

# 2019 ELECTIVE HANDBOOK



ST PIUS X HIGH SCHOOL ADAMSTOWN

# ELECTIVES FOR YEAR 9 – 2019

## AN OVERVIEW OF ELECTIVE SUBJECTS FOR YEAR 9 IN 2019



Dear Parents

The time has come for your son or daughter to choose electives to study over Stage 5 (Year 9 and Year 10). Most students have already experienced a “taste” of some subjects, so hopefully they are in a position to make informed choices. Students may undertake **two** elective subjects in addition to the mandatory courses.

Students have attended a year meeting to receive information about their choices. Selections can be made via the link and procedures described on the final page of this handbook and in the email sent to all students. **Please note that parents will still need to sign the selection sheet and submit it to the school.**

It must be stressed that every effort will be made to place students in the subjects highest on their priority, but sometimes circumstances will dictate otherwise. Although the subjects in this booklet are offered to students, sufficient numbers are required to choose a particular subject to ensure that it is timetabled. If an elective does not attract sufficient numbers, then it will be withdrawn. Students who selected that elective will be allocated their reserve choice.

### VET PATHWAY

St Pius X offers Vocational Education and Training (VET) courses to Year 10 students. An explanation of how VET courses differ from traditional elective courses, along with a description of each course that is offered, appears at the end of this handbook. Students can only take up a VET course in Year 10 but we are asking students to make selections at the same time as they choose their other electives.

To enable a smooth transition into Year 10, we have established a VET pathway. Students who are interested in taking a VET course are asked to select an elective in Year 9 that deals with a similar area of interest. These Year 9 electives will be offered for 100 hours (i.e. one calendar year) and will NOT be available when the student is in Year 10. Their place in the electives timetable will be taken by the VET course that has been coupled with it.

The VET pathway is for the Hospitality Course.

### SOME IMPORTANT POINTS:

- **Mandatory Courses**

Every student in Years 9 and 10 is required to study Religious Studies, English, Mathematics, Science, Geography, History and Physical Education

- **Pre-requisites for Stage 6 (Years 11 and 12)**

Subjects studied as electives in Year 9 and Year 10, are not necessarily pre-requisites for study in these subjects in Year 11 and Year 12. In most cases you can study a subject in Year 11 and Year 12 without having studied it in Years 7-10. On the other hand, if a subject is an area of interest that could be pursued in Stage 6, then some background is always an advantage.

- **A Common Pitfall**

Students should avoid making selections on the basis of friendship groups or the possible teachers, as these can change from year to year. It is often good for students to take a subject they enjoy or have an interest in rather than one which is thought to be more advantageous for their marks.

- **Course Work**

Homework, assignments and Assessment Tasks are very important in **ALL** electives. Students who intend taking an elective must be prepared to devote the time to these electives. There is no such thing as a “soft” elective as all subjects involve theory and assignment work.

- **Elective Fees**

Most elective subjects involve fees that are paid each semester (twice a year). Accounts for elective subjects are forwarded for payment with the tuition fee account. The amount that is paid depends on the elective that has been selected. Elective fees are used to cover the cost of providing the elective and some are paid to cover the purchase of consumable materials. A summary of the semester fees is provided in the table on page 3.

- **Excursions**

Elective fees do not cover the cost of excursions. Excursions are an integral part of most electives and attendance is generally considered as compulsory. However, those excursions that require an overnight stay are voluntary. Costs are kept to a minimum and provision can be made for those experiencing financial hardship.

- **Changing Electives**

Students should select electives or an elective pathway that they will study for **two years**. Every effort is made to allocate students to the electives they place highest on their priority. Once classes have been created and timetabled it may not be possible for a student to change electives. Some flexibility is possible in the first 4-5 weeks of Term 1 where small numbers of students MAY be able to change subjects. However, many subjects need to begin with core units of work that are compulsory. Students who miss this work often find it difficult to catch up.

**No student should expect to be able to change electives in Year 9 after Week 5 of Term 1.**

Students who **need** to change electives during the year may have to forfeit part of the elective fee if it has been used to purchase consumables.

- **100 hour or 200 hour courses**

At St Pius X many of the electives offered are 200 hour courses. This means that the necessary basic skills or compulsory units are studied in Year 9 with extension work being undertaken in Year 10. This is another reason why it is not always possible to change to an elective at the beginning of Year 10.

- **The Record of Student Achievement (RoSA)**

Satisfactory completion of any 100 or 200 hour course will be recorded with a grade on a student's Record of Achievement (RoSA).

<b>2019 - FEE TABLE PER SEMESTER</b> (There are two semesters in each calendar year)		
<b>Subject</b>	<b>Year 9</b>	<b>Year 10</b>
Child Studies	\$62.00	\$62.00
Commerce	\$10.00	\$10.00
Design and Technology	\$52.00	\$52.00
Drama	\$31.00	\$31.00
Elective Geography	\$10.00	\$10.00
Elective History	\$10.00	\$10.00
Fashion and Textile Design	\$42.00	\$42.00
Food Technology	\$72.00	\$72.00
Industrial Technology – Wood/Metal	\$57.00	\$57.00
Information & Software Technology	\$42.00	\$42.00
iSTEM	\$62.00	\$62.00
LOTE	\$10.00	\$10.00
Marine & Aquaculture Technology	\$55.00	\$55.00
Music	\$52.00	\$52.00
Photographic & Digital Media	\$77.00	\$77.00
Physical Activity & Sports Studies	\$62.00	\$62.00
Visual Arts	\$77.00	\$77.00
Visual Design	\$72.00	\$72.00
VET Hospitality	\$72.00	\$113.00

Please note that the fees for the VET courses give an indication of what to expect when the course begins. Parents will be notified of the final fee in Term 4 of Year 9 prior to the commencement of the course in Year 10.

Mr S Dunn  
Dean of Studies

# CHILD STUDIES

The aim of the **Child Studies** course is to develop in students the knowledge, understanding and skills to positively influence the wellbeing and development of children in the critical early years in a range of settings and contexts.



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

## **Students will develop:**

- knowledge and understanding of child development from preconception through to and including the early years
- knowledge, understanding and skills required to positively influence the growth, development and wellbeing of children
- knowledge and understanding of external factors that support the growth, development and wellbeing of children
- skills in researching, communicating and evaluating issues related to child development.



## **Students will value and appreciate:**

- the role positive parenting and caring has on a child's sense of belonging and their health and wellbeing
- the positive impact that significant others play in the growth and development of children.

**Child Studies is a good foundation for students interested in Exploring Early Childhood and/or Community & Family Studies in Stage 6.**

## **Assessment :**

Tiered assessment tasks, including examinations and assignments, in each semester in Year 9 and Year 10.

## **Cost :**

\$62.00 per semester: This includes the cost of transport for off-site activities.



# COMMERCE



Commerce is an elective course that can be studied for 100 or 200 hours during Years 9–Year 10.

## Course Description

Commerce develops the foundation knowledge, understanding, skills and values to make sound decisions about consumer, financial, legal, business and employment issues. 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.

## What will students learn about?

All Commerce students will study the following topics:

- Consumer Choice (Year 9)
- Personal Finance (Year 9)
- Law and Society (Year 10)
- Employment Issues (Year 10)
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Other topics for the year 9 and year 10 course will be chosen from the following options:

- Investing
- Promoting and Selling
- E-commerce
- Global Links
- Towards Independence
- Political Involvement
- Travel
- Law in Action
- Our Economy
- Community Participation
- Running a Business

## Typical Activities

During your time in Commerce you are likely to have the opportunity to:

- Compete in the Australian Share Market Game
- Attend Newcastle Courthouse and observe a live court case
- Participate in the Mock Trial competition against other schools as a barrister, solicitor, witness or legal clerk
- Visit and assess the promotional strategies used at Westfield Kotara
- Design and run your own business

## Commerce forms a platform for future studies in:

- Business Studies
- Economics
- Legal Studies
- Business services

**Cost**                **\$10.00 per semester**

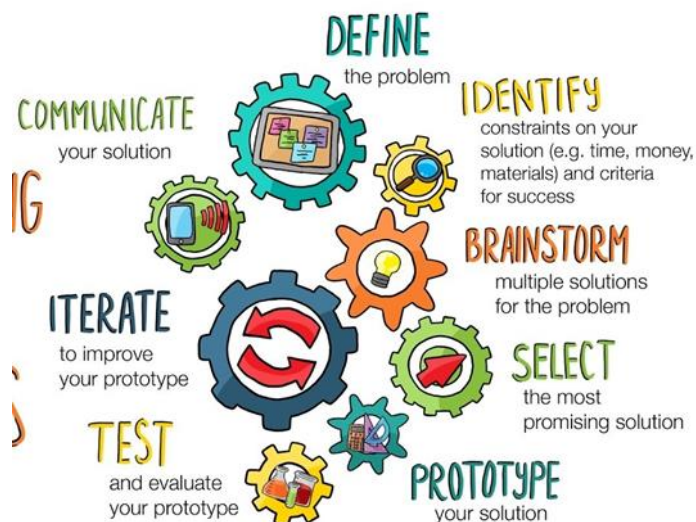


# DESIGN AND TECHNOLOGY

Design and Technology offers students the chance to explore and build on their creativity, experimenting with a variety of materials and techniques. We hope to inspire students to become our new designers, and discover what they are capable of when allowed to learn through exploration and experimentation.

## What is involved in the course?

- The majority of the course involves **practical experiences** that will be used to develop knowledge and understanding of, and skills in designing, producing and evaluating.
- Students will develop skills in **communicating design ideas and solutions, managing resources and producing quality projects**. They will have the opportunity to find materials and techniques they are interested further exploring.
- Students will initially be guided in the use of specific materials and techniques, however, will be **free to work in mediums of their choice** once they have developed confidence and competence.
- The course has been designed to **cater for a wide variety of student needs, interests and abilities**.



## This course will suit you if:

- You liked doing practical work in the Technology Mandatory subjects and would like to be able to work with various materials.
- You like being creative and can think outside the box to solve problems, or you would like to build on these skills.
- You have a design project that you have wanted to work on for a while, but it does not quite fit into any of the other subject areas.
- You like learning new skills and you are not afraid to have a go and maybe make mistakes.
- You don't mind using computer software to communicate your design ideas. You will need to present your design folios using a range of digital formats and hand drawing.

You will be learning processes including 3D printing, laser cutting, sewing, graphical drawing and will work with a variety of materials including microcontroller units, digital software, textile items, food, timber and metal. We will explore all of the latest technologies as well as traditional techniques.

**The design focus areas will largely be dependent on student interests but can include;** accessories, architecture, digital media, communication systems, fashion, food, engineering, environmental, graphical, information systems, interior, jewellery, packaging, promotion, structural or software.

**Cost            \$52.00 per semester    (Note: Major projects may incur additional costs).**

# DRAMA



## What is Drama?

Drama is an elective course about communicating. Specifically, the methods we use to tell stories and get our creative ideas across to people or an audience. The course centres on the basics of acting skills and playing the roles required when putting together a production. As a drama student you will have the opportunity to develop your self-confidence, self-awareness, and verbal and non-verbal communication skills. In this mostly practical subject you will be encouraged to be creative, imaginative, independent but also able to work with others and solve problems.

**In Year 9 Drama you will learn about:**

- Improvisation
- Play building
- Mask performance
- Characterisation
- Australian Theatre

**In Year 10 Drama you will learn about:**

- Successful group dynamics
- Play building
- Reading and writing scripts
- Contemporary theatre styles



The skills you learn through the study of Drama are very important. There are many possible career **paths** you could explore if you studied Drama in high school. Possibilities include: Actor/actress, Director, Drama Teacher, Stage Design, Set/Costume/Lighting and Sound Design, Playwright, Stage Manager, Television Producer, Radio Presenter, and much more.

As a Drama student at St Pius X High School you should try to attend as many performances of theatre as you can. We hope to provide you with several opportunities to attend performances both locally and in Sydney. We also aim to arrange performer(s) to come and visit you at school. Because of this, some costs may apply, as some performances will be subsidised by elective fees. The other major opportunity within the course is the chance you have to perform before wider audiences and/or the public. Here at St Pius public performance opportunities occur regularly. This gives an outstanding and largely unique opportunity to develop confidence and personal presentation skills.

**Cost**     **\$31.00 per semester**



# Elective Geography

## Why Study Elective Geography?

Elective Geography allows students to explore areas of physical and human geography in a more practical and hands-on approach. Students will spend significant time outside conducting fieldwork and working on inquiry-based learning tasks.



## In Year 9 Elective Geography three units are studied:

- Physical Geography – explores the geographical processes that form and change our world. We will be getting outside to see examples of weathering, erosion, deposition, climate, weather and vegetation.
- Oceanography – uncovers the secrets of the deep and explores global issues relating to our oceans. Whaling is an issue examined in detail.
- Australia's Neighbours – this unit is studied in relation to Fiji. The country's physical features, cultural diversity, tourism and issues caused by rising sea levels are a focus.



## What we study in Year 10

In Year 10 Elective Geography three units are studied:

- Political geography – develop an understanding of political tensions and conflicts that are in our world today. The conflict in Syria will be a focus.
- Travel across a continent – student will take virtual field trips across North America, South America or Europe/Russia to explore the physical and human differences. On this trip student will discover distinctive landforms, differences in human occupation and cultural variety.
- School development option – students, with guidance from the teacher, will decide on a specific study they would like to conduct. This unit allows the students to investigate any geography related issues that is important to them.

## Where can studying Elective Geography lead?

There has never been a better or more important time to study Geography. With growing interest in issues such as climate change, migration, environmental degradation and social cohesion, Geography is one of the most relevant courses you could choose to study. Geographers are also highly employable.

Geographers find work in a diverse range of occupations including positions in ecotourism, travel, intelligence analysis, urban management, town planning, environmental management, weather analysis and statistical services.



**Cost:           \$10.00 per semester**



# ELECTIVE HISTORY



History is less about the study of the past and more about why and how the past has meaning in the present.

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 and Ancient History in the HSC and further their enthusiasm for History

## Topics studied

Students will examine a broad range of topics and historical events including:

- Ancient Egypt
- Myths and Legends (focus on Greek and Norse mythology)
- Crime and Punishment
- Heroes and Villains

Students will have the opportunity to conduct a mock archaeological dig using correct tools and processes to determine the historical scene that has been represented.



**Cost**     **\$10.00 per semester**

# FASHION AND TEXTILE DESIGN

The fashion industry is a dynamic, ever changing world that is open to endless possibilities...

**This subject will give you an amazing opportunity to combine your creative flair, design ideas and passion for fashion to make contemporary on trend Textile items.**

Fashion and Textile Design is an elective studied for 100 and 200 hours across Years 9 and 10.

## **ADVANTAGES OF STUDYING FASHION and TEXTILE DESIGN:**

- Develop new fabric designs.
- Understand key trends of the season.
- Execute style illustrations.
- Create on trend fashion and accessory items.
- Produce Design Folios.
- Students will learn to work independently in the textile room and with others.
- Students will use technology to enhance their design folio.
- **Students will have fun** and learn essential skills for life.



### **Course Description:**

The study of Fashion and Textile Design provides students with a broad knowledge of fashion properties, colouration and design application techniques. Students will learn how to make contemporary handmade items that combine art and design to produce visually appealing products.

Students will investigate the work of fashion and textile designers giving them the background knowledge they need to explore the fashion industry.

### **What will students learn?**

Students will learn about design and fashion through five different focus areas. These themes are open to interpretation and allow students to use their creativity and design ideas to create personal projects.

- \*Apparel
- \*Furnishings
- \*Costumes
- \*Textile Art
- \*Accessories.

**Parents need to note that practical tasks are an additional expense as the subject costs are designed to cover basic materials and upkeep of the equipment.**

**Cost \$42.00 per semester.**



# FOOD TECHNOLOGY

Teaching students the fundamentals of **COOKING** and **NUTRITION**.

Within the Food Technology course students learn a variety of basic cooking skills that will enable them to step out into the wide world and prepare foods for lunches, dinners and snacks.

Food Technology is studied for 100 and 200 hours across Years 9 and 10. The 100 hour course is only offered in Year 9 as part of the VET pathway.

## **ADVANTAGES OF STUDYING FOOD TECHNOLOGY:**

- Students learn about various **cooking skills, methods and healthy eating**. In an age of obesity and diet related disorders this course enables students to develop an essential understanding of nutrition, meal planning and preparation.
- The major emphasis is on students exploring food issues through **hands on activities**. While engaging in these activities students learn the importance of hygiene, time management and safe working practices.
- **Assessments within this course always include a practical component** where students are able to plan, prepare and consume a meal of their choice whilst applying the theory they have learnt throughout the term. Students will learn to work both independently and with others.
- **Students will have fun** whilst learning essential skills for life.



The following focus areas are designed to provide the core information for study:

**Food Selection and Health** – Students learn basic food preparation and fundamental nutrition.

**Food for Special Needs** – Students discover how to prepare foods for people of various age groups and health requirements, including food allergies and intolerances.

**Food in Australia**– The multicultural Australian diet, foods and cooking techniques are the focus in this unit.

**Food service and catering** – The various sectors of the Hospitality Industry are presented. Students cater a small event for the public.

**Food for Special Occasions** – Students learn about the role of food in celebrations. They design, plan and create a decorated cake for a celebration of choice.

Scan this QR code for a closer look at the fun you can have in Food Technology



**Cost:** \$72.00 per semester

# INDUSTRIAL TECHNOLOGY

Industrial Technology is an elective course that can be studied for 200 hours across years 9 and 10.

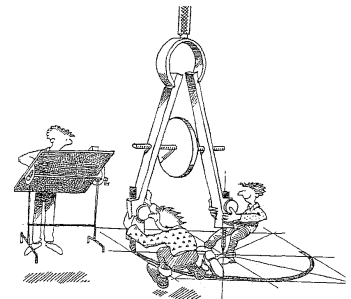
## Course Description

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.

Students may study the areas based on a range of technologies of industrial and domestic significance. These technologies include studies in:

### Industrial Technology (Wood/Metal)

- General Wood (100 hours)
- General Metal (100 hours)



## What will students learn about?

- The properties and applications of materials.
- A range of tools, machines and processes available in both industrial and domestic settings.
- Safe practices for practical work environments, including risk identification and minimisation strategies.
- Career pathways in the selected technologies.
- Through project construction, students will learn about the communication of ideas and design processes.



**The major emphasis of Industrial Technology is on the students actively planning and constructing quality projects.**

## Students will:

- Learn to select and use a range of materials for individual projects.
- Learn to competently use a range of power tools, hand tools and machines.
- Develop communication skills with drawings and reports explaining the creation of their chosen designs.

**Cost        \$57.00 per semester**



# INFORMATION & SOFTWARE TECHNOLOGY

Information and Software Technology is an elective course studied for 100 or 200 hours at any time during Year 9 and Year 10.

## Course Description

The Information and Software Technology course provides students with specialised knowledge of past, current and emerging technologies, data, hardware, software and people involved in the field of information and software technology.

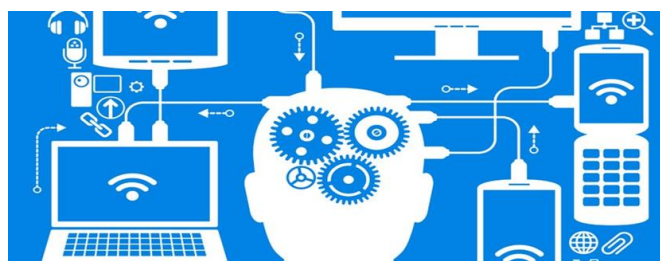
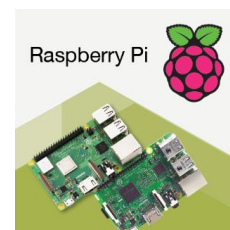
Individual and group tasks in this practical-based course deliver the knowledge and skills needed by students for their future. Development of technology skills and information about career opportunities are important aspects of the course.

## What will students learn about?

The course has been designed with an emphasis on practical activities so students develop skills in a variety of interest areas in some depth.

The option topics to be studied within this course include:

- Networking systems
- Software Development and Programming, including Game Making and Artificial Intelligence
- Digital Media and Video Production
- Database design
- Internet and website development
- Animation



## Students will:

- Demonstrate competence in the use of a range of software applications, and be able to select and justify software choices in tasks and project work.
- Become competent users of a range of hardware devices when solving problems. They will be able to design and produce appropriate solutions to a range of problems with varying complexity.
- Demonstrate responsibility for their learning by displaying competence in self-management skills including time and resource management during project work.

**Cost     \$42.00 per semester**

# iSTEM

STEM refers to science, technology, engineering and mathematics. The importance of STEM disciplines for the future economic and social well-being of Australia cannot be underestimated. International research indicates that 75 per cent of the fastest growing occupations require STEM skills and knowledge. In the US STEM employment grew three times more than non-STEM employment over the past twelve years and is expected to grow twice as fast by 2018.

iSTEM (**integrated Science Technology Engineering and Mathematics**) can be studied for 200 hours during Stage 5 (Years 9 and 10).

iSTEM demonstrates real world applications of science and mathematics, through the development of technical skills and mechanical engineering knowledge. In this course you will design, solve problems, construct, 3D Print, test, build models, build and use electronic circuits, code programs and much more.



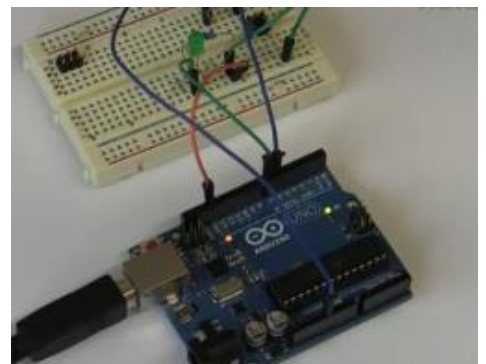
Inquiry-based learning activities will be used to cover a number of modules in the fields of technology and engineering. These include:

- STEM Fundamentals
- Aerodynamics
- Motion
- Mechatronics
- 3D CAD/CAM and
- A Major Research Project.

Students will develop **skills** appropriate to technological and engineering practice; in applying mathematical knowledge and understanding to solving everyday problems; in management and problem-solving in technological and engineering contexts; and in communicating and critically evaluating design ideas and solutions.



Students will develop **understanding** in the use of technologies in engineering practice, principles and processes. These skills and knowledge underpin many professions and trades of a technologically based 21<sup>st</sup> Century workforce.

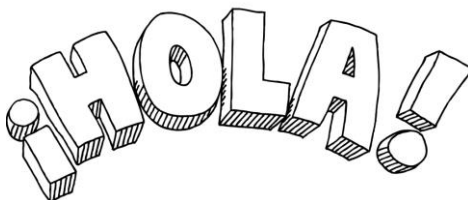


**Cost**      \$62.00      per semester

## Languages Other Than English (LOTE)

### Elective Languages offered in 2019 are Italian, Spanish and French

*“You live a new life for every new language you speak. If you know only one language, you live only once.” (Czech proverb)*



Learning another language can help you to understand your own. Many languages have contributed to the development of English, so learning those will teach you where words and even grammatical structures are from, and augment your vocabulary to boot. Also, in learning how another language differs from your own, you will increase your understanding of your own language. For many people, language is innate - we know how to say something, but we don't necessarily know why we say it that way. Learning another language can change that.

#### The aims of the language programs are:

- To enable the student to **write** simple sentences of the kind used in familiar daily conversations.
- To enable the student to **read** graded material such as we find in simple stories, advertisements, websites, magazines and newspaper articles.
- To enable the student to become confident in **speaking** the foreign language from the beginning, using routine comments, greetings, simple enquiries and responses.
- To enable the student to **understand** the expressions used in familiar situations (home, school, sport, holidays, shopping, eating out etc.).
- To foster an **awareness of the cultures** of the people who speak another language, incorporating knowledge of geography, history, customs and traditions.



#### Materials used include:

- Textbooks with relevant situational themes, grammatical concepts and a broad vocabulary
- Magazines, apps, websites, films and documentaries to learn more about other people and their way of life as well as reinforcing themes and/or grammatical concepts.
- Assessment – The four skill areas of Reading, Writing, Speaking and Listening are assessed in the form of in-class assessment tasks or exam format.

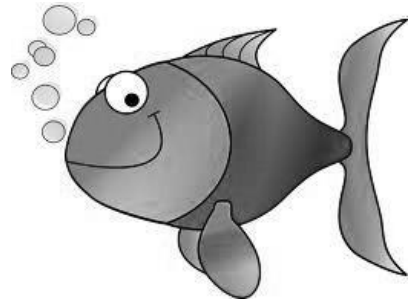
**Cost \$10.00 per semester.**

**Students will be required to purchase a workbook, which corresponds to their language course book. Cost varies from \$30-\$35.**

# MARINE AND AQUACULTURE TECHNOLOGY

## **SUBJECT:**

Marine Studies and Aquaculture Technology is an elective Content Endorsed Course that may be studied for 200 hours at St. Pius X High School.



## **PREREQUISITES:**

Typically students studying Marine and Aquaculture Technology should have:

- a love of the environment and an inquisitive nature
- a mature attitude
- be reliable and trustworthy
- have respect for all living things

The students will exit this course with:

- a knowledge and understanding of our marine environment
- an awareness of the value of our seas and coastal zone
- an awareness of the necessity of wise management of our marine environment
- an ability to communicate positive values and attitudes regarding our marine environment
- an appreciation of the diversity of our marine environment
- experience in an aquaculture environment



## **In Year 9 students study:**

Marine safety; Basic First Aid; How to maintain equipment; The Oceans; Fish Biology; Basic Snorkelling; Growing Crustaceans and Care and Maintenance of Aquariums.

## **In Year 10 the topics studied are:**

Skills; Employment; The Rock Platform; Marine Mammals; Estuaries; Antarctica; Living in the Sea (ecology) and Fish Harvesting.

## **WORKLOAD / ASSESSMENT:**

Students are assessed on a combination of examinations; practical activities (including fieldwork) and assignments.

## **BENEFITS OF STUDYING THIS SUBJECT:**

Although Marine Studies is not a prerequisite for any university or TAFE studies course, it may be beneficial for future studies in subjects such as Biology, Marine Biology and Environmental Studies. Completion of this course would also be advantageous in preparing students for vocational certificate courses within the marine industry.

## **EXCURSIONS:**

Marine Studies involves attending several excursions. Typically, to local areas of interest and venues such as museums, aquariums and zoos. Excursion venues change from year to year.

**COST:**            **\$55 per semester**

# MUSIC



## Course Description:

Music is a mixture of listening, composing and practical activities. Students learn about a variety of musical styles including Music Technology, Rock Music, Film Music, Music of a Culture, Blues Music and Classical Music just to name a few.

Students are given the opportunity to showcase and develop their talent through performing at school assemblies, concerts, musicals, cultural evenings and Dio Sounds.

Music Technology is an important part of our department. Our state of the art recording facility allows us to record original songs and instrumental music. We also use a variety of ICT in lessons.

## Extra – Curricular Activities:

Elective students are invited to participate in extra-curricular activities such as:

- Concert Band
- Choir
- Vocal Group
- Violin Group
- Studio Recording Team
- Private Tuition (Drums, Guitar, Bass Guitar, Voice)

## Frequently asked questions:

### Do I have to be able to read Music in order to select it as an Elective?

No, you will learn how to read notes and values, traditional and non- traditional notation and guitar chords and tablature.

### Do I have to be able to play an instrument?

Yes, or at least you should be intending to begin lessons on a particular instrument, as tasks will revolve around this.

### I like singing, could I choose music?

Singing is one of the main instruments within the course. You will also have the opportunity to be part of the vocal group or perform as a soloist.

### Do we go on any excursions?

Yes! Starstruck, Musicals in Sydney, Aspire and Dio Sounds just to name a few.

**Cost**                      **\$52 per Semester**



# PHOTOGRAPHIC AND DIGITAL MEDIA

Photographic and Digital Media is an elective course that can be studied for 100 or 200 hours at any time after the completion of the Visual Arts 100-hour mandatory course.

## Course Description:



Photographic and Digital Media provides opportunities for students to enjoy making and studying a range of photographic and digital media works. It enables students to represent their ideas and interests about the world, to engage in contemporary forms of communication and understand and write about their contemporary world. Photographic and Digital Media enables students to investigate new technologies, International and Australian Photographers and the evolution of photography and digital media. Students are provided with opportunities to make and study photographic and digital media works in greater depth than through the Visual Arts elective course.

## What will students do?

Students will learn PHOTOSHOP techniques and iMovie production skills and experience the enjoyment of making different kinds of photographic and digital media works in still and moving forms, eg: T-shirt designs and television commercials, music and film adaptations, Rolling Stone magazine covers, Claymation/animation, skate deck designs, landscape photography, portraiture and underwater photography.



They will also learn to represent their ideas and interests with reference to contemporary trends and how photographers, filmmakers and computer/digital artists make photographic and digital media works.

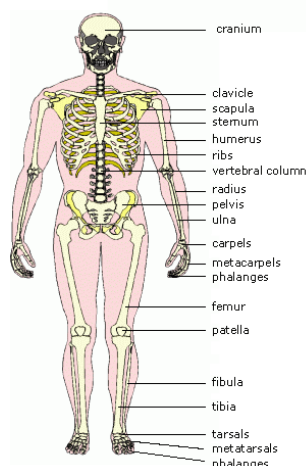
## Course Requirements

Students are required to produce a Photographic and Digital Media portfolio and keep a Photographic and Digital Media journal.

**Cost**            **\$77.00 per semester**

# PHYSICAL ACTIVITY AND SPORTS STUDIES

Physical Activity and Sports Studies Syllabus is an extension of the Year 7 to Year 10 PD/H/PE syllabus. It provides students with different physical activity and sports topics and options, which they do not experience in PD/H/PE syllabus.



## Areas of Study – students learn about

- Body systems
- Issues in sport
- Physical fitness
- History of Australian sport
- Managing Sports Injuries
- Sports Coaching
- Enhancing sporting performance
- Lifestyle, leisure and recreation



During double lessons students are given the opportunity to participate in sports and activities not covered in the PD/H/PE program. Practical activities include: Learn to Surf; Stand-up Paddleboarding; Beach Biathlon; Tennis; Squash; Badminton; Gym visits and Fitness activities; Platform and Springboard Diving; Self-Defence; Lawn Bowls; Golf; and Water Polo. The Year 10 PASS students are responsible for organising and running a sports day for all the Year 6 students from each of our feeder Primary schools.

## Students learn to



- work collaboratively with others to enhance participation, enjoyment and performance
- display management and planning skills to achieve personal and group goals
- perform movement skills with increasing proficiency
- analyse and appraise information, opinions and observations to inform physical activity and sport decisions.

An optional camp is held at the Great Aussie Bush Camp at Tea Gardens during Term 4 in Year 9. This covers the Outdoor Education component of the syllabus. The **approximate cost** of the camp will be **\$280**. While attendance is not compulsory, students are strongly encouraged to participate in the challenging, initiative activities only offered during this experience.

## Assessment

Assessment is continual throughout each year. Tiered assessment tasks and unit tests combine to form the theoretical mark each semester, which has a weighting of 60%. Practical assessments are based on participation, effort and skill, with a weighting of 40%.

**Cost \$62.00 per semester.** This includes the cost of transport for practical activities and resources. Please note however, an additional weekly activity cost is associated with many of the practical activities.

# VISUAL ARTS

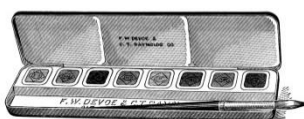


“Why fit in when you were born to stand out” Dr. Seuss

Art is the only subject where there is no right or wrong. Art is about inventing, experimenting, growing, taking risks, breaking rules, making mistakes and having fun.

The Visual arts course will encourage students to develop their technical skills in a variety of media, so that they can take an idea and develop it into an artwork.

Students are given the opportunity to produce a wide range of two-dimensional and three dimensional artworks, exploring the forms of mixed media, canvas paintings, drawing, design, printmaking and sculpture.



Students will find inspiration for their own artmaking by studying how artists throughout history have represented ideas about the world through their art.

An important part of the stage 5 course is to view a variety of exhibitions to see how different artists use art as a means of expression. Students will travel to local exhibits as well as important exhibitions in Sydney such as the Biennale, Art Express and Sculpture by the Sea. In the future, there may even be the opportunity for an overseas excursion.

To prepare our students for the Stage 6 course, students will make a major work in Year 10 in a style, technique and subject matter of their choice. Making a major work should enable students to find themselves and lose themselves at the same time and will hopefully erase any fears students have of making a major work in Stage 6.

**Elective Visual Arts fees are \$77.00 per semester.** This amount covers materials including canvases, skate decks, quality paper and a Visual arts process diary.



**Cost      \$75.00 per semester**

# VISUAL DESIGN

This course is a 200 hour course during Stage 5 (Years 9 and 10).

Visual Design is a new course which offers students the opportunity to be the designers and directors in their own learning. Each term students will be given a design brief and will work both individually and collaboratively using skills like problem solving and abstract thinking to design and complete a project.

Students will enjoy different opportunities to create artworks and designs of different varieties such as costume mask making, stencil and graffiti design, clay sculptures and tea pots, comic strip designs, a visual illustrated book and eco-friendly product design. This course is for our creative students that want to get into design or feel they are more successful with following procedures to create designs and artworks. Students will enjoy making artworks and designs using mediums such as painting, illustration and cartooning, printmaking and clay sculpting and will also get the opportunity to build and create stage and set designs for school musicals and other creative productions. In Year 10 students will get to pick a design of their own in a Gifted Learning opportunity and develop an individual design and style during this time. This mirrors the HSC Body of Work and allows students the freedom to experience a time when they create and design their own artworks and get to experiment with different techniques.



Excitingly, students will also have the opportunity to work in 4D and will learn techniques and skills in Photoshop and Premier Elements such as making an animation movie and a Zine (small magazine).



Theoretically, students will develop research skills and will learn about visual artists and designers both historical and current. They will learn about how design has shaped the world and is culturally important in its future and growth. Students will learn to think critically and develop writing skills that connect to the Stage 6 Visual Arts syllabus. This means Visual Design is a great subject if you would like to take Visual Arts in the HSC years.

The breakdown ratio to learning is 60% practical and 40% theory which means this course is hands on in developing skills for future and lifelong learning.

**Visual Design fees are \$72.00 per semester.** This amount will cover a multitude of materials (such as paper, paints, pencils, clay, plaster bandage etc.) and each student will be issued with an Adobe account.

# VOCATIONAL AND EDUCATION TRAINING COURSES

## AT ST PIUS X

### VET COURSES – WHAT ARE THEY?

The NSW Education Standards Authority provides schools with a range of skill appropriate VET Courses to be undertaken in Year 10 (Stage 5). The term “VET” stands for “Vocational Education and Training”. The courses are designed to enable students to acquire a range of technical, practical, personal and organisational skills valued both within and beyond the workplace. They will also acquire underpinning skills and knowledge related to work, employment and further training within their chosen industry sector. Through the study of these courses, students will gain experiences that can be applied to a range of contexts, including work, study and leisure and which can assist them in making informed career choices.

### VET COURSES AT ST PIUS

St Pius offers the Certificate I in Hospitality. This provides students in Year 10 with a wider choice of elective courses. It also enables them to commence a VET Courses in Year 10 and carry the skills and competency credit, which they have attained, into Stage 6.

### HOW VET COURSES DIFFER FROM OTHER ELECTIVES

*Competency based assessment.*

Students in a VET course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate that they can effectively carry out tasks to industry standard. Students will be progressively assessed as ‘competent’ or ‘not yet competent’ in individual units of competency.

The primary difference in this type of assessment is that it is an industry standard of competency that is applied and recognised. So, once a student achieves a competency, that skill is now recognised throughout Australia.

### VET PATHWAYS AT ST PIUS

There are no pre-requisites for the VET Course. However, a pathway has been created to ease the transition from Year 9 into Year 10.

#### **Pathway – Food Technology (100)/Hospitality**

This pathway has students completing 100 hours of Food Technology where they will learn about food and its preparation before commencing the Hospitality VET course in Year 10.



**VET Courses**  
**Only available to Year 10 students**

<h2>CONTRACT FOR VET COURSE</h2>
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If you intend to choose **Hospitality**, you need to READ these points carefully.

Both students and parents will be asked to sign a copy of this contract to confirm you understand the points it contains.

- The course you have chosen is very different from your other courses.
- It is a pathway towards a Certificate I in Hospitality.
- It is Competency based - you will be asked to repeat skills & theory until you are deemed to be competent i.e. you are able to satisfactorily perform the tasks repeatedly to meet **Industry Standards**.
- There are uniform guidelines for Hospitality ( Uniform & leather shoes)

**A copy of the contract will be provided to you when you begin a VET course in Year 10 or a VET Pathway in Year 9.**

# HOSPITALITY

## AQF Vocational Education and Training Qualification Statement of Attainment towards a Certificate I in Hospitality



St Pius X will be offering students in Year 10 the opportunity to study Hospitality as part of their studies in 2018-2019. Students who elect to undertake this Hospitality course will study Food Technology in Year 9 and will then move into the VET Hospitality course in Year 10.

At the completion of this course, students may qualify for a number of positions in the Tourism and Hospitality industry either as a part time/casual employee or to undertake further study into a number of possible career pathways such as events management, conference manager, tour guide, food and beverage service, a chef or barista.

### The study undertaken at St Pius for Year 10 students:

- Offers a Certificate I in Hospitality
- Provides recognition towards a TAFE course in the future.
- The course will provide a pathway for continuation into the Certificate II in Kitchen Operations in Year 11 and 12.

### What will be involved?

- Opting for the Pathway where students will complete 100 hours of Food Technology in Year 9 and then starting the Hospitality course in Year 10.
- Completion of a Senior First Aid Certificate
- Compulsory purchase and wearing of a full Apprentice cooks uniform with fully enclosed leather shoes.

Students must achieve competency in the units studied to an industry standard which meets the requirements of the Australian Qualification Framework qualifications (AQF).

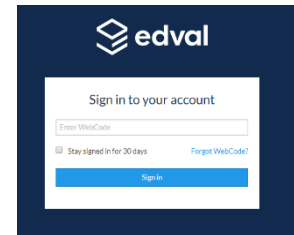


**Cost: \$113.00 per semester (Year 10)**

# SUBJECT SELECTION FOR YEAR 9 ELECTIVES



- Step 1 Recover your unique **Webcode** from the email sent to you from **Edval Timetables** called “Year 9 Electives”.
- Step 2 Go to “[spring.edval.education/login](http://spring.edval.education/login)”
- Step 3 Enter your Webcode and sign in
- Step 4 The “9\_ELEC2019” screen should appear. Hover over the box and select “**Click Here**” when it appears.
- Step 5 **Choose your electives in order of preference.**  
**You must select 2 subjects. You must then select a reserve choice.**  
Remember that you should be prepared to do any of your 3 choices.



Choice Peter Pan (Test student Yr9)

9\_elects

Main Units	Subject	Units
Priority 1	Music	2
Priority 2	Elective History	2
		Total 4

Reserve Units	Subject	Units
Reserve 1	Elective Geography	2
		Total 2

Cancel Submit

Notes  
Welcome to St Pius X High School 2019 Year 9 Elective Course Preferences

- Step 6 Press **Submit** and the following screen will appear.

Notes: Your choices are registered.  
Submitted date: Thu 6 Sep 2018 14:06:00



## Main units

Code	Subject	Units
SPA	Spanish	2
HIS	Elective History	2

Total units: 4

## Reserve units

Code	Subject	Units
GEO	Elective Geography	2

Total units: 2

Please get form signed, and return to school.

Signature: \_\_\_\_\_  
Parent / Carer

- Step 7 **Print this Election Confirmation Page.**  
**Have your parent or carer sign it.**  
**Return the signed form to the box in Student Services.**
- Step 8 Exit the program

Your selections have now been recorded. Once the majority of students have submitted their selections, the final decision on which Electives can run and the number of classes that can operate can take place.