



JUNIOR SUBJECT SELECTION BOOKLET

2024



We want each girl to be an independent lifelong learner who will be able to make a strong contribution to our community through employment and participation as an effective global citizen.



Education

TABLE OF CONTENTS

Expectations	3
Pattern of Study	4
Record of School Achievement (RoSA)	4
Minimum Standards Test	4
Choosing my Electives	5
Mandatory Subjects	8
English	9
Geography	10
History	11
Mathematics	12
Personal Development, Health & Physical Education	13
Science	14
Sport	15
Electives Offered	16
Commerce	17
Computing Technology	18
Design and Technology	19
Drama	20
Food Technology	21
History Elective... ..	22
iSTEM	23
Music	24
Photographic and Digital Media	25
Physical Activity and Sport Studies	26
Textile Technology	27
Visual Arts	28

A MESSAGE FROM THE PRINCIPAL

Deciding on your elective subjects for Years 9 and 10 is an exciting time, as it is the first chance you have had to make a choice about where your education takes you.

For Year 8 students at Bankstown Girls High School, this is an opportunity to choose subjects to study over the next two years, based on your interests and abilities.

Our advice is always to make wise choices by asking yourself the following questions:

- Am I interested in the subjects that I choose?
- Have I enjoyed aspects of the subjects I am choosing in Years 7 and 8?
- Do I do well in the subjects I want to choose?
- Can I learn the skills needed to succeed in these subjects?

You should NOT choose subjects because:

- Your friends are doing them
- You think a particular teacher will be teaching the subject.

Your teachers, year advisor and careers advisor are all available to support you with your decision-making.

We will provide further information to you about different subjects in the lead-up to subject selections during school time; and we will hold our **subject selection evening on Tuesday 25 July, 2023, which all parents and students must attend**. At this meeting you will receive:

- Important additional information about subject choices
- Instructions for choosing subjects online
- Login details for online selections.

The staff at Bankstown Girls High School look forward to supporting your educational journeys as you take your next steps into Year 9.



Ms Lisa Edwards
Relieving Principal

RECORD OF SCHOOL ACHIEVEMENT (RoSA)

The Record of School Achievement (RoSA) is a NSW credential provided to students by NESA (the NSW Educational Standards Authority) at the end of Year 10, based on a range of school-based assessments and sustained and diligent application to course work. The RoSA documents student grades across the courses studied in Stage 5 (Years 9 and 10). All students must successfully complete this accreditation before they can begin their Year 11 studies towards the HSC.

The RoSA is a cumulative credential, meaning it contains a student's record of academic achievement up until the date they leave school. This could be from the end of Year 10 up to and including some results from Year 12.

In order to achieve the RoSA, students will be expected to maintain a satisfactory attendance record as defined by the school or Department of Education, so that they may demonstrate sustained and diligent participation in learning.

The RoSA:

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

MINIMUM STANDARDS TESTS: LITERACY AND NUMERACY

Each student is required to show a minimum standard of literacy and numeracy to receive the Higher School Certificate (HSC). At Bankstown Girls High School, during Year 10, each student will have an opportunity to sit the three online tests in reading, writing and numeracy.

Students get up to four times per year to sit each minimum standard reading, writing or numeracy test.

About the tests:

Reading: 45 multiple choice computer adaptive questions

Numeracy: 45 multiple choice computer adaptive questions

Writing: One question based on a visual or text prompt.

Students can take the tests from Year 10 up until five years after starting their first HSC course.

STAGE 5 (YEAR 9 AND 10) PATTERN OF STUDY

MANDATORY SUBJECTS

In NSW, all students in Stage 5 (Years 9 and 10) must study the following mandatory subjects:

- English
- Geography
- History
- Mathematics
- Personal Development, Health & Physical Education
- Science

In addition, at Bankstown Girls High School, students study TWO elective subjects, plus SPORT, and STEAM.

Each student in Year 8 is required to choose FIVE elective subjects, ranked in order of preference, and will be allocated TWO elective subjects from these choices.

ELECTIVE SUBJECTS – 200 HOUR COURSES

Two (2) elective courses of 200 hours each will be chosen for Stage 5 (Years 9 and 10) from a range of subjects on offer. NESA requires students to complete a minimum of 200 hours of a NESA approved course, which will appear on the student's RoSA.

There is no guarantee that all electives will run. Subjects must attract a certain number of students before a class will be formed. In some cases, it may not be possible to do a particular combination of choices, so you will be asked to choose five electives, ranked in order of preference, although you will only be studying two.

Most courses on offer are NESA approved courses, which are recorded on the RoSA. iStem is a Department Approved Elective (DAE) course and will not be listed on the RoSA. Students must have at least ONE elective listed on their Year 10 RoSA.

WHICH ELECTIVES SHOULD I CHOOSE?

The purpose of this booklet is to prepare you with information about the elective subjects here at Bankstown Girls High School. You are encouraged to read and think carefully about the subject information in this booklet.

When choosing your elective courses, you should ask yourself these questions:

- Which courses do I enjoy now?
- Which courses do I do well in?
- Which courses interests me?

Do NOT base decisions on what your friends are doing.

For each of the elective courses that you are considering:

- What makes it a good choice for you?
- Are there any negatives about the choice?
- What interests you about the course?

It is important that you take the opportunity to consult with your teachers and discuss your choices with your parents.

Choose your electives carefully, as there will be no opportunity to change.

ELECTIVE	COST (\$)
COMMERCE	NIL
COMPUTING TECHNOLOGY	\$20
DANCE	NIL
DESIGN AND TECHNOLOGY	\$40 plus project materials
DRAMA	NIL
FOOD TECHNOLOGY	\$80
HISTORY EELCTIVE	NIL
iSTEM	\$20
MUSIC	\$30
PHOTOGRAPHIC AND DIGITAL MEDIA	\$50
PHYSICAL ACTIVITY AND SPORT STUDIES	\$20
TEXTILE TECHNOLOGY	\$40 plus project materials
VISUAL ARTS	\$50

PLEASE NOTE: Some subjects have fees for equipment and consumables. **If you study these electives, you are required to pay the course fees.** Please consider these fees carefully in your selection of subjects for Year 9 and 10. The school offers fee free courses for those who have difficulty meeting extra costs.



Stage 5 Elective Subjects Planning Form, 2024

Surname: _____

Given Names: _____

<p>Step 1: What subjects MUST I study?</p>	<p>Compulsory Subjects In Years 9 and 10, it is compulsory to study:</p> <ul style="list-style-type: none"> • English • Geography • History • Mathematics • PD/Health/PE • Science • Sport
<p>Step 2: What electives CAN I study?</p>	<p>Elective Subjects Electives are subjects you select to study because you are interested in them. The list below shows all Electives offered in Year 9 and 10. You must choose TWO Electives.</p> <ul style="list-style-type: none"> • Commerce • Computing Technology • Design & Technology • Drama • Food Technology • History Elective • iSTEM • Music • Photographic & Digital Media • Physical Activity & Sport Studies • Textile Technology • Visual Arts <p>It may not be possible to allow each student to study the subjects they chose, but every effort will be made to meet their wishes. In case one or more subjects are not available, write the names of the FIVE subjects you would like to study most in the space below.</p> <p>The TWO subjects you want to study most MUST be at the top of the list.</p>
<p>Step 3: Write the FIVE electives you like best here</p>	<p>The Elective Subjects I want to study are:</p> <ol style="list-style-type: none"> 1. _____ 2. _____ 3. _____ 4. _____ 5. _____ <div style="display: flex; align-items: center; margin-left: 400px;"> } <p style="margin: 0;"><i>Electives as alternatives if first 2 choices aren't available</i></p> </div>
<p>Step 4: Parents</p>	<p>Have you discussed this with your parents.</p> <p>Your parents will be asked to sign the final form that you submit with your subject selection choices.</p>

Mandatory Subjects

English

Geography

History

Mathematics

Personal Development, Health & Physical Education

Science

Sport

English

Faculty: English

Language shapes our understanding of ourselves and our world and is the primary means by which we relate to others. In Year 9 and 10, English is the study and use of the English Language in its various textual forms. Skills, knowledge and understanding acquired in English are central to the learning and development of all students.

Developing skills and knowledge in English enables students to take their place as confident communicators, critical and imaginative thinkers, and lifelong learners. English in Year 9 and 10 is both challenging and enjoyable. It develops skills to enable students to experiment with ideas and expressions, to become active, independent learners, to work with each other and to reflect on their learning.



Year 9 English 2024

- Transformations of Texts in Time
- Close Study of Film or Documentary
- STEAM Project
- “Home and Place” A collection of texts including poetry, multimedia, short film and non fiction

Year 10 English 2025

- Historical Fiction study
- Close Study of a collection of poets and poetry
- Close Study of a Shakespearean Play
- Close study of film through Literary lenses

Course Contact: Ms D Voros

Geography

Faculty: Human Society and Its Environment (HSIE)



In Year 10, students will have the opportunity to explain geographical processes that transform places and environments and explain the likely consequences of these changes. They analyse interconnections between people, places and environments and propose explanations for distributions, patterns and spatial variations over time and across scales. Students investigate changing environments, global differences in human wellbeing, and strategies to address challenges now and in the future. The 4 main areas of Study:

Sustainable Biomes

Students examine the physical characteristics and productivity of biomes. Students examine the correlation between the world's climatic zones and spatial distributions of biomes and their capacity to support food and non-food agricultural production. Students analyse the impact humans have on biomes to produce food and increase agricultural yields. They examine population trends and projections from Australia and across the world and forecast future food supply-and-demand issues. Challenges to food production are explored and management strategies investigated.

Changing Places

Students examine the patterns and trends in population movements and the increasing urbanisation of countries. They discuss the reasons for internal and international migration patterns and the consequences of population movements, including the increased concentration of populations within countries. Students examine strategies to create liveable and sustainable urban places, propose solutions and suggest opportunities for active citizenship.

Human Wellbeing

Students examine the nature of, and differences in, human wellbeing and development that exist within and between countries. They describe ways of measuring human wellbeing and development to reveal spatial variations and develop explanations for differences. Students investigate examples from Australia and across the world of issues affecting development, the impact on human wellbeing and the consequences of spatial variations across scales. Local, national and global initiatives to improve human wellbeing are also examined.

Environmental Change and Management

Students develop an understanding of the functioning of environments and the scale of human induced environmental change challenging sustainability. They explore worldviews influencing approaches to environmental use and management. Students undertake an investigative study of the causes and consequences of environmental change in an environment in Australia and another country. They compare and evaluate the management responses in both countries and propose ways individuals can contribute to environmental sustainability.

Course Contact: Mr J Tsafis

History

Faculty: Human Society and Its Environment (HSIE)

History develops in students an interest in and enjoyment of exploring the past. A study of History provides opportunities for examining events, people and societies from ancient, medieval and modern times, including twentieth-century Australia. Opportunities to develop a deeper understanding of civics and citizenship are a feature throughout the History Years 9–10 syllabus.

Students learn to apply the skills of investigating history, including analysing sources and evidence and sequencing major historical events to show an understanding of historical concepts including change and continuity, causation, contestability and significance. Students develop research and communication skills and examine different perspectives to develop an empathetic understanding of a wide variety of viewpoints. Students also learn to construct logical historical arguments supported by relevant evidence and to communicate effectively about the past for different audiences and different purposes.

In Year 9, students learn of significant developments in the making of the modern world and Australia. Mandatory studies include Australians at War (World Wars I and II) and Rights and Freedoms of Aboriginal and Torres Strait Islander Peoples. Other topics may include the making of the Australian nation, the history of an Asian society, Australian social history and migration experiences.



Main Topics Covered

The Making of the Modern World

Depth Study 1: Making a Better World? Movement of peoples

Depth Study 2: Australia and Asia Making a nation

Depth Study 3 (Mandatory Study): Australians at War (World Wars I and II)

The Modern World and Australia

Depth Study 4 (Mandatory Study): Rights and Freedoms (1945–present)

Depth Study 5: The Globalising World - Popular culture

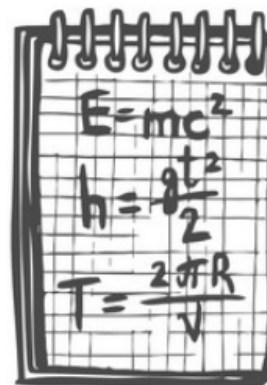
Depth Study 6: School-developed topic - The Holocaust

Course Contact: Mr J Tsafis

Mathematics

Faculty: Mathematics

Mathematics provides students with the opportunity to develop their knowledge, understanding and skills in mathematics and working mathematically. Students have the opportunity to develop increasingly sophisticated and refined mathematical understanding, fluency, communication, 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 present and future needs.



The Stage 5 Mathematics curriculum has been expressed in terms of the three substages, Stage 5.1, Stage 5.2 and Stage 5.3.

- Stage 5.1 is designed to assist in meeting the needs of students who are continuing to work towards the achievement of Stage 4 outcomes when they enter Year 9
- Stage 5.2 builds on the content of Stage 5.1 and is designed to assist in meeting the needs of students who have achieved Stage 4 outcomes, generally by the end of Year 8
- Stage 5.3 builds on the content of Stage 5.2 and is designed to assist in meeting the needs of students who have achieved Stage 4 outcomes before the end of Year 8.

Students are placed into a course on the basis of their understanding of Year 8 Mathematics. All courses will incorporate the use of technology, take home tasks, investigations, working mathematically assignments, homework, group work and class tests as a component of their assessment schedules. Mathematics is offered to all students in Stage 5 as a tool to consolidate skills and concepts delivered during face-to-face teaching and learning.

Year 9 Mathematics 2024

Number, Indices, Investigating Data, Surface Area and Volume, Geometry, Algebra, Trigonometry, Equations, Probability, Coordinate Geometry and Graphs, and Earning Money.

Year 10 Mathematics 2025

Interest and Depreciation, Coordinate Geometry, Surface Area and Volume, Geometry, Algebra, Analysing Data, Equations and Inequalities, Graphs, Trigonometry, Probability, Simultaneous Equations and Geometry.

Course Contact: Mrs V Saisanas

Personal Development, Health and Physical Education

Faculty: Personal Development, Health and Physical Education (PDHPE)

The Personal Development, Health, and Physical Education syllabus develops the knowledge, understanding and skills students need to enhance their own and others' health, safety, wellbeing, and participation in physical activity in varied and changing contexts. The syllabus provides opportunities for students to develop self-management, interpersonal and movement skills to help students become empowered, self-confident, and socially responsible citizens.

Students will develop skills which will aid their ability to organise and lead themselves and others, throughout their life. Students will also be working as part of a team in a variety of sporting and life situations.



Some examples of physical activities include volleyball, soccer, netball, dance, and athletics. The emphasis here is on participation and sportsmanship.

The health issues focused on building resilience, managing change, media and the impact on society, drugs and alcohol, respectful relationships, risk taking behaviour and employment pathways.

Students are required to wear the school Sport uniform and sneakers.

A PD/H/PE assessment booklet will be handed out at the beginning of Year 9.

Course Contact: Ms K Zannettidis

Science

Faculty: Science

In Year 9 Science, students will learn a wide range of skills and knowledge through topic areas such as:

- How is science used to improve people's lives?
- How does science work?
- How do we use energy in forms such as light, electricity and nuclear energy?
- What happens in chemical reactions?
- How does human biology function from single cells to the whole body?
- The work of a Forensic scientist.
- What techniques are used in the investigation of crimes?
- Solve a hypothetical crime at school.

During Year 9 and Year 10, students will learn about a range of science topics and develop scientific skills to enable them to become aware and engaged with the nature and practice of science. By completing Stage 5 successfully, students will be able to continue their education in Years 11 and 12 and choose specialised science subjects. Having curiosity and interest in the world around them and how things work is at the heart of science and the Science Faculty is excited to help guide students on this journey of discovery.



Year 9 Science 2024

Waves and the Universe
Plate tectonics, ecosystems and conservation
Healthy Body Systems
Atoms and the Periodic Table
Renewable and non-renewable energy

Year 10 Science 2025

Student major science research project
Chemical reactions and materials
Motion and electricity
Evolution and Genetics
Global systems and conservation

The entire Stage 5 course is underpinned by the development of Working Scientifically Skills.

Assessment tasks vary each year, however, in Year 10 there is a mandatory Research Project where students complete an independent experiment of their choice. Students are required to wear correct uniform, including leather footwear, every lesson to be able to complete investigations, which are an essential part of the course.

Course Contact: Ms A Edwards

Sport

Faculty: Personal Development, Health and Physical Education (PDHPE)

Sport is a valued and compulsory part of the school curriculum. It provides opportunities for students to gain confidence and to develop a variety of skills for participation in life long recreational and sporting activities. Sport is a vehicle for social, physical, emotional and moral learning and is an important expression of the Australian culture.

Bankstown Girls High School provides and promotes participation in the following sports:

Combined HS Sports:

- Soccer
- Volleyball
- Cricket
- Touch Football
- Basketball
- Netball
- Softball
- Athletics
- Cross Country
- Swimming

Recreation Sports:

- Aerobics
- Ten pin bowling
- Power walking
- Boxercise/HITT
- Zomba
- Ice Skating
- Lawn Bowls

Students are required to wear the school Sport uniform and sneakers.

We encourage all students to participate as it builds a strong foundation for a healthy lifestyle.



Course Contact: Ms K Zannettidis

Electives Offered

Commerce

Computing Technology

Design and Technology

Drama

Food Technology

History Elective

iSTEM

Music

Photographic and Digital Media

Physical Activity and Sport Studies

Textile Technology

Visual Arts

Commerce

Faculty: Human Society and Its Environment (HSIE)

Commerce enables young people to develop the knowledge understanding, skills and values that form the foundation on which they can make sound decisions about consumer, financial, legal, business and employment issues. It develops in students the ability to research information, apply problem-solving strategies and evaluate options in order to make informed and responsible decisions as individuals and as part of the community.

Main Topics Covered

The aim of the Commerce Years 9–10 Syllabus is to enable young people to develop the knowledge, understanding and skills to research and develop solutions to consumer, financial, legal, business and employment issues in order to make informed and responsible decisions as individuals and as part of the community.

Year 9 Commerce 2024

- Consumer and Financial Decisions
- Promoting and Selling
- Running a Business
- Employment and Work Futures
- Travel

Year 10 Commerce 2025

- Law, Society and Political Involvement
- Law in Action
- The Economic and Business Environment
- Towards Independence
- Investing

Who should do this course?

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. Throughout the study of Commerce, we develop skills in decision-making, problem solving, research and communication so that we are better equipped to function in the commercial world. Students will gain a wider understanding of corporate social responsibility in relation to business practice, employment and legal issues. They will also come to value the fundamental rights, rules and laws that promote fairness, justice and equity in our society through responsible and active citizenship.

Course Contact: Mr J Tsafis

Computing Technology

Faculty: Technology and Applied Studies (TAS)

By studying this course, students will develop:

- knowledge and understanding of a range of computer software and hardware
- problem-solving skills while designing and developing creative computing technologies for real problems
- knowledge and understanding of emerging (future) computing technologies and how they will affect individuals in our society
- communication and teamwork skills

Main Topics Studied

Year 9 & 10 computing technology in 2024/25

- Enterprise information systems: Modelling networks and social connections
- Enterprise information systems: Designing for user experience
- Enterprise information systems: Analysing data
- Software development: Building mechanical and automated systems
- Software development: Creating games and simulations
- Software development: Developing apps and web software

Systems thinking and Computational thinking are connected via Design thinking through projects.



Who should do this course?

If students like working and learning about information systems, digital media such as video editing, graphics technologies and music and other software applications then they will enjoy Computing Technology.

A student studying Computing Technology will be prepared for future developments and directions in the exciting and challenging field of information systems and software development. Students enjoy a wide variety of applications and develop real world skills.

Course Contact: Mrs E Mircevski

Design and Technology

Faculty: Technology and Applied Studies (TAS)

During this course, students will work individually and in groups to solve problems by using logic, thinking and creativity skills. Information communication technologies (ICT's) are extensively used in problem solving, design development and the presentation of work.

Design and Technology is a practical hands-on subject where students will use most of the course time designing and making products, systems and environments. Students will be able to take-home high-quality projects – to keep for themselves or to give to family and friends.

This course is different to TAS courses in Year 7 and 8. Students can negotiate their projects with their teacher, to design and produce using technologies and materials that really interest them. Are you interested in the environment? Then, design a new recycling program for our school. Are you interested in food? Then, design a new, fresh yoghurt to be sold in the canteen. Are you interested in jewellery? Then, design a range suitable for teenagers.



Students will be engaged in designing and producing practical projects and creative portfolios using a variety of materials and developing a range of skills and abilities. Students will investigate the role of designers in society and the use of technologies in society.

Who should do this course?

- Are you a self-directed learner?
- Do you enjoy problem solving, designing and making, thinking creatively, making decisions, communicating and using technologies?

If you have answered YES to any of these then you will enjoy studying Design and Technology.

Course Contact: Mrs E Mircevski

Drama

Faculty: English

Drama is a fun and energetic subject that explores the world through acting, imagination and performance.

Stage 5 Drama in Year 9 and 10 develops expressive skills in movement, role play, theatre games, improvisation, play building and voice. It aims to develop the self-confidence of students by providing opportunities for group cooperative games, activities and performance work in class. Students, when they feel they are ready, will have the experience of performing (in groups) for an invited audience. Excursions to see theatrical performances are also an important part of this course.

Main Topics Covered

Students study different theatrical movements from history, for example Commedia Dell'Arte. Drama is a course that has both practical and theoretical components.

Traditions of Theatre, Play Building, Role Play, Script Work, Voice, Improvisation, Movement, Play Reading, Elements of Drama, Theatre Production Work, plus much more...

Who should do this course?

Anyone who wants to express themselves in a fun, safe and energetic atmosphere. Drama allows students to be someone else and experience varied situations through role play. It is essential for all students wishing to build their confidence in speaking and presentation. Drama will help students in preparation for speaking tasks across KLAs.

Course Contact: Ms F Banbas

Food Technology

Faculty: Technology and Applied Studies (TAS)

Food Technology is an exciting course relevant to all students. By studying this course, students will develop:

- knowledge, understanding and skills related to food hygiene, safety and producing quality food. e.g. how to prevent food poisoning, learning safety and hygiene skills to help students get a casual job in a food establishment.
- knowledge and understanding of food properties e.g. what happens to food when it is cooked and stored, what happens to the appearance and taste of food after it is cooked in different ways, why and how does food spoil.
- knowledge and understanding of nutrition e.g. the role of food in the body, what food is important for good health, fresh versus processed foods, the consequences of food choices on health. This will help students make healthy food choices because of the knowledge they will develop about nutrition.
- knowledge and understanding of the role food plays in our society
- e.g. bush foods, multicultural foods and celebrations, designing menus, planning – preparing and presenting food for specific purposes and for people with specific needs.

Students will also use a variety of information and communication technologies (ICT) to research, evaluate and communicate issues related to food.

- e.g.
- conduct web searches
 - use databases to analyse dietary intakes
 - use digital technologies to photograph food

Main Topics Covered

Food for life - find out why we eat the foods we do and how food and diet affect our health. Learn to prepare balanced meals and healthy snacks.

Trendy foods - what's in, what's not with food. Find out about the latest trends in food and develop and style food products for a magazine.

Celebration days - plan and prepare food for special occasions.

Food in Australia - experiment with indigenous foods and examine the history of Australian food and eating patterns.

Who should do this course?

Food is an important part of life. If students are interested in the role food plays in the lives of individuals and society and like to cook, then Food Technology is for them.

Course Contact: Mrs E Mircevski

History Elective

Faculty: Human Society and Its Environment (HSIE)

Step into the fascinating world of Elective History, where you'll embark on a journey through time and unravel some of the greatest mysteries of the past; like who really built the pyramids? Did the C.I.A assassinate JFK? Was Jack the Ripper really a dentist?...

Undertaking Elective History will allow you to explore ancient civilizations, mayhem in the Medieval world, and modern murders. As you embark on this exploration, you'll discover how historians construct history through a diverse range of sources, including digital records, museum studies, and media and film analysis. You will be given the opportunity to embrace computer-based technologies, you'll engage in independent and collaborative projects, leveraging the power of technology to enhance your understanding and presentation of historical concepts.

The Elective History course is a 200-hour course which will be structure in the following way:

- ONE option from each of Topics 1, 2 and 3 AND
- at least TWO other options from any of the topics.

Main Topics Covered

Depth Study 1: History, Heritage and Archaeology

Depth Study 2: Ancient, Medieval and Modern Societies

Depth Study 3 Thematic Studies

Who should do this course?

The History Elective Course is an opportunity for students to gain knowledge and understanding of a range of History periods; to develop the skills required to be successful at both Modern History and Ancient History HSC and to further their enthusiasm for History.

Course Contact: Mr J Tsafis

iSTEM

Faculty: Science

STEM refers to Science, Technology, Engineering and Mathematics. iSTEM is a student-centred subject for Years 9 and 10 that delivers STEM in an innovative and integrated way.



The main purpose of iSTEM, an NSW Educational Standards Authority (NESA) endorsed course, is to provide a project-based learning experience in which students gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging and complex question, problem or challenge.

The global economy is changing, as evidenced by the past tumultuous years. Women, in particular, need to increase their STEM related skills as employer demand for STEM qualifications is high, and will continue to increase in future. Current jobs are disappearing due to automation and new jobs are emerging every day as a result of technological advances. The continual advances in technology are changing the way students learn, connect and interact every day. Skills developed by students through STEM provide them with the foundation to succeed at school and adapt to an ever-changing world beyond.

Main Topics Covered

The importance of STEM knowledge for the future economic and social wellbeing of Australia cannot be underestimated. Disciplines include mechatronics, aerodynamics, engineering, 3D CAD/CAM, aerospace and motion modules. This includes the use of 3D printers and other tools to assist with skill development.

Through STEM, students develop key skills including:

- Problem solving
- Creativity
- Teamwork
- Critical Analysis
- Communication
- Independent thinking
- Digital literacy
- Analytical skills
- Numeracy and data skills

Course Contact: Ms A Edwards

Music

Faculty: Creative and Performing Arts (CAPA)

In this music course, students will be learning a wide variety of musical styles. The course contains a strong focus on learning through Performance and Listening. Creativity is encouraged by composition of your own music and self-expression through improvisation on various classroom instruments. Students are encouraged to build on their existing musical skills, as well as learning new skills.

Students will be included in a beginner's band program to learn to play an orchestral instrument of their choice. Students are also encouraged to develop performance confidence on either an instrument or singing.

Main Topics Covered

Students will be performing as part of a group as well as individually, developing their skills on Keyboard, Guitar, Voice, Drums and Bass Guitar. Topics will include: Music, what is it to me? Theatre Music, Music and Radio, Australian and Popular Music, Film Music and Writing your own Rock Music.

Music and Technology is incorporated to create computer music and pod casts. So, if students want to learn more about music and enjoy performing, listening and composing, this is the course for them!

Performance and Assessment

Students will be assessed on participation and involvement in all performance activities. As part of this course, students will be performing at school events such as Education Day, Presentation Day and School Assemblies.

Other Performance opportunities include:

Workshop auditions and Competition entries;

Regional programs such as, Talent Advancement Program (Bankstown City Council) and Talent Identification Program (Dept of Education South West Region).

Who should do this course?

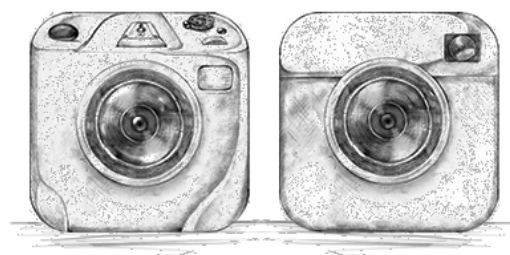
ANYONE who enjoys music should do this course. If you enjoy listening to music, writing your own music, singing in front of the mirror with your hairbrush, or playing air guitar, then this course is for you!



Course Contact: Mrs E Mircevski

Photographic and Digital Media

Faculty: Creative and Performing Arts (CAPA)



In this exciting course students will have the opportunity to explore the possibilities of Photography, Video, Animation and Digital Imaging.

Photography, Video and Digital Imaging are expressive and powerful mediums that are used to communicate to audiences and document significant events. This course will teach students skills that can be incorporated in their everyday life.

Main Topics Covered

In photography, students explore a range of basic photographic techniques from learning to use the camera, to developing and printing your own photographs in the darkroom. Photography will teach students to see things differently through the camera lens and enhance the quality of the photographs taken.

The video component of this course will teach students how to design, script and edit video productions. Students will be involved in using video cameras and editing programs. When creating video productions, students will incorporate some sophisticated computer enhanced animation, graphic skills and editing techniques.

Digital imaging provides students the opportunity to explore computer techniques such as layering, distortion, transparency overlays and manipulating and scanning images by using Adobe Photoshop. Students will learn to use the digital camera and incorporate experimental computer techniques within their projects.

Who should do this course?

This course is highly recommended for those students who want to be challenged and experience the joy of being able to use Photography, Video and Digital Imaging as media to capture and document significant experiences and events in your personal world.

Course Contact: Mrs E Mircevski

Physical Activity and Sport Studies

Faculty: Personal Development, Health and Physical Education (PDHPE)

This course has been designed to enhance students' capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others. The course promotes the concept of learning through movement and provides students with opportunities to develop their movement skills, analyse movement performance and assist the performance of others.

Students will:

- Develop knowledge and understanding about the contribution of physical activity and sport to individual, community, and societal wellbeing.
- Develop a commitment to lifelong participation in physical activity and sport.
- Enhance the participation and performance of themselves and others in physical activity and sport.
- Enhance positive interactions with others, in both collaborative and competitive contexts

Year 9 PASS 2024

- Body Systems and Energy for physical activity
- Coaching
- Physical Fitness
- Technology, participation, and performance

Year 10 PASS 2025

- Nutrition and Physical Activity
- Australia's Sporting Identity
- Enhancing Performance-Strategies and Techniques
- Issues in physical activity and sport

Who should do this course?

The course has been written to meet a variety of students needs and provides legitimate career pathways in the fields of health, sport, recreation, and physical activity. It has been specifically designed to assist students who want to pursue a career in; Sports Administration, the fitness industry, personal training, fitness leadership, coaching, Event Management, injury rehabilitation, sports science, and health services such as nursing. During the course students will gain accreditation in several areas, including first aid, coaching, refereeing/officiating, training/fitness, lifesaving, outdoor leadership, strapping sport injuries.

Course Contact: Ms K Zannettides

Textile Technology

Faculty: Technology and Applied Studies (TAS)

There are 3 areas of study:

- Design
- Properties and Performance of Textiles
- Textiles & Society

Projects include:

- Apparel, included clothing and accessories such as shoes, hats, jewellery, belts
- Furnishing, cushions, lampshades, quilt covers, chair coverings, beanbags
- Costume, includes theatre costumes, masks, headdress, four and traditional costumes, dance costumes, fancy dress costumes
- Textile arts, includes book covers, toys, bags, umbrella, sleeping bags

Main Topics Covered

- **Bag It** – inspired by modern design, students make a creative bag
- **Poppet Art** – a textile art project creating a poppet doll that tell a personal story
- **Kool Kaftan** – where students design and create their own fabric for a kaftan
- **Furnishings** – where students design and create a furnishing item

Who should do this course?

Interested in fashion, what looks good, what clothes and accessories are in fashion, what colours suit best, what styles enhance body shape (i.e. what styles make you look your best)?

Interested in fashion designers and what their job involves?

Interested in designing fashion garments and drawing the clothes you design?

Want to learn how to make a variety of textile items e.g. toys, soft books and accessories for your bedroom?

If you answered 'yes' to any of the above questions, then you will enjoy Textiles Technology. No skills are necessary, just your willingness to try your best. An exciting course to teach you valuable skills whilst providing you with the opportunity to make quality gifts for yourself, your family and friends.

Course Contact: Mrs E Mircevski

Visual Arts

Faculty: Creative and Performing Arts (CAPA)

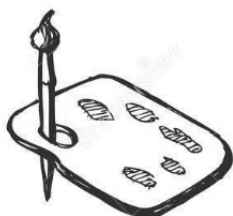
Visual Arts is a practical hands-on subject where students will experiment with a variety of materials, techniques and the latest multimedia technology to create innovative artworks.

Throughout the course, students will make individual works that reflect their interests and expand their imagination. Students will take part in workshop activities and excursions that will provide exciting opportunities to develop the skills explored in the classroom.

Main Topics Covered

In Years 9 and 10, students will be exploring interesting themes through using expressive forms such as drawing, painting, printmaking, sculpture, ceramics, and wearable art. Multimedia programs such as Photoshop will be used to manipulate photographic images and introduce them to concepts and practices used in graphic design.

While most of the course is practical in nature, students are required to keep a Visual Arts Process Diary to record the processes and development of their practical works. Students will further develop their art knowledge by investigating artworks and artists from Australia as well as those from other cultures, traditions and times.



Who should do this course?

Visual Arts is for students who have an interest in the subject, enjoy using technologies to create, want to use their imaginations to create and interpret artworks.

Course Contact: Mrs E Mircevski

Bankstown Girls High School

Mona Street
Bankstown NSW 2200

www.bankstowng-h.schools.nsw.gov.au

Telephone (02) 9709 6788

Fax (02) 9796 3971

Email bankstowng-h.school@det.nsw.edu.au

CRICOS Provider – Department of Education CRICOS Code: 00588M

