

## Elective Courses in Year 10

Select **FOUR** semester-long electives. (**One** elective must be from **Section 1** and **one** from **Section 2**.)

- Select one elective from Section 1.
- Select one elective from Section 2.
- Select **two semester** electives from Section 3 (or **one year-long** elective).

<b>Section 1:</b> <b>Technologies</b>	Catering (semester)
	Champion Café (semester)
	Childcare (semester)
	Digital Technologies (semester)
	Mechatronics (semester)
	Metals Technology 1 or 2 (semester)
	Textiles and Design (semester)
Woodwork (semester)	
<b>Section 2:</b> <b>The Arts</b>	Dance (semester)
	Drama (semester)
	General Music (semester)
	Media Arts (semester)
	Specialist Music (year-long)
	Visual Arts 1 (semester) and Visual Arts 2 (semester)
<b>Section 3:</b> <b>Other Electives</b>	Catering (semester)
	Champion Café (semester)
	Childcare (semester)
	Dance (semester)
	Digital Technologies (semester)
	Drama (semester)
	General Music (semester)
	Media Arts (semester)
	Mechatronics (semester)
	Metals Technology 1 (semester)
	Metals Technology 2 (semester)
	Outdoor Education 1 (semester)
	Outdoor Education 2 (semester)
	Textiles and Design (semester)
	Visual Arts 1 (semester)
	Visual Arts 2 (semester)
	Woodwork (semester)
	STEAM Innovations (year-long)
	Midwest Clontarf Academy Team Time (year-long)
	Deadly Sista Girlz (year-long)

## Year 10 Section 1: Technologies

Select a **minimum of one** course from these electives in **Technologies**.

### CATERING

**Extra Cost Charge:** **\$20.00**

Through this semester-long Catering course, students with an interest in the food industry can acquire the basic skills required to efficiently operate a kitchen environment to cater for a group of people. Through safe, hygienic preparation and production of food, students will develop appropriate food handling and preparation techniques, knife and presentation skills and will consider the properties of food and criteria, such as time constraints, storage, re-heating and cost effectiveness. This course is highly recommended for students considering a career in the hospitality industry.

### CHAMPION CAFÉ

**Extra Cost Charge:** **\$20.00**

This semester course is for students with an interest in small retail business or employment within the food industry. Through the concept of a pop up café students will acquire the basic knowledge to hygienically and safely produce appropriate food items whilst learning barista skills in order to serve customers in real life situations. They will be responsible for ordering, costing, production, advertising, sales and resource management of their café business. This course will benefit students considering a career in the hospitality and tourism or service industries.

### CHILDCARE

**Extra Cost Charge:** **NIL**

This semester course encourages students to explore the developmental stages of babies and toddlers to develop the skills, understanding and knowledge essential to care for children, safely and responsibly. They will investigate how to meet the needs of young children as they grow and develop by developing a range of experiences to enhance the social and emotional development of young children while considering their nutritional and educational needs and the availability of family support services. This is highly recommended for students considering further study in the Children, Family and the Community course or affiliated career pathways.

### DIGITAL TECHNOLOGIES

**Extra Cost Charge:** **NIL**

This semester course may enable students to further develop their skills in using digital technologies by exploring programmable devices, robotics or electronics. To further develop student understanding of computational thinking, problem analysis networks, algorithm designs, data security and the ownership of information, they will use a range of design and testing skills.

### MECHATRONICS

**Extra Cost Charge:** **NIL**

This semester long course is aimed at students who have an interest in computing, electronics, design, inventions and other aspects of electricity. In this course, students will learn about CAD (computer aided drawing), CAM (Computer aided manufacturing), the safe use of electricity, various sources of electrical power, a variety of construction bases, a wide range of electronic components (including resistors, capacitors, diodes, potentiometers and integrated circuits), and how to combine these to produce a functioning article.

## **METALS TECHNOLOGY 1 (\*HC)**

**Extra Cost Charge:** **\$25.00**

This semester course is for students who have an interest in working with metals in a variety of ways but **did not do Working with Metals in Year 9**. The primary focus is on safety in the workshop and the skills required to safely fuse different metals using various welding techniques including; oxy, mig, arc welds, while exploring the properties of ferrous and non-ferrous metals. Metal lathing, forging and milling skills will also be developed for a fuller understanding of possible career pathways in the metal industry and affiliated career pathways.

## **METALS TECHNOLOGY 2 (\*HC)**

**Extra Cost Charge:** **\$25.00**

Metals Technology 2 is designed for students who have an interest in working with metals in a variety of ways and have obtained a **C grade or better in Year 9 Working with Metals or Metals Technology 1**. The primary focus is on safety in the workshop and the skills required to safely fuse different metals using various welding techniques including oxy, mig and arc welds, while exploring the properties of ferrous and non-ferrous metals. Metal lathing, forging and milling skills will also be further developed for a fuller understanding of possible career pathways in the metal industry and affiliated career pathways. This course is highly recommended for students pursuing a welding or structural led career pathway.

## **TEXTILES AND DESIGN (\*HC)**

**Extra Cost Charge:** **\$25.00**

This semester course has been designed for students who are interested in learning basic sewing skills and would like to acquire knowledge for alteration, design, repair or production of clothing items. Emphasis will be placed on sewing skills, fabric properties and design principles. This course is recommended for students with an interest in the Textiles and Fashion industry.

## **WOODWORK**

**Extra Cost Charge:** **\$20.00**

Woodwork introduces students to the finer skills needed to develop the basic carpentry skills required for working in the industry. Students will be completing simple construction tasks that introduces a variety of complex techniques and explores the properties of natural products and their sustainability. There will be a major emphasis on learning how to operate a variety of industrial machinery and powered tools whilst working in a safe working environment. This course is highly recommended for students pursuing the carpentry or building and construction career pathway in Year 11.

## Year 10 Section 2: The Arts

Select a **minimum of one** course from these electives in **The Arts**.

### DANCE

**Extra Cost Charge:** **\$15.00**

Students in Dance 1 have the opportunity to learn and develop technique and skills from a variety of genres, focused on cultural and contemporary dance, in our purpose-built dance studio. They will work collaboratively and individually to create and respond to their own and others choreography and performances. Students will gain confidence in becoming an innovative and creative dancer to communicate meaning through body awareness, technical dance skills and performance skills.

### DRAMA

**Extra Cost Charge:** **\$15**

Students develop drama based on devised drama processes and taken from appropriate, published script excerpts (eg Australian drama post-1960 or world drama), using selected drama forms and styles. There are opportunities to research devised drama and read selected script excerpts using drama terminology and language and different forms of communication. Drama forms and styles may include Grotowski's Poor Theatre, Physical Theatre or Contemporary Aboriginal Theatre.

### GENERAL MUSIC

**Extra Cost Charge:** **NIL**

Students with a strong interest in learning music or those who learn an instrument outside of school are invited to study General Music. Students will be involved in a range of activities, such as practical and performance, music literacy, composing and arrangement, with a strong focus on Contemporary Music. There will be opportunities to play in class-based ensembles on instruments such as guitar, bass, drums, keyboard, ukulele and voice.

### MEDIA ARTS

**Extra Cost Charge:** **\$20.00**

Media Arts enables students to create and communicate representations of diverse worlds and investigate the impact and influence of media artworks on those worlds, individually and collaboratively. As an art form evolving in the twenty-first century, media arts enables students to use existing and emerging technologies as they explore imagery, text and sound and create meaning as they participate in, experiment with and interpret diverse cultures and communications practices.

### SPECIALIST MUSIC

**Extra Cost Charge:** **\$30.00**

**AMEB** **\$110.00**

**Hire of Instrument per year (if required)** **\$110.00**

This is a **year-long** specialist music class. Students receiving instrumental music lessons with the Instrumental Music School Services (IMSS) will continue to hone their practical and performance, music literacy, and composing and arrangement skills with a strong focus on Contemporary Music. They will further explore their identity as a performing artist and continue to improve their skills on secondary instruments such as guitar, bass, drums, keyboard, ukulele and voice; in a class environment heavily focused on ensemble work.

Students who are doing IMSS instrumental lessons in Year 9 and wish to continue receiving lessons through the IMSS program in Year 10 must enrol in Specialist Music for the year. Students are expected to maintain a high level of commitment throughout the year.

### **VISUAL ARTS 1 (\*HC)**

**Extra Cost Charge:** **\$40.00**

Visual Arts gives students the opportunity to develop their skills, techniques and art practice to create and respond to art with a sense of meaning and purpose.

Students will develop their understanding of the elements of art, the principles of design and become more confident in their ability to problem solve and create solutions to design challenges which may arise. They will be encouraged to develop a curiosity for the world around them and gain confidence in analysing, articulating and responding to what they see and feel.

Students will record their journey of investigation, exploration and design development in an A3 Visual Arts portfolio and create a final studio piece with an artist statement.

### **VISUAL ARTS 2 (\*HC)**

**Extra Cost Charge:** **\$40.00**

Students selecting Visual Arts 2 must have **completed Visual Arts 1** and is recommended for students intending to study Visual Arts in Years 11 and 12 or pursuing Creative Art or design-related industries after school. This specialist course allows Visual Arts students the opportunity to refine their skills, techniques and art practice in order to create and respond to art with a sense of meaning and purpose.

Students will consolidate and deepen their understanding of the elements of art and the principles of design, developing confidence in their ability to problem solve and create solutions to design challenges which may arise. They will be encouraged to develop a curiosity for the world around them and analyse, articulate and respond to what they see and feel.

This journey of investigation, exploration and design development will be recorded in an A3 Visual Arts portfolio and a final studio piece with an artist statement.

## **Year 10 Section 3: General Electives**

Select general electives from: Section 1: The Arts **OR** Section 2: Technologies **OR** Section 3: General Electives

### **STEAM INNOVATIONS**

**Extra Cost Charge:** **NIL**

STEAM is an acronym for Science, Technology, Engineering, Art and Mathematics. Integrating the skills of these subjects, students will participate in challenges and learning tasks to expand their 21<sup>st</sup> Century Skills.

This elective is designed to be interactive and encourage innovation and the creative use of developing technologies, including Micro:Bits, 3D printing, the SKA, drones and robotics. An awareness of global awareness is covered through topics such as sustainability, climate change and food and water security. Students are encouraged to think of solutions from a socially responsible and ethical viewpoint.

Collaboration and teamwork are a large part of the projects undertaken and will include the Science and Engineering Challenge, First Lego League and ScienceIQ. Students will have opportunities to apply critical

thinking and problem solving in individual tasks, such as the Science Talent Search and Science Olympiads.

### OUTDOOR EDUCATION 1 (\*HC)

**Extra Cost Charge:** \$50.00

**Outdoor Education 1** exposes students to snorkelling, roping, and orienteering. It offers students the opportunity to develop and use a variety of skills in the outdoor setting. Outdoor Education promotes self-reliance, problem solving skills and team work.

Students will have the opportunity to participate in a variety of extra-curricular activities, such as one day excursions. It is not compulsory for students to attend these. These extra-curricular activities may be offered to those students who demonstrate a high level of skill and cooperation in Outdoor Education.

***Extra cost will be incurred by students selected to participate in excursions and overnight camps.***

### OUTDOOR EDUCATION 2 (\*HC)

**Extra Cost Charge:** \$50.00

**Outdoor Education 2** exposes students to rafting, bush cooking and camp skills. Outdoor Education offers students the opportunity to develop and use a variety of skills in the outdoor setting. It promotes self-reliance, problem solving skills and team work.

Students will have the opportunity to participate in a variety of extra-curricular activities, such as one day excursions. It is not compulsory for students to attend these. These extra-curricular activities may be offered to those students who demonstrate a high level of skill and cooperation in Outdoor Education.

***Extra cost will be incurred by students selected to participate in excursions and overnight camps.***

### MIDWEST CLONTARF ACADEMY

**Extra Cost Charge:** NIL

Midwest Clontarf Academy Team Time is a **year-long** elective for Year 10 male Aboriginal students who are part of Clontarf.

During Clontarf contact time, the boys take part in a varied program aimed at achieving the Clontarf Foundation mission statement, which includes health checks for all boys. The Midwest Clontarf Academy exists to improve the education, discipline, life skills, self-esteem and employment prospects of young Aboriginal men and, by doing so, equips them to participate meaningfully in society. It engages students through leadership, well-being and self-esteem building activities.



### DEADLY SISTA GIRLZ

**Extra Cost Charge:** NIL

Deadly Sista Girlz Team Time is a **year-long** elective for Year 10 female Aboriginal students who are part of Deadly Sista Girlz.

The focus is on developing positive social interactions with their fellow Sista girls in a fun, caring and vibrant environment, making informed decisions about personal health and wellbeing and becoming active members and leaders in the school and community.

