

# ST JOHNS PARK HIGH SCHOOL



Year 9 | 2024

## **ELECTIVE SUBJECT SELECTION HANDBOOK**

## Year 9 Curriculum 2024

Dear Parents/Carers,

Elective subject selection for the current Year 8 students who will be in Year 9 in 2024 will commence **Term 3, Week 7 - Monday 29 August** with a presentation on Assembly. Students will receive their Webcode (this will enable them to log on to the webpage and choose subjects) via student email. This will enable us to plan our curriculum and teaching requirements for next year.

Students will study two electives in Year 9, 2024 and Year 10, 2025. Electives provide students with some choice in their curriculum. The elective courses have been carefully chosen from a broad range of disciplines and are intended to provide for student interest and at the same time give them opportunities to experience in areas that may lead to career pathways. It is important to note that Year 9 electives are not seen as a pre-requisite or necessary for further study in Years 11 and 12.

Students will have access to the Subject Selection Booklet explaining the process of making the selection of electives online via the school's website and the Year 8 cohort Google classroom. They will have until **Wednesday 6 September of Week 8, Term 3, 2023** to consider elective choices, make their online selections and discuss these with parents/carers and teachers. Students are required to return a printed copy of the subject selection form, signed by parents/carers, to the Front Office by **Friday 8 September 2023**

If you have any questions regarding any aspect of this process, please do not hesitate to contact the school.

Yours sincerely,



Steve Moisisdis  
Relieving Principal

## Record of School Achievement (RoSA)

The NSW Education Standards Authority (NESA) issues the Record of School Achievement (RoSA) to eligible students who leave school before completing the Higher School Certificate (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 between the end of Year 10 up until and including some results from Year 12. The RoSA records completed Stage 5 (Year 10) and Preliminary Stage 6 (Year 11) courses and grades, HSC (Year 12) results, and where applicable participation in any uncompleted Preliminary Stage 6 courses or HSC courses.

The RoSA is useful to students leaving school prior to the HSC because they can show it to potential employers or places of further learning.

Key features of the **Record of School Achievement** are as follows:

- All students are required to complete Year 10 as a minimum requirement.
- Students will need to have completed the mandatory requirements for Stage 5 (Years 9 and 10) to be eligible for a RoSA. Those eligible students who choose to leave school prior to receiving their HSC will receive a RoSA.
- The RoSA will show grades for all the courses a student has completed up until the point they leave school – including those completed in Year 10, Year 11 or even Year 12. A to E grades are currently awarded for courses completed in Year 10. That same system will now be extended to include courses completed after Year 10 as well (up to the time a student receives an HSC result).
- Students will be required to submit assessment tasks as delivered by each faculty. Teachers will then use marks from those assessments to allocate a grade for each student at the end of the course. Teachers will submit those grades to NESA (NSW Educational Standards Authority) for inclusion on the RoSA.
- Parents and employers in particular are increasingly interested in having a clear affirmation of a student's fundamental levels of literacy and numeracy. Students now have to meet the minimum standards in Literacy and Numeracy
- The literacy/numeracy tests will also help students, parents and teachers determine if a student needs particular support in an area, or form the basis of further discussion about whether a student is ready to leave school.
- Further information regarding RoSA may be found at the NESA website

<http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/leaving-school/record-of-school-achievement>

# Elective Subject Selection Year 9 2024

In Years 9 and 10, students will be required to complete the mandatory subjects:

- English
- Mathematics
- Science
- History
- Geography
- PDHPE and Sport

In addition to this, students will be required to:

- Select **two elective subjects**.
- Study each mandatory and elective subject for 2 years, across Years 9 and 10.
- Complete an assessment program for all subjects studied. The assessment program will be the basis on which grades are awarded in each subject at the end of Year 10.

The purpose of this booklet is to provide your child with information to assist them in selecting their elective subjects.

## A few tips for students ...

There are a few things to remember when selecting elective subjects for next year. Consider the following:

- Choose those subjects that you like and that you are good at. You have more chance of being successful when you are studying a subject that you find enjoyable.
- The subjects you select at this stage of your school life are not going to have any bearing on your career choices. You will have the opportunity to select a new range of subjects in Year 11.
- Don't choose a subject based on teachers. You may find that your favourite teacher is not teaching that subject next year. It is not until the end of Term 4 that your teachers know what classes they will be taking in the coming year.
- Be an individual and don't choose subjects based on what your friends are choosing. As individuals we all have different strengths and interests.

**Take the time to get to it right. Talk to your parents/carers, your Class Teachers and Head Teachers and get advice. By doing your homework, you will make the right choices for you.**

## High Achiever Programs

At St Johns Park High School, we currently have two programs for High Achievers. For students to access these courses, students will need to complete a **separate application process** (see respective faculties).

### 1. Accelerated Mathematics

This program is for mathematically Gifted and Talented students. In this program, students work ahead of the Year Cohort in mathematics. Students complete Year 9 and 10 mathematics coursework in one year. In Year 10, students complete the 2 Unit Preliminary HSC and Extension 1 courses in mathematics. In Year 11 students complete the 2 Unit HSC and Extension 1 course and HSC exam.

Applications are on an invitation basis only. A panel will review all applications based on:

- Academic performance
- Work ethic and commitment to study
- Ability to undertake higher order tasks
- Student motivation.

### 2. Gifted Athletics Program

Gifted and Talented athletics students are invited to apply for the Physical Activity and Sports Study program. Students will be supported in their efforts to excel in their chosen athletic event. The program will run across Years 9 and 10.

Students will need to complete an application form. A panel will review and all applicants will be considered based on the following criteria:

- Sporting performance within internal school sporting events and external sporting events
- Overall performance in Personal Development, Health and Physical Education
- A demonstrated strong work ethic and commitment to sport
- An ability to work independently and as part of a team

## Student Planning

One of the reasons for choosing subjects for next year, at such an early stage, is to allow both students and school to plan. For students it is important to take the time and research subjects before they make their final decisions. Completing the research and making the right choice, means that students have a smooth and uninterrupted start to Year 9. Experiences have shown that students changing subjects in Term 1 generally find it difficult to catch up and succeed in that subject. To avoid setting our students up for failure, we encourage students to get their choice right the first time and discourage subject changes in Year 9.

## School Planning

The school needs to organise their timetable and staffing for next year. Constructing a school timetable is a lengthy and complex process. Once in place, additional elective classes and additional spaces in existing classes cannot be created. This limits the ability of students to change classes.

## Selecting Elective Subjects

To assist in the elective subject selection process, a practice page, listing the elective subjects available and their course code has been provided at the back of this booklet. This page does not need to be returned to the school. It can be completed by students and discussed with parents/carers and teachers prior to the final selection of six elective choices being made.

The subject selection process will be completed on-line, during Week 7 of Term 3. During the year meeting, each student will be issued with a letter, containing a personalized log-in Webcode, and detailed instructions on how to complete the on-line elective subject selection process.

Each student will be required to return to school, via roll call or to the front office, a printed copy of the subject selection screen, which has been signed by parents/carers.

**This form must be returned to school by no later than Friday 8 September 2023.**

In signing this form, parents /carers are acknowledging and accepting responsibility for the payment of the course fees associated with the elective subjects chosen.

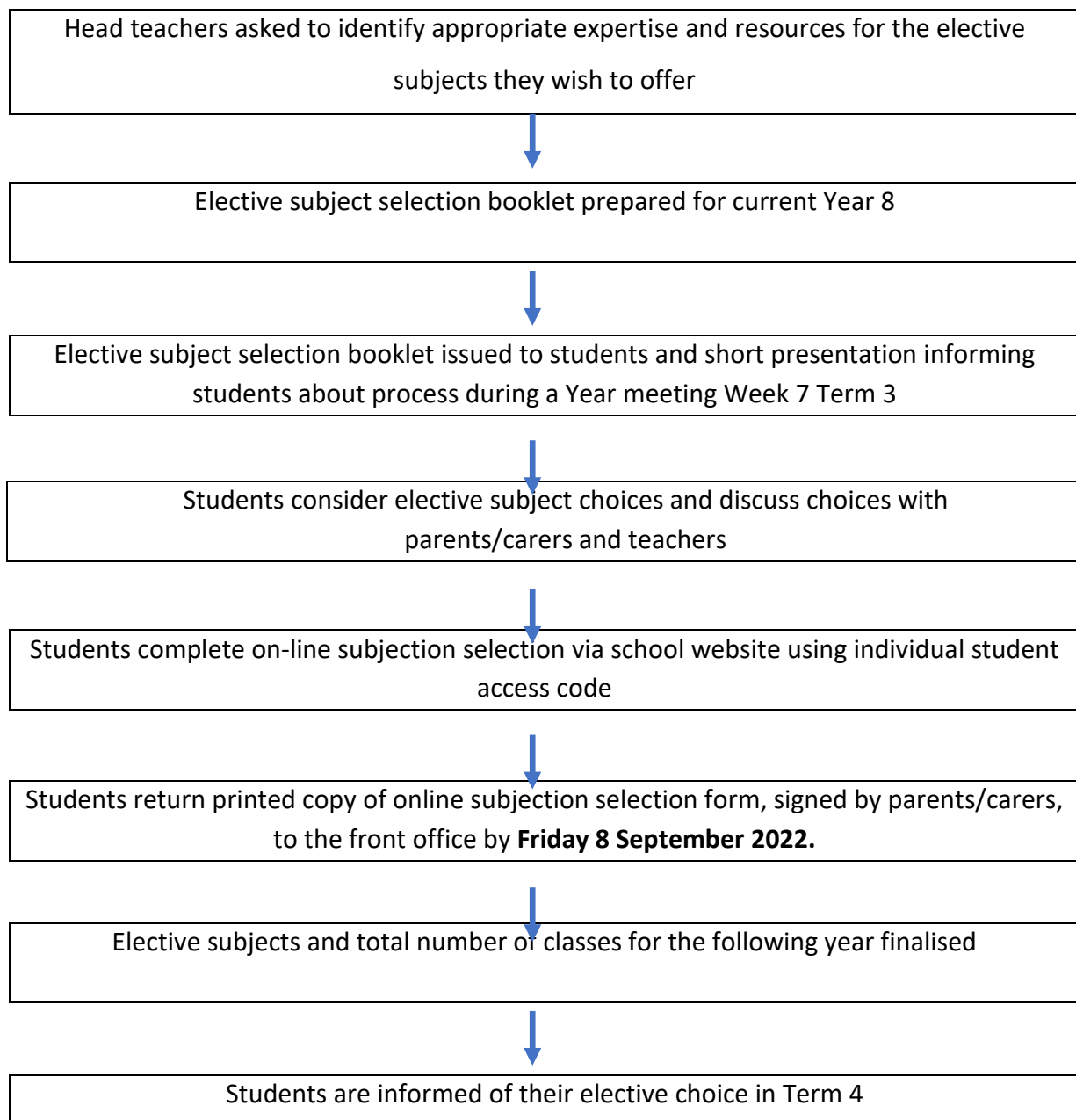
- Costs shown reflect the cost of materials and other resources required for successful completion by each student and are compulsory
- **Not all subjects that have been offered will necessarily run.**
- Classes will be formed in subjects where an effective number of students have selected that subject, or where a particular course is needed to enable a broad curriculum, even though it may have a smaller than average class size

## Electives and associated costs

To access information on each elective, refer to the following pages:

Elective	Page	Additional cost
Accelerated Mathematics (by application only)	9	No cost
Agricultural Technology	10	\$25 per year
Child Studies	11	\$20 per year
Commerce	12	No cost
Computing Technology	13	\$20 per year
Dance	14	\$30 per year
Drama	15	Not Cost
Food Technology	16	\$55 per year
Gifted Athletics Program (by application only)	17	\$40 for GAP singlet plus camp
Graphics Technology	18	\$25 per year
History Elective	19	No cost
Industrial Technology – Ceramics	20	\$30 per year
Industrial Technology – Engineering	21	\$20 per year
Industrial Technology – Timber	22	\$40 per year
Italian	23	No cost
Music – Pop / Rock Band	24	No cost
Photography and Digital Media	25	\$30 per year
Physical Activity and Sport Studies	26	\$280 – 300 for Camp
STEAM (iSTEM)	27	No cost
Textiles Technology	28	\$20 per year plus fabrics as required
Visual Arts	29	\$30 per year
Visual Design	30	\$30 per year

## The process by which your electives will be decided




**While every effort is made to ensure that students get their first choice, this may not always be possible due to limited class sizes and timetable constraints.**



# Elective Subject Selection Online Instructions

All students will receive a unique code to allow themselves to complete the online elective subject selection process, via email. When the code has been received, please **do not share this code with anyone else**, as they could log in and change your subject choices.

## To select your subjects online:

- Go to the school webpage <https://stjohnspk-h.schools.nsw.gov.au/>
- Click on the heading 'Student Learning'. This is shown at the top of the screen
- Click on the heading 'Courses we offer' then click on 'Subject Selection' (left hand side of the screen)
- Scroll down until you find Year 9 (here you can find the Elective Subject Selection Booklet)
- Then find the Edval logo  and click 'Online subject selection weblink'
- A screen will then come up with 'Edval'. There will be a space for you to sign into your account by entering your unique WebCode. (handed out at subject selection evening\_
- You will then be taken to a screen in which you can select your subjects
  - Do not use the back button while selecting your subjects
  - You must choose your subjects in **order of preference**
  - Remember you must select a minimum of 4 different subjects.

**The Edval website will be open from Monday 29 August 3.00pm to Wednesday 6 September 8.00pm**

## Important Information:

- You must print your subject selection form and have your parents/ caregiver sign the form
- Return for to the front office by Term 3 Week 8 Friday 8 September, 2023

## Accelerated Mathematics

**Faculty:** Mathematics

Cost per student: No cost

### **Course Description:**

Students will complete Stage 5, Preliminary Higher School Certificate and the Higher School Certificate in Mathematics under a modified time frame, as follows;

- Year 9 will work to complete the Year 9 and Year 10 course by the end of Year 9
- In Year 10, students will commence the Preliminary Higher School Certificate in Mathematics and Extension 1. This will be completed by the conclusion of term 3, Year 10.
- The Higher School Certificate course will commence in term 4 of Year 10.
- In Year 11, students will complete the remainder of the Higher School Certificate Course and sit for the HSC exam in October.

### **By the end of this course students will be able to:**

- Have greater time and flexibility in year 12 to devote time to other HSC subjects
- Have more free periods to study for their other HSC subjects
- Have a reduced workload in Year 12, thus reducing the level of stress



# Agricultural Technology

**Faculty:** TAS – Industrial Arts

Cost per student: \$25 per year

## Course Description:

Agricultural technology is more than just another academic subject. It is a way of life for many people in Australia. You learn skills, which you will use in later life, as well as enjoying practical “outdoors” subject in year 9 and 10.

## By the end of this course students will be able to:

- Learn how horticulturalists grow shrubs, flowers and vegetables in different ways for example- Hydroponics, permaculture and greenhouse techniques will be investigated
- Learn how to use and maintain a tractor, rotary hoe, and other machines and tools
- Raise and learn how to handle small mammals – chickens, ducks, sheep, alpacas and cattle
- Learn basic theoretical knowledge in plant and animal husbandry



# Child Studies

**Faculty:** TAS – Home Economics

Cost per student: \$20 per year

## Course Description:

This course provides students with an insight into pregnancy, birth and child development. Child Studies has a hands-on approach to child rearing and the development of children throughout their life and in different contexts. Students will have the opportunity to interact with mothers and their babies, create textile items for educational child play, develop skills in the preparation of food for young children and design and prepare food for a themed birthday party.

## By the end of this course students will be able to:

- Understand how children grow, develop and learn through play
- Use their skills in the care of newborns and toddlers
- Make informed decisions about child nurturing and care



# Commerce

**Faculty:** HSIE

Cost per student: No Cost

## Course Description:

Commerce is a practical course which is relevant to the needs of all students. Commerce provides the knowledge, skills, understanding and values that form the foundation upon which young people make sound and informed decisions on consumer, financial, business, legal and employment issues. Commerce develops in students an understanding of commercial and legal processes and competencies for personal financial management.

## By the end of this course students will be able to:

- Learn about the commercial world through a study of topics such as: Consumer choice, Personal finance, Law and society, Employment issues, Promoting and selling, Travel and Running a Business
- Develop knowledge and understanding of a range of consumer, financial, business, legal and employment matters
- Develop skills in problem solving and decision making
- Develop skills in effective research and communication
- Develop skills in working independently and as a member of a team



# Computing Technology

**Faculty:** TAS – Home Economics

Cost per student: \$20 per year

## Course Description:

This course focuses on computational, design and systems thinking. It also develops data analysis and programming (coding) skills. The knowledge and skills developed in the course enable students to contribute to an increasingly technology-focused world. Students explore the impact of innovations in computing technology on society and the environment. They develop skills using a range of hardware and software applications, including multimedia, digital media, gaming, graphical data and visualisations, networks and devices.

## By the end of this course students will be able to:

- Create games and apps
- Efficiently operate a variety of software applications
- Program robots
- Develop a website using HTML and CSS
- Build a computer



# Dance

**Faculty:** PDHPE

**Cost Per student:** \$30

This fee will be used to cover music and dance resources as well as dance uniform for performances. Students need to provide their own suitable, black dancewear or sport uniform to rehearse in during practical classes. As well as a workbook for theory lessons.

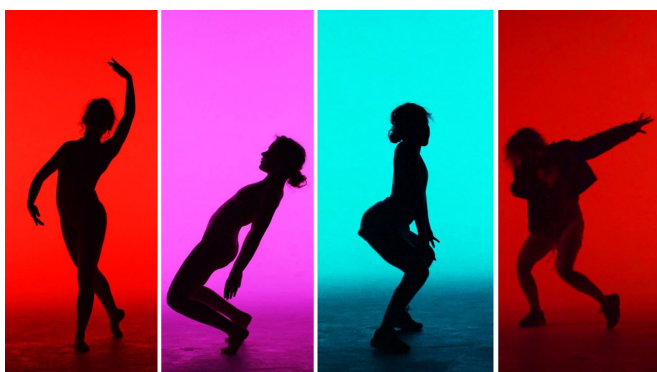
## **Course description:**

Through dance, students represent, question and celebrate human experience, using the body as the instrument and movement as the medium for personal, social, emotional, spiritual and physical communication. Dance has the capacity to engage, inspire and enrich all students, exciting the imagination and encouraging students to reach their creative and expressive potential.

In this course students will use the elements of dance to explore choreography and performance and to practice choreographic, technical and expressive skills. They will respond to their own and others' dances using physical and verbal communication.

## **By the end of this course students will be able to:**

- Demonstrate an understanding of dance as an artform by making and performing of dances and the appreciation of their meaning.
- Demonstrate appropriate dance technique (strength, flexibility, coordination, endurance and skill) required to perform choreographed combinations, sequences and dances of increasing complexity, based on the elements of dance, with a basic understanding of safe dance practice.
- Explore the elements of dance in problem-solving tasks in response to a range of stimuli and understand that the elements of dance are the building blocks of dance composition.
- Realise that dance is a form of nonverbal communication as they employ the elements of dance to explore, select, refine and link movement through improvisation to create dance movement that expresses their ideas.
- Develop knowledge of the language of dance and can describe their own and others' dance performances and compositions.
- Discuss, read and write about dance using the elements of dance to describe their personal impressions of dance works of art and recognise that they express ideas.
- Identify connections between dance works of art and their own dance performances and compositions.



# Drama



**Faculty:** English

**Cost per student:** No Cost

## Course Description:

The subject of Drama allows you to unleash your imagination through an action packed, high energy program, exploring the core elements of the dramatic arts. Drama is a dynamic, creative and fun course that will develop your ability to act, improvise, direct and collaborate as a productive and valued team member. Drama privileges your unique creativity and innovation, pushing aside the tables and chairs to let you take center stage in developing a variety of skits, monologues, plays, pantomimes, assembly performances and street theatre. Drama is an inspiring subject that will allow you to take control of your learning, developing your confidence and pride through performance, teamwork and reflection. Embrace your inner mega star and join the exclusive St Johns Park High School Drama Community.

## By the end of this course students will be able to:

- Understand and demonstrate the craft of acting in a variety of performances.
- Effectively lead and work within a variety of collaborative teams.
- Reflect and guide their own learning through exciting practical activities and assessments.
- Communicate confidently with peers, audiences and the broader community.
- Develop the talents and capacities of all students – physical, emotional, intellectual, social, creative and expressive – as well as developing self confidence and self-esteem.





# Food Technology

**Faculty:** TAS – Home Economics

Cost per student: \$55 per year

## Course Description:

In this course, you will develop your skills in the preparation and presentation of food. You will learn about nutrition and cuisine from around the world that we enjoy here in Australia and have the opportunity to create a variety of delicious dishes. you will also learn to evaluate the relationships between food, technology, nutritional status and the quality of life. Students develop confidence and proficiency in their practical interactions with and decisions regarding food.

## By the end of this course students will be able to:

- Prepare and present food to restaurant standards
- Learn about the many cuisines available in Australia
- Create your own food products
- Plan and design food for special occasions
- Investigate current food trends



# Gifted Athletics Program (GAP)

**Faculty:** PDHPE

**Cost per student:** \$40 for GAP Singlet

## Course Description:

The Gifted Athletics Program (GAP) is for students who are gifted and talented in athletics and have a natural sporting ability. The rationale behind the Gifted Athletics Program (GAP) is to provide identified students, who display above average sporting ability, coupled with a positive attitude towards all of their sporting involvements, with opportunities to develop their athletic sporting abilities with talented peer group members.

## Application

Participation in the program is by application only, students **must** select the Physical Activity and Sports Studies (PASS) elective as one of their top 2 electives. Students need to also complete an application form, which can be collected from the PE staffroom to be considered for the Gifted Athletics Program. Upon the completion of subject selection, students will be notified whether they were successful and be taken out of PASS and put into the GAP program.

Applicants will be considered based on the following criteria:

- Sporting performance within internal school sporting events, as well as, external sporting event
- Overall performance in Personal Development, Health and Physical Education
- A demonstrated strong work ethic and commitment to sport
- An ability to work independently and as part of a team

**Note:** *If students wish to be, eligible for this course they must choose Physical Activity and Sport Studies (PASS) as one of their top 2 electives and complete an application form from the PDHPE faculty*

## By the end of this course students will be able to demonstrate:

- Knowledge and understanding of anatomy and physiology of the human body
- Knowledge and understanding of athletic training
- Knowledge of the dietary requirements for athletic events
- Biomechanical analysis of athletic skills



# Graphics Technology

**Faculty:** TAS – Industrial Arts

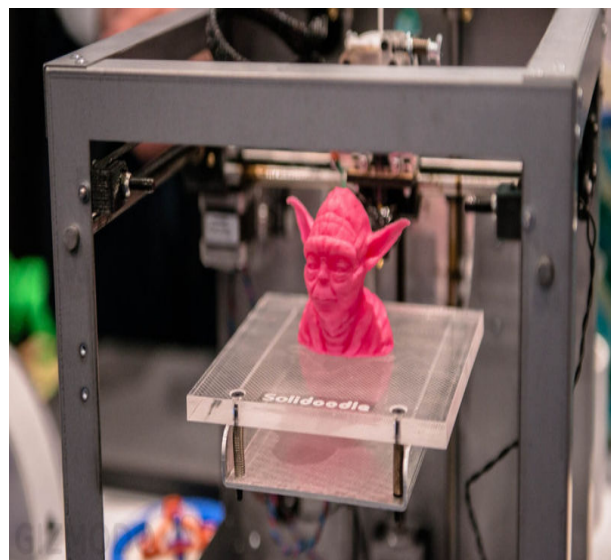
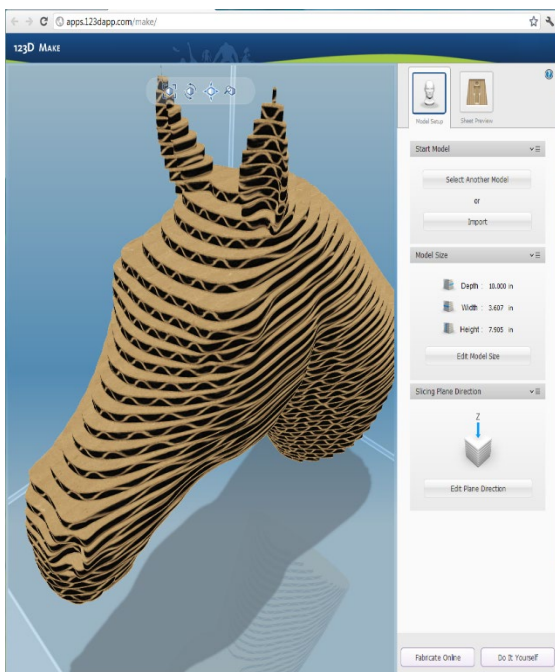
Cost per student : \$25 per year

## Course Description:

From Latin meaning “to plan”, this is a practical course where images and graphical representation act as a universal language. Graphics Technology develops knowledge, understanding and skills to interpret, design, produce and evaluate a variety of graphical presentations using a range of manual and computer-based media and techniques.

## By the end of this course students will be able to:

- Interpret, design and produce a variety of graphical projects
- Use various 3D and CAD programs
- Understand Technical drawing standards used in industry today
- Design and create images converting from 3D drawings to 3D objects produced with a 3D printer



## History Elective

Faculty: HSIE

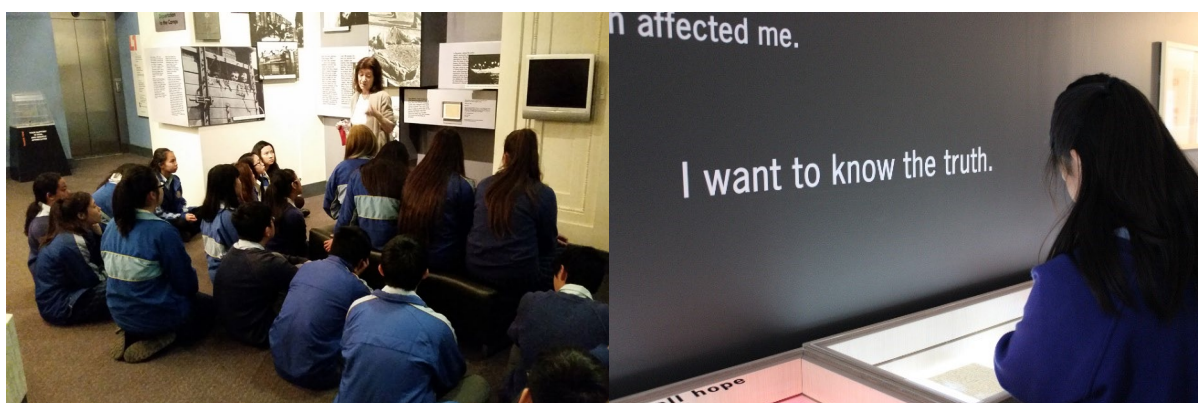
Cost per student: No Cost

### Course Description:

History elective provides students with the opportunity to learn about their historical topics that they are interested in. Topics to choose from are the study of historiography (how and why history is recorded), Historical societies and thematic studies. Through the study of History elective, students will be able to strengthen their literacy, numeracy, research, problem -solving and technology skills. They will also develop their ability to critically analyse a variety of print and visual texts and work as a valuable member of a team. Through the study of History Elective, students will gain a lifelong interest and enthusiasm for history that will enable them to be educated and mature global citizens.

### By the end of this course students will be able to:

- Learn about the history of the Pacific Islands, Vikings, Middle East and South America through fun and interactive activities.
- Discover how Myths and Legends and Popular Culture have developed from the ancient times to the present day.
- Gain an understanding of the history of Terrorism and the fight against it around the world.
- Watch Historical Movies and read Biographies to learn about historical people and events.



# Industrial Technology - Ceramics

Faculty: CAPA

Cost per student: \$30 per year

## Course Description:

This Ceramics course is for the student with a love of texture and building of both functional and creative forms in clay. Students will develop skills in hand building techniques such as coil construction, slab construction, press moulds, slip casting, wheelwork and decorative experiences. Students will also study the history of clay, WH&S issues with working with clay, different firings of clay works and a variety of Ceramicists and ceramics from around the world, past to present.

## By the end of this course students will be able to:

- Learn a variety of hand building techniques.
- Learn to create a ceramic work by using the electric pottery wheels.
- Decorate their work using a variety of glazing techniques.
- Learn how the kiln operates
- Create work that can be used when taken home for gifts etc.
- Decide how their works are decorated.



# Industrial Technology - Engineering

Faculty: TAS – Industrial Arts

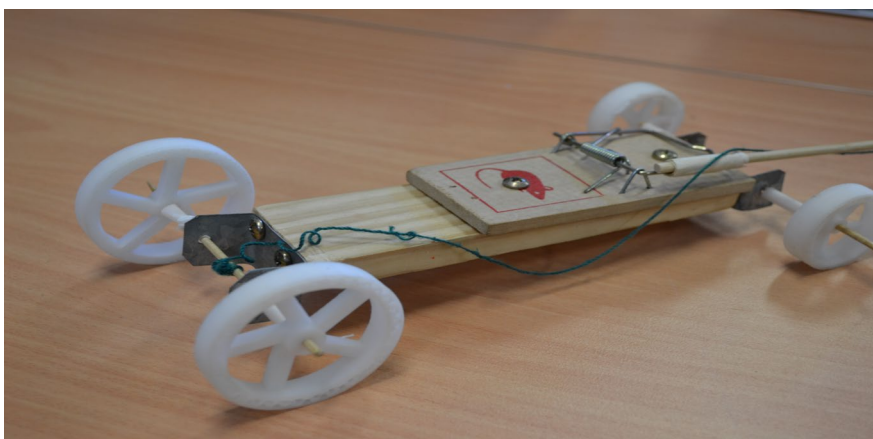
Cost per student: \$20 per year

## Course Description:

This is a practical course. The engineering focus area provides opportunities for students to develop knowledge, understanding and skills in relation to engineering and its associate's industries. It is a fun course with the emphasis on "Make & Break" where testing to the extreme allows for failure of projects in the efforts to collect data. This is done through a variety of projects such as water bottle rockets, CO2 Dragsters and bridge building and much more.

## By the end of this course students will be able to:

- Develop knowledge and skills in the use of materials, tools and techniques related to structures, mechanisms and design prototype
- Build and test working models and machines
- Solve complex problems, innovate and think creatively



## Industrial Technology - Timber

Faculty: TAS – Industrial Arts

Cost per student: \$40 per year

### Course Description:

This is a practical course. Industrial Technology – Timber focus area provides for students to develop knowledge, understanding and skills in relation to the timber and associated industries. It is a very important lead up to those wishing to take HSC Industrial Technology – Timber as the skills and techniques taught and learnt will aid in the quality build of a HSC marked major project.

### By the end of this course students will be able to:

- Learn the correct use of different tools, materials and technologies when working with wood
- Relate theory components to your practical projects and to the wood working industry
- Complete a range of projects to take home



# Italian

**Faculty:** Languages

Cost per student: No Cost

## **Course Description:**

The aim of the Italian course is to develop the student's ability to understand and use Italian competently and confidently. This course will enable students to gain knowledge about customs and ways of life which are characteristic of Italian society and to experience personal satisfaction and enjoyment which can be gained through the use of Italian in real-life situations.

## **By the end of this course students will be able to:**

- Learn to communicate their ideas simply but effectively in everyday conversation.
- Learn to understand the spoken language within the range of topics.
- Learn to write simply and accurately in the language, using everyday conversational patterns.
- Promote an understanding and insight into the way of life and culture of Italian people, both in Italy and Australia.
- Explore real life situations faced by tourists traveling through the beautiful and historic cities of Italy.





## Music – Pop/Rock Band

**Faculty:** CAPA

Cost per student: No Cost

### **Course Description:**

This is a practical course where students will learn how to play guitar, electric bass guitar, drum kit, keyboard, percussion, vocals and other instruments. There will also be opportunities be available for students to compose/record own compositions. (This may involve computer editing, CD image creation and burning). Students will learn a variety of popular songs, original and remixed, from the beginnings of Rock 'n Roll through to songs from the 70s, 80s and 90s and the latest hits.

### **By the end of this course students will be able to:**

- Choose an instrument from: electric guitar, acoustic guitar, electric bass, keyboard, drum kit, percussion and vocals
- Learn how to read print music appropriate to the instrument they choose, e.g. guitar tab, bass guitar tab and easy-to-read Kids Notes keyboard score
- Learn to play solo pieces, group (ensemble) pieces and Karaoke songs
- Perform at school assemblies, Showcase concerts and talent quests
- Learn to improvise as a soloist or as a member of a group
- Learn to use the latest technology for your chosen instrument such as guitar pedals, amplifiers, PA and Hard Disk recording
- Develop the skills of Music appreciation



# Photography and Digital Media

**Faculty:** CAPA

Cost per student: \$30 per year

## Course Description:

Photography (Photographic and Digital Media) is a course for students who wish to explore a wide range of skills and knowledge with cameras, concentrating on black and white film and darkroom development procedures in year 9 and then moving onto digital photography in year 10 using Digital SLR cameras. Students learn how to use software programs such as Photoshop. They study photographers, filmmakers and the steps used in the production of movies. The knowledge and skills acquired in this course can be used in the senior school in the Visual Arts, Photography and Digital Media or Visual Design courses.

## By the end of this course students will be able to:

- Use the darkroom to create Black and White photographs
- Use film and digital cameras and specialist computer programs to manipulate images.
- Create animations and special photographic effects
- Create a movie from idea to finished product.
- Study photographers and techniques needed to create interesting photographs that show an understanding of the world we live in.



# Physical Activity and Sport Studies (PASS)

**Faculty:** PDHPE

Cost per student: No cost

## Course Description:

Physical Activity and Sports Studies (PASS) is a theory-based course, which enables students to develop skills related to movement and physical activity. Students will also have the opportunity to participate in a range of practical tasks, which allow them to apply their theoretical knowledge in various physical activities. Students will have the opportunity to;

- Develop skills and participate in a range of outdoor recreational pursuits such as orienteering and rock climbing
- Develop the knowledge and understanding about the contribution of physical activity and sport in society
- Examine anatomy, physiology and nutrition in relations to human movement
- Conduct and participate in a range of fitness testing
- Examine issues in sport such as drug use, violence, media and sponsorship
- Investigate and participate in various sports and events such as the Olympics, World Cup and other world games
- Develop a foundation for efficient and enjoyable participation and performance in lifelong physical activity

## By the end of this course students will be able to:

- develop a foundation for efficient and enjoyable 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 wellbeing
- 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



## STEAM (istem)

**Faculty:** Innovation

Cost per student: No Cost

### **Course Description:**

In this fast-changing world of ours, STEM skills are imperative in creating productive and prosperous futures for our students. As future careers will rely heavily on '21st Century Skills' - critical thinking, creativity, collaboration and communication skills to serve our community, it is important that our students are provided with quality STEAM education to develop these skills. STEAM (iSTEM) focuses on applied learning and skillset development based on the needs of local and national industry. iSTEM prepares students to engage with STEM ideas and be knowledgeable about the way scientists, mathematicians, engineers and technologists work while developing confidence and skills in inquiry and project-based learning.

This is a Department of Education approved elective course to be studied in Stage 5, and will not be listed on the Record of School Achievement (ROSA).

### **By the end of this course students will be able to:**

- Investigate, create and design solutions to real-world problems
- Develop their collaboration, communication, critical thinking and creative skills
- Develop their project management skills
- Learn to use design thinking methods
- Develop their use of technology



# Textiles Technology

**Faculty:** TAS – Home Economics

Cost per student: \$20 per year plus fabrics as required

## **Course Description:**

This course will provide you with an opportunity to learn all the skills you need to be creative with textiles and produce items such as garments, lingerie, fashion accessories, furnishings and textile art. Projects are flexible enabling plenty of choice.

## **By the end of this course students will be able to:**

- Use textile equipment efficiently
- Design and create innovatively with the latest electronic wearable tech
- Dye, paint and print designs onto textile items
- Develop skills with a variety of construction techniques.



# Visual Arts

**Faculty:** CAPA

Cost per student: \$30 per year

## Course Description:

The Visual Arts course is designed to allow students to experience a variety of materials and techniques in the creation of artworks. Students will create artworks in the areas of drawing, painting, ceramics, sculpture, print making and computer graphics that reflect their style and personality.

Students are encouraged to be creative, imaginative, expressive and original when making their artworks. They gain skills in art techniques and learn to appreciate the beauty of things around them. Students will visit the Art Gallery of NSW as part of their assessment schedule. They will study the history of art, artists, artworks and how an audience relates to art.

The knowledge and skills acquired in this course can be used in the senior school in the Visual Arts, Photographic and Digital Media, Ceramics or Visual Design courses.

## By the end of this course students will be able to:

- Produce a variety of artworks.
- Experiment with a variety of materials and techniques.
- Attend an Art Gallery Excursion and field trips.
- Experience Art and Culture through studying artists, artworks and art making practice.
- Acquire lifelong skills that are useable in a variety of employment and recreational situations.



# Visual Design

**Faculty:** CAPA

Cost per student: \$30 per year

## **Course Description:**

The Visual Design course gives students the opportunity to create a number of projects in different media. Projects include magazine and CD covers, jewelry making and product design. Students will learn design skills, graphic arts skills and computer publishing techniques. They will create group murals and useable products that are designed and created by them. They will study the history of design and iconic products such as the 'Coca Cola' bottle. They will discover designers that have influenced functional items within the home.

The knowledge and skills acquired in this course can be used in the senior school in the Visual Arts, Ceramics, Photographic and Digital Media or courses.

## **By the end of this course students will be able to:**

- Create individual and group projects.
- Use a variety of techniques and materials in the production of projects
- Produce and develop functional pieces of design work.
- Learn how to use a computer and create professional looking results.
- Understand the basis for good design.
- Explore many areas of the design industry



## Year 9, 2024 Elective Choice Practice Page

Course Code	Elective	CHOICES			
		1	2	3	4
Application	Accelerated Mathematics				
9AG	Agricultural Technology				
9CHS	Child Studies				
9COM	Commerce				
9CT	Computer Technology				
9DAN	Dance				
9DR	Drama				
9FT	Food Technology				
Application	Gifted Athletics Program (choose PASS)				
9GT	Graphics Technology				
9HIS	History Elective				
9ITC	Industrial Technology – Ceramics				
9ITE	Industrial Technology – Engineering				
9ITT	Industrial Technology – Timber				
9ITA	Italian				
9MRB	Music – Pop / Rock Band				
9PHO	Photography and Digital Media				
9PASS	Physical Activity and Sport Studies				
9STEM	STEAM (iSTEM)				
9TEX	Textiles Technology				
9VA	Visual Arts				
9VD	Visual Design				

**Note: For a course that states application, you must still choose 4 alternative electives in case your application is unsuccessful.**