various childcare settings.*

Course Description:
Students will develop knowledge, understanding and skills to positively influence the wellbeing and development of children. This will benefit students who wish to pursue a career involving working with children such as early childhood education, nursing or teaching.

What will students learn about?
Students will learn about child development from preconception through to and including the early years. They will develop real life skills required to positively influence the growth, development and wellbeing of children and learn of external factors that influence growth, development and wellbeing of children. Future focused skills in researching, communicating and evaluating issues related to child development.

What will students learn to do?
Students of Child Studies will learn to care for children from conception through to the early years of childhood and Identify developmental issues and determine strategies to support the growth and development of children overcoming these barriers. They will develop research and communication skills necessary to work in careers involving children and develop strategies to enhance a child's sense of belonging and their health and wellbeing.

Chinese

Course Requirements and fees: *$40 to cover course materials including an online program (Language Perfect) which will be used throughout the course.*

Course Description: As 21st Century citizen, speaking a secondary language is valuable in any work situation. With China opening itself up to the world, never before has there been more demand for people who can bridge the gap on foreign investment and economic cooperation. Learning Chinese means that job and travel opportunities open up indefinitely with the world's largest market at your fingertips. Students will be able to immerse themselves with authentic language and cultural experiences in relevant topics to ready them for the future workplace.

What will students learn about?
Students will discover the wonders of language learning and be immersed into the culture and explore the world of China and understand why it has come to be one of the largest and culturally rich markets in the world. They will also learn to actively communicate with the Chinese community and forge lasting relationships that will aid them in the future. Students will also be able to respond appropriately to spoken Chinese and begin to engage in more sustained communication.

What will students learn to do?
Through Reading, Writing, Listening and Speaking, students will learn to initiate and maintain open communication and use practical language in a range of formal and informal situations. They will demonstrate an understanding of the basic rules of grammar and develop the ability to create a coherent text by manipulating structures and features of the language to get their point across. Students will develop an understanding of the ways in which their study of Chinese and the culture of Chinese-speaking communities can be applied to many other parts of the curriculum. With increased experience of language and culture, students will have a greater respect for and appreciation of the people, traditions and ways of life of Chinese-speaking communities as well as the multiculturalism Australia has to offer.

Commerce

Course Requirements and fees: *Nil*

Course Description:
Commerce will enable students to develop the knowledge, understanding and skills to research and develop solutions to consumer, financial, legal, business and employment issues to make informed and responsible decisions as individuals and as part of the community.

What will students learn about?
Students will gain the knowledge and understanding of consumer, financial, business, legal and employment matters. Develop skills in decision-making and problem-solving in relation to consumer, financial, business, legal and employment issues through effective research and communication. Students will identify commercial and legal problems and develop the key competencies of collecting, analysing and organising information, solving problems and communicating ideas and information whilst addressing cross-curriculum Information and Communication Technologies (ICT) skills. Assessment activities might include research assignments, internet research projects and issues-based media investigations that focus on both process and product.

What will students learn to do?
- use terminology in consumer, financial, business, legal and employment contexts
- examine the role of law in society and identify options for solving commercial and legal problems and issues
- evaluates options for solving commercial and legal problems and issues
- selects and organises commercial and legal information from a variety of sources
- describes the rights and responsibilities of individuals within consumer, financial, business, legal and employment contexts
- researches and assesses commercial and legal information using a variety of sources

Drama

Course Requirements and fees: *$20 to cover printed materials and props.*

Course Description:
Drama enables young people to develop knowledge, understanding and skills individually and collaboratively to make, perform and appreciate dramatic and theatrical works. Students take on roles as a means of exploring both familiar and unfamiliar aspects of their world while exploring the ways people react and respond to different situations, issues and ideas.

What will students learn about?
All students undertake a unit of play building in every 100 hours of the course. Play building refers to a group of students collaborating to make their own piece of drama from a variety of stimuli. At least one other dramatic form or performance style must also be studied in the first 100 hours. Examples of these include improvisation, mime, script, puppetry, small screen drama, physical theatre, street theatre, mask, comedy and Shakespeare. Students also learn about the elements of drama, various roles in the theatre, the visual impact of design, production elements and the importance of the audience in any performance.

What will students learn to do?
Students learn to make, perform and appreciate dramatic and theatrical works. They devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience. They learn to respond to, reflect on and analyse their own work and the work of others and evaluate the contribution of drama and theatre to enriching society.

Food Technology

Course Requirements and fees: *This elective incurs a fee of $45 to cover course materials. In addition, students will require a school apron, covered leather shoes, tea towel and wash cloths.*

Course description: The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing, preparation and their interrelationship, nutritional considerations and consumption patterns. It addresses the importance of hygiene and safe working practices and legislation in the production of food. Students will develop food-specific skills, which can then be applied in a range of contexts enabling students to produce quality food products. It also provides students with a context through which to explore the richness, pleasure and variety food adds to life and how it contributes to both vocational and general life experiences.

What will students learn about?
Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life. The focus areas provide a context through which the core (Food preparation and processing, Nutrition and consumption) is studied.

- Food In Australia
- Food equity
- Food product development
- Food selection and health
- Food service and catering
- Food for special needs
- Food for special occasions
- Food trends

What will students learn to do?
The major emphasis of the Food Technology syllabus is on students exploring food-related issues through a range of practical experiences, allowing them to make informed and appropriate choices with regard to food. Integral to this course is students developing the ability and confidence to design, produce and evaluate solutions involving food. They will learn to select and use appropriate ingredients, methods and equipment safely and competently.

French

Course Requirements and fees: *$40 to cover course materials*

Course Description: In an increasingly interconnected and interdependent world, language courses enable students to broaden their horizons in relation to personal, social, cultural and employment opportunities. Language students develop skills in intercultural communication as they engage with the linguistic and cultural diversity of the world and its people.

The new French course provides students with the opportunity to gain effective skills in communicating in French, to explore the relationship between French and English, and to develop an understanding of the culture of France and the many Francophone (French speaking) countries.

What will students learn about?

Through the study of French, students experience and engage with elements of modern France and francophone countries, including art, cuisine, literature, film and music of French-speaking communities. Students develop an appreciation of the interconnections of languages and cultures, peoples and communities, histories and economies.

Students will develop the knowledge, understanding and skills necessary for effective interaction in French. As a result, students will also develop intercultural understandings by reflecting on similarities and differences between their own culture and Francophone cultures.

What will students learn to do?

Communicating Strand - Students will use French for communicative purposes by:

- **interacting** – exchanging information, ideas and opinions, and socialising, planning and

negotiating
- **accessing and responding** – obtaining, processing and responding to information through a range of spoken, written, digital and/or multimodal texts
- **composing** – creating spoken, written, bilingual, digital and/or multimodal texts.

Understanding Strand - Students analyse and understand language and culture by:
- **systems of language** – understanding the French language system including sound, writing, grammar and text structure; and how language changes over time and place
- **the role of language and culture** – understanding and reflecting on the role of language and culture in the exchange of meaning, and considering how interaction shapes communication and identity.

Geography Elective (Our Extreme World)

Course Requirements and fees: *Nil*

Course Description:
The aim of "Our Extreme World" is to stimulate students' interest in and engagement with the world. Through geographical enquiry they develop an understanding of the interactions between people, places and environments across a range of scales and contemporary geographical issues in order to become informed, responsible and active citizens.

What will students learn about?
The Geography Elective subject is offered in years 9 and 10 and students will study from some of the fun and interesting topics listed below:
- "Do you want fries with that?" - the geography of what we eat
- Disasters that have shaped our planet
- The Abyss: reasons why our deep sea is hell on Earth
- Powerful people who have changed our planet
- The Fast and the Furious - Drift from Tokyo to New York and the Asia-Pacific
- War & other Catastrophes - Politics, tension and conflict
- Moscow to North Korea - surviving the Trans-Siberian Railway
- Zombie Geography - will you survive the apocalypse?

What will students learn to do?
- Develop knowledge and understanding of the features and characteristics of places and environments across a range of scales
- Develop knowledge and understanding of interactions between people, places and environments
- Develop knowledge and understanding of contemporary geographical issues and their management
- Apply geographical tools for geographical inquiry
- Develop skills to acquire, process and communicate geographical information

Graphics Technology

Course Requirements and fees: *This elective incurs a fee of $30 to cover course materials.*

Course description: The study of Graphics Technology develops an understanding of the significance of graphical communication as a universal language and the techniques and technologies used to convey technical and non-technical ideas and information. Graphics Technology develops in students the ability to read, interpret and produce graphical presentations that communicate information using a variety of techniques and media.

What will students learn about?
All students will learn about the principles and techniques involved in producing a wide range of images, models, pictures and drawings. They will gain an understanding of graphics standards, conventions and procedures used in manual and computer-based drafting. Students may also study a range of options that focus on specific areas of graphics including:

- Architectural Drawing
- Australian Architecture
- Cabinet and Furniture Drawing
- Computer aided Design and Drafting
- Cartography and Surveying
- Computer Animation
- Engineering Drawing
- Graphic Design and Communication
- Landscape Drawing
- Pattern Design
- Product Illustration
- Technical Illustration

What will students learn to do?
Student will participate in a range of graphic design activity, both computer based and non-computer based. The major emphasis of the Graphics Technology syllabus is on students actively planning, developing and producing quality graphical presentations. Students will learn to design, prepare and present graphical presentations using both manual and computer based drafting technologies. They will learn to interpret and analyse graphical images and presentations and develop an understanding of the use of graphics in industrial, commercial and domestic applications.

History Elective

Course Requirements and fees: *Nil*

Course Description:
History develops in young people an interest in and enjoyment of exploring the past. A study of Elective History provides opportunities for developing a knowledge and understanding of past societies and historical periods.

What will students learn about?
Students explore the nature of history and the methods that historians use to construct history through a range of thematic and historical studies. Students develop an understanding of how historians investigate and construct history through an examination of various types of history such as oral history, museum or archive studies, historical fiction, media, biography or film. Historical issues studied include the collection, display and reconstruction of the past, ethical issues of ownership and preservation and conservation of the past. A selection of ancient, medieval and early modern societies are studied in relation to themes such as war and peace, crime and punishment, music through history, slavery, women in history or other relevant topics.

What will students learn to do?
Students apply an understanding of history, heritage, archaeology and the methods of historical inquiry and examine the ways in which historical meanings can be constructed through a range of media. Students learn to apply the skills of investigating history including understanding and analysing sources and evidence and sequencing major historical events to show an understanding of continuity, change and causation. Students develop research and communication skills, including the use of ICTs, and examine different perspectives and interpretations to develop an understanding of a wide variety of viewpoints. Students also learn to construct a logical historical argument supported by relevant evidence and to communicate effectively about the past for different audiences.

Industrial Technology (Timber)

Course Requirements and fees: *This elective incurs a fee of $40 to cover course materials. In addition, students must have fully enclosed leather shoes with an appropriate sole. Students will need one A4 display book and one exercise book.*

Course Description:
Industrial Technology develops students' knowledge and understanding of materials and processes in a range of technologies. They develop knowledge and skills relating to the selection, use and application of materials, tools, machines and processes through the planning and production of quality practical projects.

What will students learn about?
All students will learn about the properties and applications of timber. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with timber. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.

What will students learn to do?
The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.

Information and Software Technology

Course Requirements and fees: *This elective incurs a fee of $10 to cover software materials.*

Course description:
People will require highly developed levels of computing and technology literacy for their future lives. Students therefore need to be aware of the scope, limitations and implications of information and software technologies. Individual and group tasks, performed over a range of projects, will enable this practical-based course to deliver the relevant knowledge and skills needed by students. Development of technology skills and information about career opportunities within this area are important aspects of the course.

What will students learn about?
The core content to be covered in this course is integrated into the options chosen within the school. The course has been designed with an emphasis on practical activities that allow students to sustain focus in a range of interest areas at some depth.
The option topics to be studied within this course include:

- Artificial Intelligence, Simulation and Modelling
- Authoring and Multimedia
- Internet and Website Development
- Software Development and Programming
- Robotics and Automated Systems

What will students learn to do?
Students will identify a need or problem to be solved, explore a range of possible solutions and produce a full working solution. They will use a variety of technologies to create, modify and produce products in a range of media formats. Group and individual project-based work will assist in developing a range of skills, including research, design and problem-solving strategies over the chosen topics.

iSTEM

Course Requirements and fees: *$40.00*

Course Description:

The iSTEM School Developed Board Endorsed Course covers a number of STEM based fields, including; Fundamentals, Aerodynamics, Motion, Mechatronics, Surveying, Aerospace, Statistics, CAD/CAM and Biotechnology.

What will students learn about?

There are four core modules (STEM Fundamentals 1, STEM Fundamentals 2, Mechatronics 1 and Mechatronics 2) and ten elective modules (Aerodynamics, Motion, CAD/CAM1, CAD/CAM2, STEM PBL Minor, STEM PBL Major, Surveying, Design for Space, Statistics in Action and Biotechnology). Each elective module is 25 hours (indicative) in duration.

What will students learn to do?

Students will learn to use a range of tools, techniques and processes, including relevant technologies in order to develop solutions to a wide variety of problems and challenges relating to their present and future needs and aspirations.

Incorporating mechatronics, aerodynamics, engineering, 3D CAD/CAM, aerospace and motion modules, iSTEM presents sciences, technology, engineering and maths to students in ways that challenge not only their understanding of these key subjects but also their ability to manage projects and work in teams.

Japanese

Course Requirements and fees: *$40 to cover course materials including an online program (Language Perfect) which will be used throughout the course.*

Course Description: Languages courses provide students with the opportunity to gain effective skills in communicating in the chosen language, to explore the relationship between languages and English, and to develop an understanding of the cultures associated with the chosen language.

What will students learn about?
As culture is never separated from language, there will be a big focus on the cultural and social aspects of Japanese communities e.g. festivals, food, family life, customs etc. Students will develop the knowledge, understanding and skills necessary for effective interaction in Japanese. As a result, students will also develop intercultural understandings by reflecting on similarities and differences between their own culture and the Japanese culture.

What will students learn to do?
Students will develop the skills to communicate in Japanese. They will listen and respond to spoken language. They will learn to read and respond to written texts in Japanese. Students will establish and maintain communication in familiar situations using Japanese.

Students will explore the diverse ways in which meaning is conveyed by comparing and contrasting features of the language. They will develop a capacity to interact with people, their culture and their language.

Music

Course Requirements and fees: *$20 to cover course materials and instrument use.*

Course Description: Music pervades contemporary society and plays important roles in people's social, cultural, aesthetic and spiritual lives. Studying music allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and participate in activities that reflect the real world practice of performers, composers and audiences.

What will students learn about?

Students will study the *concepts of music* (duration, pitch, dynamics and expressive techniques, tone colour, texture and structure) through the learning experiences of *performing, composing and listening*, within the *context* of a range of styles, periods and genres.
The Elective course requires the study of the compulsory topic Australian Music, as well as a number of optional topics that represent a broad range of musical styles, periods and genres.

What will students learn to do?
In Music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles. The study of the concepts of music underpins the development of skills in performing, composing and listening.

Photographic and Digital Media

Course Requirements and fees: *$40 to cover practical materials*

Course Description: In Photography Digital Media at KHS, students will learn a unique take on a technology which everyone owns. Students will learn how to use current photography technology including the use of digital cameras, framing techniques and the use of post-production photography software including Photoshop. Students also make a variety of moving image films including short films, stop motion animations and video art. Students will learn how other practitioners including many Australian photographers, video artists and filmmakers use these mediums and how it reflects on our time and place in the 21st Century.

What will students learn about?
Students learn about the pleasure and enjoyment of making different kinds of photographic and digital media works in still, interactive and moving forms. They learn to represent their ideas and interests with reference to contemporary trends and how photographers, videographers, film-makers, computer/digital and performance artists make photographic and digital media works. Students learn about how photographic and digital media is shaped by different beliefs, values and meanings by exploring photographic and digital media artists and works from different times and places, and relationships in the art world between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their making and critical and historical studies.

What will students learn to do?
Students learn to make photographic and digital media works using a range of materials and techniques in still, interactive and moving forms, including ICT, to build a Photographic and Digital Media portfolio over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their making practice in their Photographic and Digital Media journal.
Students learn to investigate and respond to a wide range of photographic and digital media artists and works in making, critical and historical studies. Students learn to interpret and explain the function of and relationships in the art world between the artist – artwork – world – audience to make and study photographic and digital media artworks. Students will be required to produce a Photographic and Digital Media portfolio and keep a Photographic and Digital Media journal.

PASS (Physical Activity and Sport Studies)

Course Requirements and fees: *No fee however there is a camp that runs that will cost up to $500. Students will need to wear their KHS sport uniform for practical sessions.*

Course Description: PASS aims to enhance student's capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

What will students learn about?

Students will gain a greater understanding about the contribution of physical activity and sport to individual, community and societal wellbeing through units of work including Sport in Australian Society and Issues in Sport. They will develop a foundation for participation and enjoyment in physical activity and sports like European Handball, AFL and Gaelic Football. Students will develop the personal skills to participate in sports and physical activity with confidence and enjoyment.

What will students learn to do?
During practical sessions, students will participate in various sports and activities that will require them to work collaboratively with others to enhance participation, enjoyment and performance. They will improve management skills to achieve personal and group goals as well as analyse and appraise observations to inform physical activity and sport decisions. During the theory component of the course, students will collaborate in future focussed sessions to engage in content that relates to physical activity and sport and the many possible ways that an individual can build activity into their lives. Students will enhance their appreciation of traditions that surround various physical activities and the vital role sport plays in our well-being.

Visual Arts

Course Requirements and fees: *$40 to cover practical materials*

Course Description: In Visual Arts students research and make artworks that include 'Art and Text'. This includes the artworks from poster artists from Paris in the late 19th C, pop artists from the 1960's, New York and contemporary street artworks, graphic designers from contemporary magazines and film. Students will also research how art and religion has been represented in Christianity, Islamic, Hindu and Buddhism cultures. Students will consider the multiple relationships between religion and the visual arts where artists provide meaning though image and symbolism.

What will students learn about?
Students learn about the pleasure and enjoyment of making different kinds of artworks in 2D, 3D and/or 4D forms. They learn to represent their ideas and interests with reference to contemporary trends and how artists' including painters, sculptors, architects, designers, photographers and ceramists, make artworks. Students learn about how art is shaped by different beliefs, values and meanings by exploring artists and artworks from different times and places and relationships in the art world between the artist – artwork – world – audience. They also explore how their own lives and experiences can influence their artmaking and critical and historical studies

What will students learn to do?
Students learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms, including traditional and more contemporary forms, site-specific works and installations, to build a body of work over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their artmaking practice in their Visual Arts diary. They learn to investigate and respond to a wide range of artists and artworks in artmaking, critical and historical studies. They learn to interpret and explain the function of and relationships in the art world between the artist – artwork – world – audience to make and study artworks.

Visual Design

Course Requirements and fees: *$40 to cover practical materials.*

Course Description:
Visual Design provides opportunities for students to enjoy making and studying visual design artworks and to become informed about and understand and write about their contemporary world. It enables students to represent their ideas and interests about the world in visual design artworks and provides insights into new technologies, different cultures, and the changing nature of visual design

in the 21st century. Students are provided with opportunities to make and study visual design artworks in greater depth and breadth than through the Visual Arts elective course.

What will students learn about?
Students learn about the pleasure and enjoyment of making different kinds of visual design artworks in print, paint, and other art forms. They learn to represent their ideas and interests with reference to contemporary trends and how architects, commercial and industrial designers, graphic designers and fashion, accessory and textile designers make visual design artworks. Students learn about how visual design is shaped by different beliefs, values and meanings by exploring visual designers and visual design artworks from different times and places, and relationships in the art world between the artist/designer and artwork–world–audience. They may also explore how their environment and experiences can influence their making and critical and historical studies.

What will students learn to do?
Students learn to make visual design artworks using a range of materials and techniques in visual media, including ICT, to build a folio of work over time. They learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities about their making practice in their Visual Design journal. They learn to investigate and respond to a wide range of visual designers and visual design artworks in making, critical and historical studies. They also learn to interpret and explain the function of and relationships in the art world between the artist/designer – artwork – world – audience to make and study visual design artworks. Students are required to produce a folio of work and keep a Visual Design journal

Work Education (Year 10 only)

Course Requirements and fees: *Nil*

Course Description:
Work Education provides students with opportunities to develop knowledge, understanding and skills regarding the world of work including an awareness of work readiness and employer expectations, the roles and purpose of a range of sectors including education, training and employment organisations and an appreciation of the role of lifelong learning in planning and managing pathways.

What will students learn about? The core content is arranged in two parts:
Core Part 1 – Preparing Futures topics:
- Transition Planning
- What is Work?
- Introduction to Workplace Safety
- Enterprise Initiatives

Core Part 2 – Working Communities topics:
- Workplace Rights and Responsibilities
- Exploring Post-school Pathways
- Technology and Communication
- Partnerships in the Community

Students completing the 100 hour course may study either Core Part 1 or Core Part 2 and a minimum of three options or Core Part 1 and Core Part 2 and two options.
All 100-hour courses must include the mandatory topic Introduction to Workplace Safety to ensure an understanding of occupational health and safety issues. In addition students will study selected Options that cater for specific needs and interests. The Options cover areas such as technology, transitions, community participation, communication and partnerships. The Work Education syllabus encourages the integration of work and community based learning opportunities.

Students will gain the knowledge and understanding of world of work and employment issues through effective research and communication.
Students will have the opportunity to identify work related issues and develop the key competencies of collecting, analysing and organising information, solving problems and communicating ideas and information whilst addressing cross-curriculum Information and Communication Technologies (ICT) skills.

Assessment activities might include research assignments, internet research projects and issues-based media investigations that focus on both process and product.

What will students learn to do?
Students will learn to research a range of work related issues, for example employment trends and participation rates. Students will learn to communicate using a range of techniques targeting specific audiences, for example employers. Students will learn employability skills, which include communication skills, teamwork, ICTs, and problem solving. Students will learn enterprise skills including taking the initiative in workplace contexts. Students will learn to plan and manage their own pathways including the range of life transitions.