



Our Lady of
Mercy College

Embracing Life | Nurturing Faith | Inspiring Learning

ELECTIVE COURSE INFORMATION

YEAR 9, 2025

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YEAR 9 ELECTIVE COURSES 2025

INSTRUCTIONS FOR SELECTION OF ELECTIVES:

- Students are to select **two** electives and **two** reserve electives from different learning areas for each semester by using the EDVAL Webcode emailed to students in Week 9.
- Students can only choose **two** PE based subjects for the year. LEAP is included in these two if the student has been invited to participate.
- Where possible you will be allocated your first choice, however, class numbers and work and safety issues may result in being allocated your second or third choice.
- The College reserves the right to withdraw an elective subject if there is an insufficient number of students.
- Students need to think carefully about their choices as **there will be limited opportunity** to change.

You will be notified in Term 4, 2024 of your final allocation of electives.

A description of these electives is included in this booklet.



YEAR 9 ELECTIVE COURSES 2025

LEARNING AREAS	SEMESTER ONE		SEMESTER TWO	
	3 PERIODS	3 PERIODS	3 PERIODS	3 PERIODS
THE ARTS	Dance	Dance	Dance	Dance
	Drama	Drama	Drama	Drama
	Media Arts	Media Arts	Media Arts	Media Arts
	Music	Music	Music	Music
	Visual Arts	Visual Arts	Visual Arts	Visual Arts
LANGUAGES	Indonesian		Indonesian	
	Italian		Italian	
PHYSICAL EDUCATION	Leadership and Performance (LEAP) (Semester Long Course)	GIRLS Physical Recreation (course repeated in Semester 2)	Leadership and Performance (LEAP) (Semester Long Course)	GIRLS Physical Recreation (semester 1 course repeated)
	Outdoor Education (course repeated in Semester 2)	BOYS Physical Recreation (course repeated in Semester 2)	Outdoor Education (Semester 1 course repeated)	BOYS Physical Recreation (course repeated in Semester 2)
DESIGN TECHNOLOGIES	Food Technology	Food Technology	Food Technology	Food Technology
	Jewellery Design Technology	Metal Design Technology	Jewellery Design Technology	Metal Design Technology
	Wood Design Technology	Wood Design Technology	Wood Design Technology	Wood Design Technology
	Design Studies	Child Development (course repeated in Semester 2)	Design Studies	Child Development (Semester 1 course repeated)
DIGITAL TECHNOLOGIES	Technology in Action (course repeated in Semester 2)	Electronics	Technology in Action (Semester 1 course repeated)	Electronics
STEM	Conservation, Sustainability & Horticulture	STEM Challenges – Engineering Challenge/ Pedal Prix	Conservation, Sustainability & Horticulture	STEM Challenges – Engineering Challenge/ Pedal Prix

You will be allocated **two** electives for Semester 1 and **two** electives for Semester 2.





DESCRIPTION OF YEAR 9 ELECTIVES 2025

VISUAL ARTS	<p>In the Visual Arts courses students will be able to showcase their creativity and imagination through creating unique 2D or 3D artworks and experiment with a range of materials, technique and processes.</p> <p>Students will plan and document their ideas in a Visual Diary before creating their final artwork. 2D artworks may take the form of drawing, printmaking, painting, drawing, textiles or mixed media. Whilst 3D projects may include sculpture, ceramics (clay work), textiles and mixed media constructions. Each of the four projects provided will be different allowing students to complete all courses throughout the year.</p> <p>These hands-on practical courses will allow students to develop both skills and knowledge for continuation in Visual Arts Year 10, 11 and 12, and for personal enjoyment.</p>
DANCE	<p>Learn Jazz dance skills and a class routine as well as working with your friends to create your own dance. You even get the chance to dance on stage in costumes, performing the routines to an audience of your family and friends.</p>
DRAMA	<p>Grow in confidence and experience the power of voice, movement and improvisation as you rehearse and perform scenes for performance.</p>
MEDIA ARTS	<p>Students will develop skills in photography, film and desktop publishing. The students will learn how to use a range of cameras, lenses and microphones. Students will experiment with studio lighting and editing suites such as Adobe Photoshop and Adobe Premiere Pro. Students will have the opportunity to create multiple works within different mediums of media and will be encouraged to enter their work into a range of competitions.</p>
MUSIC	<p>Students who already play an instrument will find this course very useful, but you do not need to be playing an instrument to select this elective. Music courses comprise of theoretical and practical components. This course is designed to give students the opportunity to listen and learn from different styles of music and great artists to better understand the context of music.</p> <p>Students will play music individually, in groups and as a whole class. Instruments including vocals, piano, guitar, bass and drums, as well as some brass and woodwind may be used. Music will be taught and learnt utilizing sheet music, by ear, improvisation and from memory.</p>
INDONESIAN	<p>The Indonesian language course in Year 9 is designed to give students the opportunities to further develop their language ability and to gain understanding and appreciation of Indonesian cultures. This is done through enhancing the use of Indonesian to communicate with others on topics such as daily activities and hanging out with friends, travelling, food and cooking.</p>
ITALIAN	<p>The study of Italian in Year 9 aims to extend the basic communication skills previously acquired and gives students a deeper understanding of the Italian language and the culture. Various activities such as cooking, role-play and research projects also provide opportunities for cultural and language learning.</p> <p>Students also have the opportunity to participate in excursions and other cultural activities, which enable them to utilise the target language and develop an understanding of the culture. Students study topics such as, going out with friends, fashion, holidays and shopping.</p>





<p>PHYSICAL RECREATION</p>	<p>An introduction to community fitness and recreation. You will learn a range of physical activities outside the realm of traditional competitive sports.</p> <p>The course combines an introduction to concepts for maintaining a healthy lifestyle and how to make fitness and physical activity fun and motivating. This is a practical course with some, yet minimal, theoretical components.</p>
<p>LEADERSHIP AND PERFORMANCE (LEAP)</p>	<p>Explore and extend your knowledge and skills in physical activity. Challenge yourself through a range of activities with a focus on training programs, fitness, recovery, and rehabilitation. On selection in this course, you will work on development of a training/fitness regimen toward the elite level and integrate related aspects to sport, such as, nutrition, training methods, time management and psychology.</p> <p>Admission to this elective is by invitation only.</p>
<p>OUTDOOR EDUCATION</p>	<p>Explore an awareness of the natural environment and learn about the impacts of outdoor recreation. Develop team building initiative skills as well as stud compass, map work and rope-work as the foundation for land-based skills. Snorkeling and bodyboarding provide the basis for learning safe water-based survival skills.</p>
<p>FOOD TECHNOLOGY</p>	<p>This Course will continue to focus on nutrition for adolescents and the special dietary requirements of this age group. Food choices during the teenage years will be explored and how these can impact on their long-term health. Students will be encouraged to design & produce healthy delicious recipes, using a wide variety of fresh ingredients, and varied food preparation techniques, utensils & appliances. This unit is delivered in several contexts. Examples of contexts include:</p> <ul style="list-style-type: none"> • Fast & Tasty foods- This unit focuses on nutrition for adolescents and the special dietary requirements for this age group. Students will look closely at food habits in particular fast food and convenience foods and create a wide range of healthy homemade alternatives • Food Trends- This unit focuses on current food trends such as fakeaways and poke bowls. Students will look closely at the food trends and identify the nutritional benefits as well as the economical and environmental aspects of food trends. • Paddock to plate - This unit Paddock to Plate focuses on understanding where our food comes from and how it is produced. Students will examine how far food needs to travel to get to their plate and what environmental impacts this has, farming practices and innovation, sustainability, and identifying how their food choices can have an impact on not only their health but the environment and economy. • International foods- This units focuses on exploring cuisine from other countries and how food is an expression of culture. Students will create a range of traditional recipes from around the world and discover new cooking techniques and flavours.
<p>WOOD DESIGN TECHNOLOGY</p>	<p>Students are introduced to a range of woodworking equipment, skills and knowledge as well as beginning the development of designing skills following the design process, the basis of all good manufacture. There is a hierarchy of equipment usage, hence students will learn a lot of hand tool usage as well as begin to use a number of power tools making manufacturing quicker and more accurate. All knowledge and skills students learn is through the design and manufacture of interesting and relevant projects.</p>





<p>METAL DESIGN TECHNOLOGY</p>	<p>The course emphasises the safe use and care of machines and hand tools associated with the metalwork industry. Students will develop a specialised knowledge of processes, tools and equipment associated with metalwork. Lathe, sheet metal and fitting work will be undertaken. In conjunction with this, students will use the oxygen-acetylene equipment to heat, forge, bend and weld project parts as well as learning to use the MIG welders to industry standard. The design process will be used as a means of producing and developing design concepts. Students will have the opportunity to use and become familiar with a range of materials in the process of constructing projects and have the chance to individualise some of their work.</p>
<p>DESIGN STUDIES</p>	<p>This course incorporates 2D and 3D sketching techniques, rendering and nets. Students explore the elements and principles of design to develop creative design solutions. Final concepts may be developed into prototypes using possible applications such as laser cutters or 3d printers ie additive and subtractive manufacturing. Students examine source of materials and sustainability issues.</p> <p>Students start with a set of skill activities leading to project development and then introduction to basic 2d and 3d drawing and CAD to model the final product.</p>
<p>JEWELLERY DESIGN TECHNOLOGY</p>	<p>This course introduces students to basic jewellery techniques, skills and processes such as saw piercing, soldering, filing, attaching findings, buffing, texturing metal, problem solving, and sketching used in the creation and fabrication of wearable jewellery and accessories. In addition to looking at individually designed pieces of Jewellery, the student will learn new techniques for working with both metal and glass. When working with metal they will learn hammering, shaping, soldering and casting techniques. For glasswork they will learn glass slumping and fusing techniques and will produce several items of their own design.</p>
<p>CHILD DEVELOPMENT</p>	<p>Child development is a great course for those interested in working with young children. There is a great opportunity to pursue this interest further after this course and students would be well equipped to do this after completing this elective. This elective gives student the opportunity to learn new experiences relating to children and infants which can directly set them up for later in life (aged 0-2). Practical skills will be learnt, and projects developed and taken home. In this unit, students will have the opportunity of caring for the 'computerized real-life babies' which will help them understand the roles and responsibilities of parents and caregivers. Topics include families, conception, pregnancy and the needs of a newborn baby.</p>
<p>ELECTRONICS</p>	<p>This course helps students develop an understanding of Engineering principles with a focus on electronic circuitry and programmable gadgets. Students will create smart objects – capable of being programmed with simple coding exercises and a microcontroller. Engineering principals such as simple mechanisms will also play a part in the construction of practical projects.</p>
<p>TECHNOLOGY IN ACTION</p>	<p>Technology in Action students will explore and learn skills with understanding the developments in technology. It examines social media, Apps, and developments in AI. Students then use technology to present their findings and design new ways to present their technology ideas.</p>
<p>CONSERVATION, SUSTAINABILY & HORTICULTURE</p>	<p>This elective focuses on hands-on environmental activities, including growing native plants and your own food, creating compost and worm farms, and collaborating with local conservation groups like the Dolphin Discovery Centre and the Department of Parks and Wildlife. It offers opportunities for both in-class experiences with native animals and outdoor excursions. If you're passionate about working with soil and care about the local environment, this elective is perfect for you!</p>





**STEM
CHALLENGES –
ENGINEERING
CHALLENGE &
PEDAL PRIX**

This elective offers thrilling STEM competitions that challenge your brain, featuring engineering problem-solving activities like building bridges and team-building exercises. You'll also participate in the Pedal Prix, combining cycling and design. If you're interested in a career in engineering or love the idea of racing, this elective is a perfect fit!

