

YEAR 10 SUBJECT SELECTION HANDBOOK

Learning ~ Living ~ Leading



# **Our Purpose**

We seek to grow each student to become a person of character who is inspired by excellence and adaptability, whose life is modelled on that of Jesus, and who, through courage, creativity, compassion and citizenship, strives to create a better world.

enquiries@eac.nsw.edu.au +61 (0)2 6681 5054

CRICOS Provider Code: Emmanuel Anglican College Council (02449F) Emmanuel Anglican College is a Child Safe Organisation

# Contents

SECTIO	UN UNE: MANDATURY STUDIES	3
1.1	Introduction	4
SECTIO	ON TWO: ELECTIVE STUDIES	5
2.1	Elective Courses at Emmanuel Anglican College	6
2.2	Types of Courses	7
2.3	Courses Offered	7
2.4	Course Selection Process and Important Dates	8
2.5	Making Informed Choices	8
2.6	Completing the Online Subject Selection Form	8
2.7	Subject Levies	9
SECTIO	ON THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	10
Вас	ckyard Engineering	11
Des	sign Studio	12
Japa	anese Beginners (Stage 6 Course)	13
Out	tdoor Education and Sustainability	14
Psy	chology	15
You	ung Creators	16
SECTIO	ON FOUR: COURSE CONTENT OUTLINES   EXPLORE COURSES	17
Con	mputing Technology	18
Dan	nce	19
Dra	ıma	20
Foo	od Technology	21
Hist	tory Matters	22
Indi	ustrial Technology Timber	23
Jou	rnalism and Media	24
Mat	thematics Acceleration	25
Mo	ney Matters	26
Mu	sic	27
Pho	otography, Film and Digital Media	28
Sno	orts Studies	29

**SECTION ONE: MANDATORY STUDIES** 

LAST UPDATED: 20 AUGUST 2024 PAGE 3

# 1.1 Introduction

The NSW Education Standards Authority has divided the curriculum into six stages. Year 9 and Year 10 represent Stage Five of this curriculum and culminate in the commencement of the first externally awarded credential known as the Record of School Achievement.

Movement into Stage Five reflects a significant development in a young person's educational journey. The nature and expectations associated with the curriculum change greatly as students are required to follow a set pattern of study and for the first time, are invited to make decisions about the courses they will undertake.

This booklet has been designed to help students and their families make informed choices about the course of study they will undertake in their journey through Stage Five.

#### **Record of Student Achievement**

The Record of School Achievement (RoSA) is issued by the NSW Education Standards Authority (NESA). 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 the completion of NESA developed Stage 5 (Year 9 and 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.

NESA issues the Record of School Achievement to eligible students who leave school before completing the Higher School Certificate (HSC). 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.

# **Mandatory Studies**

As part of the requirements of successful completion of the Record of School Achievement students must undertake a series of mandatory studies. These courses form the foundation of the Record of School Achievement and the Stage Five curriculum and include:

- English
- Mathematics
- Science
- Personal Development, Health and Physical Education (PDHPE)
- Human Society and its Environment (HSIE) History and Geography
- Students at Emmanuel Anglican College are also required to study Religion and Philosophy Education (RaP)

# **Qualifying for the Award of Record of School Achievement**

To qualify for the award of Record of School Achievement a student must:

- Study courses designed by or endorsed by the NSW Education Standards Authority
- Follow a pattern of study approved by the NSW Education Standards Authority
- Apply themselves with diligence and sustained effort to the set tasks and experiences provided in the course by the school
- Achieve some or all of the outcomes in each course studied

**SECTION TWO: ELECTIVE STUDIES** 

LAST UPDATED: 20 AUGUST 2024 PAGE 5

# 2.1 <u>Elective Courses at Emmanuel Anglican College</u>

In addition to the Mandatory Studies which are listed on the RoSA, the College offers a wide range of additional studies which broaden our students' skills and experiences in Stage 5. As additional courses, these will not be listed on the Record of School Achievement but will be recorded on the Academic Report issued by the College.

Our Elective Courses in Stage 5 offer an opportunity for students to experience hands on, real world learning that develops a wide range of learning and wellbeing attributes which will equip our students for the world beyond school.

# All of these courses aim to:

- Engage all students in their learning
- Embed learning in the real world, breaking down traditional subject boundaries
- Develop a wide range of learning attributes and wellbeing attributes which will equip students for the world beyond school
- Prepare students for potential future pathways, both academic and vocational

A summary of the learning and wellbeing attributes these courses are striving to develop is provided in the diagram below which outlines the components of the EAC Holistic Learning Framework.

# **Holistic Learning at EAC**





Empower the Character of the Learner | Enable Learning Attributes | Equip with Qualities for Life

LAST UPDATED: 20 AUGUST 2024 PAGE 6

# 2.2 Types of Courses

We offer electives in two study formats:

- 'Extend' courses: These courses run for 10 periods a cycle and offer additional time to provide students with deeper, real world learning experiences
- 'Explore' courses: These courses run for 5 periods a cycle and whilst these also develop real world skills and experiences, these have a smaller focus

Students will have the opportunity to study ONE Extend course and Explore courses.

# 2.3 Courses Offered

For Year 10 in 2025, the Elective Courses on offer are summarised in the table below.

Extend Courses	Explore Courses
<ul> <li>10 periods / cycle</li> <li>One line</li> <li>Students will study ONE of these electives</li> </ul>	<ul> <li>5 periods / cycle</li> <li>Two lines. Lines will be developed based on student preferences</li> <li>Students will study TWO of these electives</li> </ul>
Backyard Engineering	Computing Technology
Design Studio	Dance
Japanese Beginners (Stage 6 Course)	Drama
Outdoor Education and Sustainability*	Food Technology
Psychology	History Matters
Young Creators	Industrial Technology Timber
See Section Three for information about these electives.	Journalism and Media
	Mathematics Acceleration (by invitation only)
	Money Matters
	Music
	Photography
	Sports Studies*

See Section Four for information about these electives.

Information about each of these subjects is provided in the course outlines in Section Three and Section Four.

LAST UPDATED: 20 AUGUST 2024

# 2.4 Course Selection Process and Important Dates

Term 3, Week 5	Tuesday 20 August	<ul> <li>Subject Handbook Published</li> <li>Student Information Session</li> <li>Subject selections with Edval Choice open at 4pm</li> </ul>
Term 3, Week 6	Monday 26 August	Subject selections with Edval Choice close at 3pm
Start Term 4		Final course allocations sent to students and parents

# 2.5 Making Informed Choices

To make good decisions when choosing elective subjects, students need to make an informed choice. Subject selection should be based on a student's **interests** and **ability**. Selection of courses should never be based on what a student's friends are choosing.

In order to make an informed choice, students should:

- Reflect on their strengths, weaknesses, the subjects they enjoy, their interests, and their possible future career paths
- Read over this booklet carefully with parents or carers and talk about the choices together
- Get more information from parents and teachers about subjects as required

# 2.6 Completing the Online Subject Selection Form

An Edval Choice Web Code will be emailed to students. This code gives students access to the web form that needs to be completed for subject selection. This information will be used to determine how to arrange the elective courses on the school timetable.

The courses and units offered will be based on the overall demand and combinations that best suits the needs of as many students as possible; that is, the least number of subject 'clashes' and meeting the choices of the most students. It is important to note that not every course on offer will run and the decision of what courses run will be based on student numbers in each course.

Students are asked to indicate those courses they would like to undertake in order of preference. Students will be asked to select:

- One Extend elective and a reserve Extend elective
- Two Explore electives and two reserve Explore electives

Every attempt will be made to provide students with their top preferences, but this may not always be possible.

# 2.7 Subject Levies

Please note when making choices that many subjects have a subject levy, which allows these courses to embed real world learning experiences including excursions and additional equipment or resources. These have been listed on the subject information pages and are also summarised in the table below. The costs differ due to variation in what is required to deliver each course.

Туре	Course	Subject Levy
Extend Courses	Backyard Engineering	\$100
	Design Studio	\$150
	Japanese Beginners (Year 11 Course)	\$60
	Outdoor Education and Sustainability	\$450
	Psychology	\$100
	Young Creators	\$150
	Computing Technology	\$75
	Dance	\$75
	Drama	\$75
	Food Technology	\$250
	History Matters	\$75
	Industrial Technology Timber	\$150
Explore Courses	Journalism and Media	\$75
	Mathematics Acceleration (by invitation only)	N/A
	Money Matters	\$75
	Music	\$75
	Photography	\$75
	Sports Studies	\$150

SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	
SECTION THREE: COURSE CONTENT OUTLINES   EXTEND COURSES	

LAST UPDATED: 20 AUGUST 2024 PAGE 10

# **Backyard Engineering**

# **Course Structure**

Emmanuel Anglican College offers *Backyard Engineering* for study in Year 10 as an Extend course for 10 periods a cycle.

# **Course Description**

This course is designed for students who are keen problem solvers, constructors and hands-on learners, and those that have an interest in STEM fields such as engineering, technology and



applied sciences and mathematics. Students will build on the knowledge and experiences acquired from Stage Four Technology and Science Subjects. Activities and tasks are developed to give opportunities to delve deep into real world engineering challenges.

#### **Students Learn About**

Students will study the concepts of rocketry and projectile motion; motors and mechanisms; civil structures and material properties; and automated systems. Students then use these skills to solve community problems such as the susceptibility of houses to flooding or the increased level of homelessness in Ballina. They will also gain an increased awareness of the way Engineering professionals work and careers in Engineering areas including trades.

#### **Students Learn To**

In *Backyard Engineering*, students learn to design, produce, test and analyse model rockets utilising knowledge of aerodynamic principles, projectile motion and Newton's laws. They evaluate and experiment with the different materials and forces involved in civil structures and develop automated and/or sustainable solutions through project based work for current community problems. Students will explore the use of electric power in vehicles and construct creative solutions to problems in order to experiment with gearing, mechanisms and energy transmission. They will also develop their skills in engineering design, drawing, construction, analysis and collaboration.

# **Capabilities**

Upon successful completion of Backyard Engineering students will be capable of:

- Understanding engineering principles and applying these in project based work
- Undertaking research and preliminary experiments to come up with a justifiable design solution
- Selecting and utilising appropriate technologies and processes to build a solution to an engineering problem or challenge
- Performing rigorous and fair testing to evaluate the effectiveness of a solution
- Working in a timely and productive way in a collaborative environment

# **Student Levy**

A levy of \$100 will be payable for the cost of various materials, equipment, excursions/incursions.

Please contact Mrs Ashdown or Mr Hawkes for more information.

# Design Studio

# **Course Structure**

Emmanuel Anglican College offers *Design Studio* for study in Year 10 as an Extend course for 10 periods a cycle.

# **Course Description**

Design Studio aims to develop student's ability to design a wide variety of multimedia projects, including creating movies, special effects, video games, computer graphics, as well as physical products using



technological solutions such as 3D printing and laser cutting. The course is targeted at students who would like to be future innovators and tech wizards through an electrifying journey packed with mind-blowing projects and cutting-edge technology.

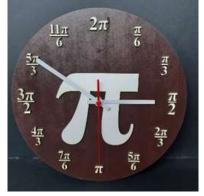
# **Students Learn About**

- Video Magic: Ever dreamed of directing your own movie? Get ready to rock the screen as you
  master the art of video production and editing. Cinematography? Special effects? Say no more –
  you'll be a pro!
- Bring Your Ideas to Life: Imagine turning your wildest ideas into real-world wonders. Laser cut creations like stylish clocks and LED light signs will be at your fingertips. Your room will never be the same again!
- 3D Printing Extravaganza: Who needs ordinary when you can create extraordinary? Craft custom pot plant holders, futuristic sunglasses, and even slick mobile phone cases using the magic of 3D printing.
- Gaming Galore: Ever wondered what it takes to make your own video game? Learn the ropes of 3D graphics and game design. From characters to landscapes, you'll be the mastermind behind your own virtual universe.

# **Students Learn To**

Student will learn to use the following programs and hardware:

- Adobe Premiere Pro for video production
- Adobe After Effects for creating video special effects
- Adobe Illustrator for designing patterns for laser cutting
- Autodesk Fusion 360 for designing and printing 3D creations
- Creating mind-blowing 3D graphics to level up your video game designs
- Unity to go from code to playable game



You won't just be exploring virtual realms. You'll also become a tech whiz in the real world using video cameras, laser cutters, 3D printers and vinyl cutters: the tools that will transform your visions into reality.

# **Capabilities**

Upon successful completion of *Design Studio* students will be capable of:

- Creating multimedia products including movies, video games and special effects
- Design and creating physical designs with the 3D printer, laser cutter and vinyl cutter
- Working through the design process to develop creative and innovative solutions
- Working in a timely and productive way in a collaborative environment

# **Student Levy**

A levy of \$150 will be payable for the cost of various materials.

Please contact Mrs Ashdown or Mr Conomos for more information.

# Japanese Beginners (Stage 6 Course)

#### **Course Structure**

Emmanuel Anglican College offers *Japanese Beginners* in Year 10 as an Extend course for 10 periods a cycle. Taking *Japanese Beginners* in Year 10 means that students will start this Year 11 course early and plan to complete it early, sitting the HSC exam in 2025.

# **Course Description**

This course provides students with the opportunity to develop their linguistic and intercultural knowledge and understanding, and the speaking,



listening, reading and writing skills to communicate in Japanese. Topics covered provide contexts in which students develop their communication skills in real world contexts.

# **Students Learn About**

Students learn about how languages work as systems. They become aware of the structure of and patterns of the Japanese language and by making comparisons between and among languages, students strengthen their command of their first language as well as Japanese.

The study of Japanese provides access to the language and culture of one of the global community's most technologically advanced societies and economies. It also introduces students to an important part of the rich cultural tradition of East Asia.

Through experience of the Japanese language system and cultural history, students gain valuable perspectives on art, music, customs, beliefs and the ways of thinking of Japanese people.

# **Students Learn To**

In Japanese Beginners, students learn to interact, understand and produce texts in the following contexts:

- Navigating Neighbourhoods
- Working in Japan
- Planning Holidays
- Future Aspirations

# **Capabilities**

Upon successful completion of Japanese Beginners (two years) students will be capable of:

- Understanding and using three Japanese scripts; hiragana, katakana and some kanji
- Establishing and maintaining communication in Japanese
- Navigating their way through living, working and holidaying in Japanese
- Intercultural understanding to make new friends and connections

# **Student Levy**

A levy of \$60 will be payable for the cost of various materials, excursions and interactive learning experiences.

Please contact Mrs Campbell for more information.

# Outdoor Education and Sustainability

#### **Course Structure**

Emmanuel Anglican College offers *Outdoor Education and Sustainability* for study in Year 10 as an Extend course for 10 periods a cycle.

# **Course Description**

Outdoor Education and Sustainability is based on experiential learning, where students explore and gain a deeper understanding of their surroundings. Students learn through planning, participating in outdoor experiences, and reflecting on their involvement. This course is designed for students interested in physical activity, outdoor education, sustainability of the local environment and participation in lifestyle activities. Students will be given the opportunity to transfer knowledge learnt and build personal



and social skills across different contexts to appreciate the variety of benefits from connecting with the natural environment to support lifelong health, wellbeing and relationships. *Outdoor Education and Sustainability* will build on the knowledge and experiences acquired from Stage Four Personal Development Health & Physical Education. In conjunction with the school curriculum, activities and tasks will be developed to give students the opportunity to work towards CPR and APOLA school surf qualifications.

# **Students Learn About**

Students will gain a foundation in *Outdoor Education and Sustainability* that will allow them to explore various outdoor education experiences and identify with activities they may pursue beyond school. Key aims of the course will include students' learning;

- A range of interpersonal skills, self-management, and specialised movement skills are needed to participate safely in various outdoor activities and challenges.
- Technical knowledge, awareness, and skills are needed to plan and prepare for safe participation in various outdoor activities (e.g., surfing, snorkelling, paddling, hiking, camping, fishing, climbing).
- Responsible attitudes towards respecting and protecting the natural environment
- Positive habits and behaviours connect with the natural environment and support lifelong health and wellbeing.

# **Students Learn To**

Students will develop personal wellbeing and a sense of place and connection due to a greater understanding and appreciation of the local natural environment. *Outdoor Education and Sustainability* has the potential to promote and explicitly encourage 'on-Country' learning and include Aboriginal perspectives.

# **Capabilities**

Upon completing *Outdoor Education and Sustainability*, students can participate in various outdoor activities and develop and apply their knowledge and skills to work together to be active and safe in various outdoor environments. They can assess risk and identify and apply appropriate management strategies and emergency response procedures.

# **Prerequisite**

It is compulsory for all students to be able to swim 150 metres unaided.

#### Levv

Due to the nature of this course, a \$450 levy will be associated with it. There will also be a fee for a camp during Term 3 of approximately \$80.

Please contact Mr Saad or Mr O'Grady for more information.



# **Psychology**

# **Course Structure**

Emmanuel Anglican College offers *Psychology* for study in Year 10 as an Extend course for 10 periods a cycle.

# **Course Description**

This course is designed for students who have an interest in how the brain, mind and body work



together. They will have interest in careers in the health, wellness, medicine and fitness industries. Students will build on the knowledge and experiences acquired from Stage Four Religion and Philosophy, PDHPE, and Science. Activities and tasks are developed to give opportunities to explore, interact, discuss, deepen knowledge and develop personal interests.

#### **Students Learn About**

- Basic neurology and neuroscience
- What is psychology
- Biological basis of behaviour
- Personality and self
- Intelligence and creativity
- Psychological disorders
- Constructs of reality
- Metaphysics
- Psychology of success
- Eating for a better brain
- Breathing for a better brain
- Moving for a better brain



# **Students Learn To**

Explain how the field of psychology provides scientific explanations for the mind and human behaviour through research, theories and approaches. Students learn about diversity and variation on the nature of personality, disease, disorders, intelligence and creativity and their influence on human behaviour. They can identify a range of psychological theories and apply them in everyday life.

# **Capabilities**

Upon successful completion of *Psychology*, students will be capable of higher levels of critical, sceptical, and scientific thinking. Students will be able to appreciate how people perceive the world around them and how they respond to it, how human learning develops, and how they relate to others and function within society. Students will be able to promote understanding and a critical awareness of the nature of human behaviour and the influence of biological, cognitive and socio-cultural factors on individuals and society.

# **Student Levy**

A levy of \$100 will be payable for the cost of various materials, equipment, and excursions/incursions.

Please contact Mr Hartel for more information.

# **Young Creators**

#### **Course Structure**

Emmanuel Anglican College offers *Young Creators* for study in Year 10 as an Extend course for 10 periods a cycle.

# **Course Description**

Young Creators is a College developed course that encompasses aspects of Visual Arts, but allows for greater time to build artistic skills, flexibility in what students want to study and individuality in student expression. This course is designed for students who have an interest in learning about the creative process, exploring their artistic vision and experiencing lots of hands-on art making materials. Students will build on the knowledge and experiences acquired from Stage Four Visual Arts, Year 9 Visual Arts and/or Year 9 Digital Art (although you do not need to have studied Visual Arts or Digital Art in Year 9). Activities and tasks are developed to give opportunities to grow as a creative artist who is able to work flexibly between different styles, genres and forms of art making.







#### **Students Learn About**

Students learn about the specific aspects of material practice, with a focus on selection of and experimentation with materials, processes and techniques. The course requires the study of the compulsory topics in drawing, painting, print-making, sculpture, digital-based artworks, and an individual, studio-based art practice.

#### **Students Learn To**

In *Young Creators*, students learn to think and act artistically. Through rigorous studio practice students learn to select and handle a range of materials, develop artistic skills and improve their critical and creative thinking. Most importantly, this course aims to help students strengthen their own artistic voice and make inspired works of art.

# **Capabilities**

Upon successful completion of *Young Creators* students will be capable of integrating their experience of a variety of materials practices with contemporary issues and themes in the art world. Students will be able to research, develop original ideas, document processes, experiment with techniques, collaborate with peers, give and receive feedback, install and host art exhibitions, develop a sustained art making practice, and grow critical and creative thinking skills.



A levy of \$150 will be payable for the cost of materials associated with various creative projects throughout the year.

Please contact Mr Raguse for more information.



SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S
SECTION FOUR: COURSE CONTENT OUTL	LINES   EXPLORE COURSE	S

LAST UPDATED: 20 AUGUST 2024 PAGE 17

# **Computing Technology**

# **Course Structure**

Emmanuel Anglican College offers *Computing Technology* for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

Computing Technology focuses on computational, design and systems thinking. It also develops data analysis and programming (coding) skills.

# **Students Learn About**

- The art of revealing hidden secrets in data decode patterns, unlock mysteries, and make sense of big data
- How to turn your app and website dreams into reality
- · How to master the art of making things communicate seamlessly in your own digital universe
- Creating simulations and games
- Wielding advanced tech to shield data from cyber villains
- Exploring technology ethics: Learn how to use tech and data responsibly protect privacy and keep cyberspace safe



#### **Students Learn To**

Students become increasingly confident, creative, efficient and discerning when using and developing various digital products/solutions. They expand their understanding of related work environments while developing skills to equip them for further education, vocational pathways and personal interests.

# **Capabilities**

Upon successful completion of Computing Technology, students will be capable of:

- Advanced computing skills
- Project management and thinking skills
- Critical and creative thinking
- Social and Cultural Awareness



# **Student Levy**

A levy of \$75 will be payable for the cost of a robotics, other materials and excursions.

Please contact Mrs Ashdown or Mrs Beavis for more information.



# Dance

# **Course Structure**

Emmanuel Anglican College offers Dance for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

Dance is a distinct form of human movement that uses the body as an instrument to express and communicate ideas. Articulating the culture and society from which it emerges, dance has the capacity to reflect and enrich human experience.



#### **Students Learn About**

Students learn about how dance stimulates creativity and nurtures their imagination, critical thinking and self-expression. *Dance* in Year 10 is founded on artistic and aesthetic principles and places value on dance as an art form as well as its role in cultural, social and personal contexts.



# **Students Learn To**

Students in Year 10 *Dance* will study performance, composition and appreciation. Students learn about the cultural significance and artistic integrity of dance as a language of human expression. Students will learn the importance of dance as both process and product.

# **Capabilities**

Through the processes of performing and creating their own choreographic works, students will learn:

- to exercise their problem-solving skills
- to work collaboratively
- personal artistic expression
- to develop knowledge and skills through technique
- about safe dance practice
- performance quality



# **Subject Levy**

A levy of \$75 will be payable for the cost of various materials, equipment, costumes and excursions/incursions.

Please contact Mr Raguse for more information.

# Drama

#### **Course Structure**

Emmanuel Anglican College offers *Drama* for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

This course in Year 10 is designed for students who have an interest in drama, performance and backstage skills. Drama as an art form is an integral part of our society and is taught in school curricula worldwide. Students will build on the



knowledge and experiences acquired from Stage Four English and/or Drama in Year 9.



#### **Students Learn About**

Through a practical and experiential approach students explore improvisation, playbuilding and the study of dramatic forms such as: Acting for Small Screen or Radio, Musical Theatre, Acting Techniques, Street Theatre. The course also emphasises the creation of original theatre by students and a play production in which students will be able to participate in make-up, costume,

props, scenic, lighting and other aspects of production. The course aims to develop all skills of communication and foster creativity and divergent thinking whether it is on the stage or behind the scenes.

Students will have a chance to work with industry professionals in masterclasses. As part of this course, students will go on excursions to see play productions, musicals, backstage tours of theatres and film companies, and can participate in competitions in Sydney and Brisbane.

# **Students Learn To**

In Drama students will develop knowledge, understanding and skills through;

- Making drama that explores a range of imagined and created situations in a collaborative drama and theatre environment
- Performing devised and scripted drama using a variety of performance techniques, dramatic forms and theatrical conventions to engage an audience
- Appreciating the meaning and function of drama and theatre in society

# **Capabilities**

Upon successful completion of *Drama* students will be capable of creating, performing and developing their own pieces. Students will also develop confidence for other areas of learning and life. Students will have capabilities that will prepare them for many areas of the Arts and Entertainment industries.



#### **Subject Levy**

A levy of \$75 will be payable for the cost of various materials, equipment, costumes and excursions/incursions.

Please contact Mrs Anderson or Mr Raguse for more information.

# Food Technology

# **Course Structure**

Emmanuel Anglican College offers *Food Technology* for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

The study of *Food Technology* provides students with a broad knowledge of food properties, processing, preparation, nutritional considerations and consumption patterns. It addresses the importance of hygiene and safe working practices and legislation in relation to the production of food. Students explore food-related issues through a range of practical experiences and project based learning.

# **Students Learn About**

Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and quality of life. The following focus areas provide a context through which the core will be studied:

- Food selection and health
- Food for special occasions
- Food for specific needs
- Food product development



#### **Students Learn To**

Food Technology helps students make informed decisions with regard to food. Students will develop the ability to plan, produce, present and evaluate food solutions for specific purposes. They will learn to select and use appropriate techniques and equipment in a safe and hygienic manner.

#### **Students Learn About**

- Food selection and health
- Food in Australia
- Food for special occasions
- Food service and catering
- Food for specific needs
- Food product development
- Food Trends
- Food Equity

# **Students Learn To**

Students will develop the ability to plan, produce, present and evaluate food solutions for specific purposes. They will learn to select and use appropriate techniques and equipment in a safe and hygienic manner.

# **Capabilities**

Upon completion of *Food Technology* w will be able to prepare a variety of dishes and will be able to evaluate the relationships between food, technology, nutritional status and the quality of life. They will have developed their ability to think critically and creatively and work collaboratively in groups.

# **Subject Levy**

A levy of \$250 will be payable for the cost of food used in this course.

Please contact Mrs Ashdown, Ms Farrow or Ms Crozier for more information.

# **History Matters**

#### **Course Structure**

Emmanuel Anglican College offers *History Matters* for study in Year 10 as an Explore course for 5 periods a cycle.

#### **Course Description**

History Matters allows for students to



investigate a wide variety of topics related to history that differ from the study of compulsory history in Year 10 HSIE. The world is opened up for students to learn about the impact of past events on current society and to challenge and question different perspectives and interpretations. The study of *History Matters* enables students to investigate the actions, motives and lifestyles of people over time expanding to national and world history contexts (from Ancient to Modern History). It introduces the idea that the past contains many stories and that there is never only one uncontested version and provides for a range of learning styles and experiences that suit the interests and needs of all students. This course develops the skills for students to answer the question "How do we know?" and provides scope to explore answers. Exploration, collaboration and engagement are central to learning in this subject!

# **Students Learn About**

The nature of history and construction of history through a range of thematic and historical studies. The construction of history is examined through options such as historical fiction, media, biography and film. Students have the opportunity to explore, question, debate about historical themes and concepts including contemporary social issues, power and authority, gender, identity, status and conflict. There are a variety of options for topics to be studied including Film as History, History Around the World supported by creative, fun and engaging assessment tasks.

# **Students Learn To**

- Undertake processes of historical inquiry on major historical events and groups and to apply research and communication skills
- Examine different perspectives and interpretations to understand a wide variety of viewpoints
- Undertake engaging and creative learning tasks
- Debate and challenge traditional viewpoints and perspectives

# **Capabilities**

Students will develop a wide myriad of skills and capabilities including developing an inquiring mind, collaboration, critical and creative thinking, ethical and cultural understanding, taking responsible risks with learning, questioning and posing questions, as well as thinking interdependently.

# Student Levy

\$75 per student to cover costs such as excursions.

Please contact Mrs Holmes for more information.



# <u>Industrial Technology Timber</u>

# **Course Structure**

Emmanuel Anglican College offers *Industrial Technology Timber* for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

This course is designed for students to develop their ability to work with timber as a resource. Through individual and group tasks, performed over a range of projects, this practical-based course delivers the relevant knowledge and skills needed by students to work with timber. Development of technology skills and information about career opportunities within this area are also important aspects of the course.





# **Students Learn About**

Students will learn about the design, production and evaluation of quality products, processes and the interrelationship of design with other areas of study. Students develop an appreciation for timber as a natural resource and its impact on the individual, society and the environment through the study of past, current and emerging technologies. Students also explore ethical, sustainable and responsible design, preferred futures and innovation through the study of industry specialists.

#### **Students Learn To**

Students learn to be creative and innovative in the development and communication of solutions. They work as individuals and members of groups to identify, analyse and respond to needs through research and experimentation leading to the development of quality design projects. They learn about Work Health and Safety to manage and safely use a range of materials, tools and technologies to aid in the development of their projects. An *Industrial Technology* student will critically evaluate their own work and the work of others. Individual design projects provide them



with the opportunities to develop their skills through the use of a range of project development and management skills.

#### **Capabilities**

Upon successful completion of Industrial Technology students will be capable of:

- Critical and creative thinking
- · Ethical understanding
- ICT capability
- Intercultural understanding
- Literacy
- Numeracy
- Basic hand and power tool operation
- Personal and social capability (collaboration and teamwork)

# **Subject Levy**

There will be a \$150 charge to cover the cost of materials.

Please contact Mrs Ashdown or Mr Brenton for more information.

# Journalism and Media

#### **Course Structure**

Emmanuel Anglican College offers *Journalism and Media* for study in Year 10 as an Explore course for 5 periods a cycle.

#### **Course Description**

This course is designed for students who are keen to experience hands-on learning in journalism, converging media (audio, video, web, mobile), digital communication and multimedia storytelling.



#### **Students Learn About**

Students will study the various aspects of journalism, communication and media production. They will learn about the role of journalism in society, the history and evolution and the different types of journalism including news reporting, feature writing, investigative journalism and the impact of social media.



# **Students Learn To**

Students delve into the world of communication and reporting. Through media literacy lessons, they gain skills to critically analyse information sources for accuracy and bias. Practical aspects include honing writing abilities, mastering interview techniques, and understanding legal and

ethical considerations. Additionally, students explore the digital landscape, covering media production, social media engagement, and the impact of media on society.

# **Capabilities**

Upon successful completion of Journalism and Media students will be capable of:

- Crafting headlines, leads, and effective story structures
- Writing news articles, feature stories, editorials, and reviews
- Conducting effective interviews with sources
- Learning how to ask open-ended questions and follow-up questions
- · Ethical considerations in interviewing
- Creating multimedia content for online platforms
- Engaging with social media platforms for news distribution
- Navigating the challenges and opportunities of the digital age
- Analysing different forms of media, including print, broadcast, online, and social media
- Deconstructing media messages, narratives, and visual elements
- Exploring the relationship between media and culture
- Discussing the impact of media on public opinion and social issues

# **Student Levy**

A levy of \$75 will be payable for the cost of various materials, equipment, and excursions/incursions.

Please contact Ms Tronoff for more information.

# **Mathematics Acceleration**

# **Course Structure**

Emmanuel Anglican College offers *Mathematics Acceleration* for study in Year 10 as a replacement for their normal Mathematics studies as well as one Explore course.

# **Course Eligibility**

This subject is available to selected students by invitation only at the start of Year 9. Only students who have been involved in the Acceleration program in Year 9 in 2023 are able to select this as an elective in Year 10.

# **Course Description**

Mathematics Acceleration aims to develop and extend those students who have displayed significant potential and talent in the area of mathematics by completing the compulsory Year 9 and 10 Mathematics courses throughout a single year instead of over 2 years. This would then allow these students to commence Year 11 Mathematics studies a year earlier.

This program demands commitment from parents and students for three continuous years. Students will complete the Record of School Achievement (ROSA) in Mathematics, Preliminary High School Certificate and the High School Certificate (HSC) in Mathematics under a modified time frame.

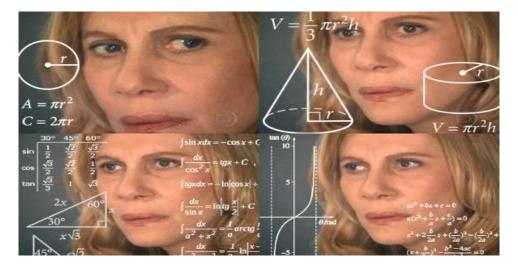
# **How The Program Works**

- In Year 9, students will work to complete the RoSA in Mathematics, completing all their Stage 5 content
- In Year 10, students commence the Preliminary HSC in Mathematics and Extension 1. This will be completed by the conclusion of Term 3, Year 10
- The HSC (Year 12 equivalent) begins in Term 4 of Year 10
- The remainder of the HSC course is completed in Year 11 with students sitting the exam in October

#### **Student Information**

Students must be aware that the Mathematics Acceleration program will take the place of one of their Explore electives, in addition to before school classes.

Please contact Mr Kiesewetter for more information.



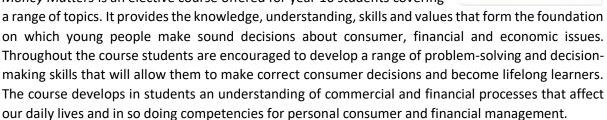
# Money Matters

# **Course Structure**

Emmanuel Anglican College offers *Money Matters* for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

Money Matters is an elective course offered for year 10 students covering



Central to the course is the development of an understanding of the relationships between consumers, businesses and governments in the overall economy. Added to this the course will provide students with practical real life experiences through the engagement of local businesses. Engagement with the local university in the field of business will also form part of the practical aspect of this course.

#### **Students Learn About**

Students will study the topics of the Economic Environment, Investing and Our Economy. In the Investing option students will participate in the ASX Sharemarket Game where they will invest in shares traded on the Australian Stock Exchange in real-time over a two month period. They will also study Modern Portfolio Theory and Superannuation. As part of the Our Economy unit, students will create a podcast of the macroeconomic environment within Australia pitched to their cohort.

#### **Students Learn To**

The aim of the *Money Matters* is to enable young people to develop knowledge, understanding and skills that will in turn enable them to research and develop solutions to consumer, financial and economic issues in order to make informed and responsible decisions. By developing their consumer and financial literacy they will be able to participate in the financial and economic systems in an informed way. It is a course where students are able to apply the content knowledge to real-life situations and contexts.

# **Capabilities**

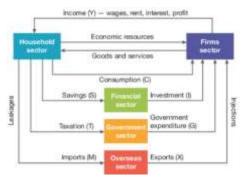
Upon successful completion of *Money Matters* students will be capable of:

- Critical and creative thinking
- Ethical understanding
- ICT capability
- Intercultural understanding
- Literacy
- Numeracy
- Personal and social capability (collaboration and team work)

# Subject Levy

\$75 per student for excursions and other points of interest related to the units of this course.

Please contact Mr Malaba for more information.



# Music

# **Course Structure**

Emmanuel Anglican College offers Music for study in Year 10 as an Explore course for 5 periods a cycle.

# **Course Description**

This course is designed for students who have an interest in music as an art form. Stage 5 *Music* builds on the knowledge and experiences acquired from Stage Four Music. The aim of the course is to provide students with the opportunity to acquire the knowledge, understanding and skills necessary for active engagement and enjoyment in performing, composing, and listening, and to allow a range of music to have a continuing role in their lives. The course will provide an excellent platform for developing lateral thinking, collaboration, and creativity. These are important, transferable skills to any subject and the real world.

#### **Students Learn About**

- The musical concepts within a variety of musical genres including Rock, Jazz, Blues, music of other cultures and Art Music
- The fundamentals of musical notation for use in composition and performance
- The use of technology for use in composition and performance
- The basic principles of sound engineering
- Music promotion

#### **Students Learn To**

- Perform through regular performance opportunities students will develop their solo and/or ensemble techniques
- Compose by exploring, experimenting, improvising, organising, and arranging music, students will develop their compositional skills
- Listen through the analysis and discussion of music within a variety of genres, students will establish an aural awareness about music

# **Capabilities**

Upon completion of the course, students will have developed skills regarding collecting, analysing and organising information, communicating ideas, planning and organising activities, collaboration, problem solving, numeracy, ICT skills, as well as musical performance, composition and listening skills.

# **Subject Levy**

A levy of \$75 will be payable for ongoing cost of purchase and maintenance of musical instruments and equipment.

Please contact Mr Holmes or Mr Cleverly for more information.

# Photography, Film and Digital Media

# **Course Structure**

Emmanuel Anglican College offers *Photography, Film and Digital Media* for study in Year 9 as an Explore course for 5 periods a cycle.

# **Course Description**

This course is designed for students who have an interest in the photographic discipline. Students study both practical and theoretical approaches to photographic and film practice. Students use a variety of cameras and lenses.

#### **Students Learn About**

Students learn a range of topics on film and photography: the functions of the camera (shutter speed, aperture, ISO, focal length, etc.); what makes a successful image; the history of film and photography; photojournalism; Australian and international Photography; black and white photography and film making.

#### **Students Learn To**

Students learn to make still and moving images that address a number of themes from landscapes to portraiture, site studies, macro, photographic artists' books, food photography and much more. Students also learn to value and appreciate the significant contributions photographers have made to our society.

# **Capabilities**

Upon successful completion of *Photography, Film and Digital Media* students will be capable of creating and developing their own pieces, bodies of work and short films. They will apply themselves with intellectual autonomy, diligence and sustained effort to the set tasks and learning opportunities provided by the College. Students will also develop confidence for other areas of learning and life as the creative process enables risk taking and an understanding of design thinking. Students will have capabilities that will prepare them for many areas of the Arts such as film, photography, animation, fashion, television, media, graphic design, architecture, advertising, art direction, being a historian, critic and and/or curator.

# **Subject Levy**

A levy of \$75 will be payable for the cost of materials associated with various creative projects throughout the year.

Please contact Mrs Galletly-Salisbury or Mr Raguse for more information.

# **Sports Studies**

# **Course Structure**

Emmanuel Anglican College offers *Sports Studies* for study in Year 9 as an Explore course for 5 periods a cycle.

*Sports Studies* is an elective that will engage in practical and theoretical activities throughout the course.

# **Course Description**

Sports Studies aims to enhance students' capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others. Students will explore content through three areas of study: Foundations of Physical Activity, Physical Activity and Sport in Society and Enhancing Participation and Performance.

#### **Students Learn About**

Students will study the concepts of participation, movement and physical literacy, interaction, change, resilience, enhancement, empowerment and social responsibility. The course will include a selection from the following modules:

- Body systems and energy for physical activity
- Fundamentals of movement skill development
- Nutrition and physical activity
- Participating with safety
- Coaching
- Enhancing performance
- · Sports technology, participation and performance

# **Students Learn To**

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

# **Capabilities**

Students can develop their numeracy, literacy, ICT, social and personal capabilities, ethical and intercultural understandings, and critical and creative thinking after successfully completing Sports Studies. Other important areas of learning include civics and citizenship, difference and diversity and work and enterprise.

# **Student Levy**

A levy of \$150 will be payable for the cost of various materials, equipment, and excursions/incursions.

Please contact Ms Guest or Mr Saad for more information.

