



# Balcatta

Senior High School  
Independent Public School

## 2022

# Course Selection Handbook

A course information guide  
for Year 9 and Year 10 parents and students



## THE ARTS

### Gifted and Talented Visual Art

This course is compulsory for Gifted and Talented Visual Art students and is not available to general students.

It is a studio-based course that ranges across all the major disciplines and encompasses activities in support of the Gifted and Talented Program.

#### Pre-Requisites:

Must be a current Gifted and Talented Visual Art student. For more information please contact [Sherree.Tomlinson@education.wa.edu.au](mailto:Sherree.Tomlinson@education.wa.edu.au).



Gifted and Talented Visual Art			
Year 9		Year 10	
9GTART	\$275.00	10GTART	\$275.00

### Visual Art

Are you interested in making art? In this highly practical course you will engage with a variety of art forms, both two and three-dimensional, such as drawing, printmaking, painting, ceramics and sculpture.

You will engage in art experiences aimed at building skills in creative, critical and reflective thinking processes, with a focus on personal interpretation, exploration and imagination. You will gain knowledge, understanding and appreciation of art and culture. You will develop visual literacy and communication skills and become better at analysing and evaluating your own works and the works of others.

Excursions to galleries and visits from practising artists will enrich your art experience and enable you to develop an appreciation of the role of art in the community and your daily life.

This course is for anyone who likes the idea of inventing original and creative artworks, which can then be continued in Year 11 General Art.

Visual Art			
Year 9		Year 10	
9VART	\$60.00	10VART	\$60.00

## Urban Art

Urban Art is an exciting and hands-on visual art course where you will learn new skills such as designing your own letter style, screen printing and a variety of painting styles.

This creative and expressive form of art encourages students to look at street art and graphic design for inspiration. You will design and print your own t-shirt logos, paint skateboard decks and learn stencilling techniques.

No previous art experience is required – just a love for modern graffiti and self-expression is needed.



Urban Art			
Year 9		Year 10	
9URART	\$60.00	10URART	\$60.00

## Photo Media

In this course you will be provided with opportunities to view media work from contemporary and past times to explore viewpoints from Australian and international media work. You will consider the impact of context and audience on media work, and explore the trends on how audiences use media.

You will extend and refine your skills and processes for problem-solving, working as a team, following timelines and using processes and strategies to ensure safe and responsible use of media equipment.

You will develop media skills in a photography context. You will explore how images can create meaning and will learn technical skills and processes for creating your own photographs and other media works using Adobe Photoshop and InDesign. Production tasks may include magazines, advertisements, video game covers, movie posters, social media campaigns.



Photo Media			
Year 9			
9PHOTO	\$70.00		

## Media Arts

This course will provide you with opportunities to explore in more depth the way media work is constructed in different contexts and how it can be used to challenge the values of an audience. You will explore past and current media trends on audience use of media.

You will continue to make and respond to your own media productions and media work within the selected media type, genre or style studied, using refined media production skills and processes: problem solving, working as a team, or independently; setting and following personal and group timelines; and independently using media equipment safely and responsibly.

You will specifically focus on the Hollywood Film and TV Documentaries. You will study how the way we view film and TV in the home is changing, with focus on *TV on demand* and *Netflix*. Practical assessments will involve the creation, production and promotion of media works, aimed at intended target audiences, using *Adobe Premiere Pro*.

Media Arts			
		Year 10	
		10MEDIA	\$100.00

## Music

This course is designed around a contemporary music context. It will provide you with opportunities to further your musical skills and understanding through playing a variety of instruments. Activities will be generally performance-based and consist of listening, writing, responding, analysis, composition, arrangement, theory and performance skills.

You will have the opportunity to apply for the IMSS (Instrumental School Services) program, which requires a dedicated commitment, including daily practice routines and out of school hours.

The pre-requisite skills required are either taught in Year 7 and Year 8 Music or can be learnt privately through external tuition. Students who have not been in the Year 7 or Year 8 Music program will be required to audition to be considered for this course.

Senior School Pathway: Certificate II in Music Industries (1 year course).

Post School Education: Certificate III in various music contexts – including sound engineering, TV/film and radio production, professional performer, operations manager and many more. See North Metro TAFE and SAE College webpages for more information.

Music			
Year 9		Year 10	
9MUSIC	\$60.00	10MUSIC	\$60.00



## Drama

Do you enjoy acting and performing? Do you yearn for the bright lights, the stage, the glamour of the theatre and the movies? Then this unit is all about you. Learn the basics of acting, voice production, improvisation and stage management. You will be involved in creating and performing using a wide range of theatrical techniques while learning the fundamentals of drama.

In Semester Two you will learn how to develop your acting prowess even further. You will explore the backstage, lighting, make-up and audio techniques while learning the fundamentals of playwriting and scripting. This is your chance to really develop your acting skills to a high level.

Drama			
Year 9		Year 10	
9DRA	\$50.00	10DRA	\$50.00

## Urban Moves

You will participate in urban dance classes, with a focus on street dance and hip hop. You will have opportunities to learn the fundamentals of hip hop dance, use improvisation skills to create new movement, work in teams to make your own routines, and perform for an audience.

Using the street dance genre, you will gain skills that further develop and refine technical competence in relation to body control, accuracy, posture/alignment, strength, flexibility, balance, coordination, articulation and endurance.

You will also be introduced to the background and history of urban dance moves and hip hop during this course.

**Note: This course is a general course and is not available to current Specialist Dance students.**

Urban Moves			
Year 9		Year 10	
9MOVES	\$50.00	10MOVES	\$50.00



## Specialist Dance

This course runs as part of the Approved Specialist Program in Dance at Balcatta Senior High School. You are expected to continue from the Year 8 course into Year 9 Dance. The Specialist Dance program is heavily participation-based, and as such, a high level of class attendance is required.

There are also three compulsory out-of-school performances each year which form a major part of the assessment program.

**Only available to selected Dance students or by audition. For further information, please contact Specialist Dance Teacher – Alison Martin.**

**Post-School Career Options:** Performer, Choreographer, Dance Teacher, Arts Management, Theatre Manager, Stage Manager, Set Designer and Construction, Lighting Designer, Costume Designer, Exercise and Sports Science study, Yoga/Pilates Instructor, Physiotherapist, Studio Manager, Dancewear and Supplies retail, Marketing and Promotions, Arts Administration, Events Coordinator, Public Relations.

[Alison.Martin@education.wa.edu.au](mailto:Alison.Martin@education.wa.edu.au)

Specialist Dance			
Year 9		Year 10	
9SDA	\$130.00	10SDA	\$130.00



# PHYSICAL EDUCATION

## Outdoor Recreation

### Year 9

This unit is designed to develop knowledge, self-management skills, interpersonal skills and movement skills in outdoor and indoor recreational environments and first aid.

You will learn in the contexts of mountain biking, expedition and camping skills, orienteering, archery, table tennis, ten pin bowling, pool and possibly laser tag and bush walking, as well as non-mainstream sports such as dodgeball and fishing.



### Year 10

This more advanced course will provide you with opportunities to develop skills and attitudes for recreational activities in a variety of situation and environments, such as, surf awareness, surfing and snorkelling in the ocean, rock climbing, golfing, camping skills, bush walking in national parks and the local bush lands. This course will also enable you to develop safety skills in first aid and resuscitation and recreational skills in the areas of ten-pin bowling or squash. You must be a competent swimmer (Level 6 or above). Sports at school include table tennis, badminton and dodgeball.

Outdoor Recreation			
Year 9		Year 10	
9OR	\$250.00	10OR	\$250.00

## Soccer

### Year 9

You will start the course by developing warm up activities with and without the ball. You will focus on developing specific skills and team playing strategies. Leadership and interpersonal skills will also be a focus. You will also learn the rules for indoor soccer, futsal and outdoor soccer. Participation in class activities and inter-school games will improve your game playing techniques.

### Year 10

This course will develop your basic and advanced soccer game skills and referee skills. You will be exposed to a variety of soccer games, including various indoor soccer rules and other soccer orientated games, with the focus on specific strategies and tactics and injury prevention.

Special Soccer			
Year 9		Year 10	
9SOCC	\$30.00	10SOCC	\$30.00

## Strength and Fitness

This course will be conducted in the newly built Balcatta SHS Fitness Centre. You will learn the fundamentals and benefits of strength and fitness training, including the correct technique for a variety of weightlifting exercises, including but not limited to: bench press, barbell squat and deadlift. You will learn how to create your own workout routines to reach fitness goals, predominantly using circuit training. This class is designed to enhance athletic performance across sports and recreational activities.



Strength and Fitness			
Year 9		Year 10	
9SF	\$50.00	10SF	\$50.00

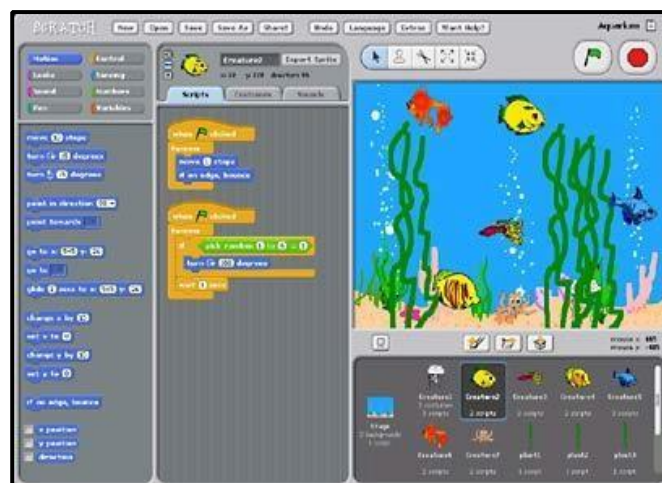


# TECHNOLOGIES

## Electronic Presentations

This course is an introduction to presentation and animation software. You will be taught skills to manipulate text, images and audio. These skills will then be applied to creating digital animations and editing digital audio clips, incorporating music, sound effects and voice over.

The course culminates in using graphics and audio to create an interactive animated computer game using Scratch coding.



**Note: Entry level requirements: None**

Electronic Presentations		
Year 9		
9EP	\$30.00	

## Coding and Robotics

You will be introduced to the concept of computer controlled robotics. You will create code to respond to sensor input, then control motors, sound and lights.

These coding skills will then be applied to programming autonomous Edison® robots. You will be presented with real life challenges to solve, using a programmable robot with computer controlled stepper motors and light, infrared and sound sensors.

**Note: Entry level requirements: High Mathematics achievement (A or B)**



Coding and Robotics		
Year 9		
9CR	\$40.00	

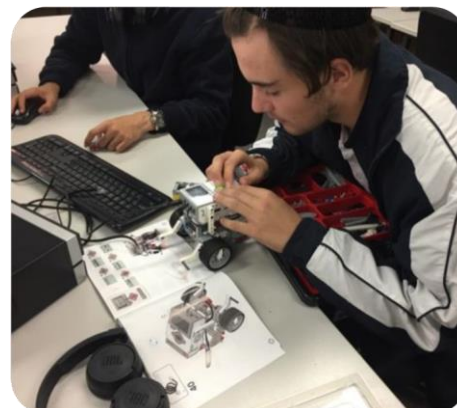
## Computer Controlled Robotics

In this course, you will have the opportunity to design, build and code robots using Lego Mindstorms EV3 kits to address real-life engineering challenges.

The robots will be coded to respond to stimulus from the environment and operate stepper motors to activate mechanisms that carry out a task.

This is a practical subject suitable for students who are interested in digital technology, coding and introduction-level mechanical engineering concepts.

**Note: Entry level requirements: High Mathematics achievement (A or B)**



Computer Controlled Robotics		
	Year 10	
	10CCR	\$40.00

## Childcare

This is a fun course designed to teach you about pregnancy, birth and children from preconception to age five. It is a great opportunity to understand more about parental expectations and responsibilities associated with having and caring for children. You will spend time exploring:

- how children develop and learn through play
- child health and safety
- handmade crafts which may include a baby mobile and creating a children's book
- planning and preparing a healthy snack for a child

This is an ideal course for any student who is interested in finding out more about children or intends to work with children. It also provides a great background for the Year 11 and Year 12 general course of Children, Family and the Community.

Childcare		
	Year 10	
	10CHILD	\$120.00

## Textiles

### Year 9

This is a fun, practical subject suitable for students wanting to learn new skills and create textile products. You will learn how to safely set up and operate a sewing machine and utilise these skills to make a number of projects, including:

- a variety of different styles of bags
- simple clothing items, such as sleep shorts and beanies
- upcycled fashion/textile garments
- bedroom accessories
- craft items

You will be making a number of items from this list based on student choices and interests. There will be lots of opportunities for you to put your own creative stamp on your work.

### Year 10

This is a fun, practical subject suitable for anyone wanting to further their sewing skills and creativity to produce textile and fashion products. You will build on your sewing skills by demonstrating a number of different machine and hand-sewing techniques. You will explore:

- the use of patterns to create fashion garments
- selecting fabric, size and layout of pattern pieces for garment construction
- following basic pattern instructions
- garment construction
- how to adapt existing fashion/textile items to make into a new upcycled piece

You will be making a number of projects using the skills developed from the list above. This is an ideal course for any student who is interested in the Fashion and Textiles industry.

Textiles			
Year 9		Year 10	
9TEXT	\$75.00	10TEXT	\$75.00

## Food

### Year 9

#### International Foods

This course will provide students with the opportunity to prepare and savour foods from a variety of countries. You will be exposed, through foods, to the customs of people from all over the world and will investigate:

- unique cooking techniques;
- meal patterns and cultural traditions;
- staple foods and ingredients; and
- an array of flavourful traditional dishes.

You will explore and prepare a number of delicious dishes from different regions of the world.

## Year 10 Café Culture

Dining out is an enjoyable experience but can also be very costly. The aim of this course is to expose students to the joy of dining and discover how easy and delicious it can be to dine in instead. You will have opportunities to:

- design café style menus and dishes
- create a high tea style morning/afternoon tea
- develop cake decorating skills
- learn about sustainability in the food service industry
- discover coffee culture
- practise food presentation and garnishing

You will prepare a number of delicious treats based on the list above. This is an ideal course for any student who has an interest in Foods and the Food industry. It is also a good background for the Year 11 and Year 12 general course of Food Science and Technology.

Food			
Year 9		Year 10	
9IF	\$100.00	10CAFE	\$120.00





## Beauty and Styling

### Year 9 Beauty Basics and Design

From dazzling nail art to manicures, make-up trends and styles, this course is for all students who are interested in the creative aspects of the world of Beauty. You will learn valuable skills in communicating with customers and clients in the industry-standard Balcatta Beauty Training Clinic. Skin care and nutrition for skin health will also be covered in this exciting course. You will explore:

- manicure procedures and equipment
- nutrition for Skin health and well-being
- make-up styles for different time periods, cultures and trends
- nail art designing and application
- sustainability in the Beauty Industry

This is an ideal course for those students looking for further studies in the Beauty, Hair and Retail Industries.

**Subject Pathway:** Year 10 Beauty and Year 11/12 Certificate II in Retail Cosmetics



### Year 10 Beauty Culture and Design

Make up styling, colour analysis and skin care are just a few of the fun and interesting topics that students will study in this course. This is for students who want to increase their beauty knowledge and understanding. Students will learn important safety and hygiene practices for make-up, nails and skin in our industry standard Balcatta Beauty Training Clinic. Students will explore:

- make-up trends, design and application
- simple hair styling and nail care
- colour analysis
- skin care and health
- renewable fashion

This is an ideal course for those students looking for further studies in the Beauty, Hair and Retail Industries

**Subject Pathway:** Year 11/12 Certificate II Retail Cosmetics

Beauty and Styling			
Year 9		Year 10	
9BEAUTY	\$70.00	10BEAUTY	\$70.00

## Design and Technology

The two courses below will provide some ground work for future studies in the building and construction/trades areas, available to students in Year 11 and Year 12.

### Wood Technology

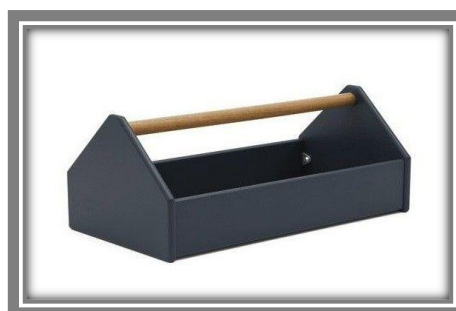
Design and Technology (Woodcraft) students will develop a range of skills using a variety of tools and equipment including 3D printers and laser etchers to create awesome take-home projects, including skateboard decks, CO2 racers and land-yachts. You will explore how to safely use a wide variety of woodworking equipment to create your projects in our brand new, state-of-the-art workshop. Creating carved sculptures, crafting cutting boards and wood turning using a lathe to make bowls and other artisan projects will also be part of this exciting course. Learning to use tools is a skill that you will have throughout your life!



Wood Technology			
Year 9		Year 10	
9WOOD	\$100.00	10WOOD	\$120.00

### Materials Technologies

In this course you will use a wide variety of materials and production technologies to create your own projects. You will develop your workshop skills and safe working practices when using materials such as timber, metals and plastics in various forms. Through learning workshop processes such as laminating, fabrication and shaping, you will learn about the properties of these materials and use the technology process to design and produce your own unique projects like serving platters, skateboards and tool boxes.



Materials Technologies			
Year 9		Year 10	
9MT	\$100.00	10MT	\$120.00

## SCIENCE

### Criminal Investigation and Justice

(Criminology, Forensic Science, Psychology, Law and Justice)

This course will provide you with an introduction to the various domains of expertise involved in the criminal justice system. You will gain perspective and knowledge in such areas as criminology, forensic science, psychology, law and justice by examining crime, the criminal justice system and related social issues. In focusing on the causes of crime and society's response to crime, this course will give students a well-rounded perspective on the various arms of the justice system and the relationships between them.

Criminal Investigation and Justice		
	Year 10	
	10CIJ	\$110.00

### Science in Action

(Science, Mathematics, Engineering and Technology)

Have you ever wanted to solve a real-life problem? Do you care about the environment? Well then, the Science in Action program is for you! Science in Action is a combination of Science, Mathematics, Engineering and Technology. By developing and using your skills in all these areas you will be tasked with solving a real-world environmental problem. You will create and test solutions to the problem. You will come up with creative ways to communicate this problem and your solution to the school and the community, while developing skills in problem-solving, communication and team work.

#### Recommended

To be best suited for this program you need to be performing at an A or B level in Science and Mathematics.



Science in Action		
	Year 9	
9SIA	\$70.00	