

ELECTIVES FOR YEAR 8 STUDENTS

Below is a description of all electives offered for Year 8 students in 2027. Most Year 8 Electives run for one semester. Students will complete six electives in 2027, three per semester. Please note that selecting a whole year elective will reduce the number of different electives studied over the duration of the year.

Students may select Literacy and Numeracy Support for 2 periods a week. This will replace two electives as it runs for the entire year. Literacy and Numeracy support is for students who require targeted support to continue to develop literacy and numeracy skills. Parents are encouraged to communicate with the school if they would like to discuss the suitability of this course for their child.

To ensure a well-rounded education experience and compliance with the School Curriculum and Standards Authority requirements each student will need to choose the following combination of electives:

- One Performing Arts
- One Visual Arts
- One Design Technology
- One Digital Technology (compulsory – not on the list below)
- Two choice-based electives from any of the categories above.

When choosing electives online please consider the following requirements:

- You cannot select the same subject more than once
- You cannot study Music Specialist AND Music General

Performing Arts (choose minimum of one)	Visual Arts (choose minimum of one)	Design Technology (choose minimum of one)
Dance	Media Arts	Design Technical Graphics
Drama	Visual Arts	Food Science and Technology
Music General		Materials Design Metal
Music Specialist (Whole Year)		Materials Design Wood
		Materials Textiles

*Please note that courses will not run if selected by an insufficient number of students.

PERFORMING ARTS

Dance

In Year 8, students may select to study Dance as their compulsory Performing Arts elective.

Students will further develop their dance skills to explore aspects of choreography in different dance styles. Students will:

- Explore a variety of different Eras of Dance and Jazz.
- Choreograph dances in groups using the elements of dance (BEST) and choreographic devices.
- Explore how dance can communicate meaning and how dance genres/styles differ.
- Learn a class routine.
- Students are given opportunities to present dance to an audience, further developing their performance skills of retention and clarity of movement, projection, focus and expression.
- Respond to Dance performances.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Dance Club.

Drama

In Year 8, students may choose to study Drama as their compulsory Performing Arts elective. The Drama elective is directed at students who have a keen interest in acting, and teaches students about improvisation skills, building confidence and reflective processes. Students will:

- Develop their own plays and characters for performance.
- Perform to audiences.
- Study selected drama forms and script excerpts.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Drama Club.

Music General

In Year 8, students have the option to select Music General as their compulsory Performing Arts elective. This course is intended for students who may have limited prior experience but demonstrate a strong interest in music.

Throughout the course, students will:

- Build performance skills through learning the ukulele.
- Participate in group performance.
- Develop foundational music theory knowledge.
- Be introduced to both traditional and non-traditional forms of music notation.

Individual lessons and instrument hire is available through the College (please refer to the College website for further details.) Please note: You cannot do Music Specialist and Music General as a combination.

Music Specialist (Whole Year Elective)

In Year 8, students may choose Music Specialist as their compulsory Performing Arts elective. This course is intended for students who already have musical experience and have previously studied Music Specialist in Year 7. Students enrolling in this course are expected to be actively learning an instrument or voice. It is recommended that they participate in regular tuition, either through the college's instrumental program or with an external teacher. Students who select Music Specialist will study it in both Semester One and Semester Two and are expected to participate in at least one extra-curricular ensembles run at the College.

Students will:

- Develop their aural recognition and skills in pitch, rhythm, dynamics and expression, form and structure and timbre, through theory based and practical activities.
- Compose, arrange, and record compositions of their own and from well-known artists.
- Practice within an ensemble or solo and perform using a range of instruments (including voice if chosen) in front of the class.
- Respond and evaluate their performances along with other arrangements through reflection and analysis.

Experience with an instrument is preferred. Individual lessons and instrument hire is available through the College (please refer to the College website for further details.) Please note: You cannot do Music Specialist and Music General as a combination.

VISUAL ARTS

Media Arts

In Year 8, students may select Media Arts as their compulsory Visual Arts elective. In Year 8 Media Arts students gain an understanding of the role of Media Arts in our modern world. They explore how media artworks can represent and communicate, making their own media artworks to represent their ideas. Students will work within one or more following media forms:

- Animation
- Film
- Television
- Photography
- Print media
- Podcasts
- Online Media

Students will develop skills and understanding of one or more of the following:

- Film making.
- Photoshop and image manipulation.
- Issues and ethics in Media.
- Creating a media product based upon the requirements of a client or specific audience.
- Broadcasting (podcasting).
- Animation.

Visual Arts

In Year 8, students may select Visual Arts as their compulsory Visual Arts elective. Visual Arts students enjoy art-making activities and gain confidence in structured responses to Art. Students are guided in their thinking, designing and creating of artworks. Students will:

- Learn and apply the design process.
- Create art using a variety of forms, styles, techniques, skills and processes.
- Develop safe and sustainable visual arts practice.
- Appraise artwork past and present.

Art forms may include:

- Painting
- Printmaking
- Digital Art
- Sculpture
- Ceramics

All projects include drawing and design processes.

DESIGN TECHNOLOGIES

Design Technical Graphics

This elective develops students' understanding of technical design and its use in modern society. A variety of drawing topics are introduced using traditional and modern drafting techniques. Students develop their design skills by designing, drawing and creating solutions using specialised computer aided drawing (CAD) software, 3D printing and laser cutting. Students are encouraged to be creative and to complete all work to a professional standard.

Food Science and Technology

In Year 8, students learn basic skills to enable them to create and prepare simple nutritious snacks and meals. The emphasis is on hygiene, safety and developing good work habits in the kitchen. Students will learn to follow recipes with increased independence and confidence throughout the Semester.

Materials Design Metal

In Year 8 Materials Design Metal, students build on the skills introduced in Year 7, further developing their confidence in the use of common workshop tools and machinery in the Metal Workshop. Students will have the opportunity to build projects that are designed to enrich their skills and knowledge in selecting and manipulating the available materials. The students' understanding of materials, design aspects and workshop safety is also further developed.

Materials Design Wood

In Year 8 Materials Design Wood, students build on the skills introduced in Year 7, further developing their confidence in the use of common workshop tools and machinery in the Wood Workshop. Students will have the opportunity to build projects that are designed to enrich their skills and knowledge in selecting and manipulating the available materials. The students' understanding of materials, design aspects and workshop safety is also further developed.

Materials Textiles

This elective introduces students to the sewing machine and develops basic skills in small swing items. Students will design and create a mandala pencil case and a pair of pyjama shorts. This course will give students the confidence to continue textile construction projects independently.

LITERACY AND NUMERACY SUPPORT

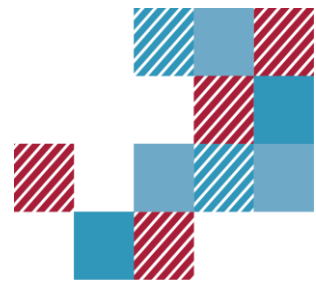
Literacy and Numeracy Support (Whole Year Elective)

These electives provide small group, cross-curricular support for students requiring literacy and/or numeracy intervention. This option is appropriate for students who have been receiving literacy and/or numeracy support during Year 7 or require targeted support to improve literacy/numeracy skills.

There are 3 separate options available:

- Literacy Support
- Numeracy Support
- Both Literacy and Numeracy Support

Please Note: Some electives may attract an additional cost due to extra resource requirements.



Year 9 Electives 2027

ELECTIVES FOR YEAR 9 STUDENTS

Year 9 students will take three electives over the school year. Each elective is taken two periods per week for the full year. Students may select any three electives from any category below.

When choosing electives online please consider the following requirements:

- You cannot select the same subject more than once

Arts	Technologies	Other
Dance	Design Technical Graphics	Italian
Drama	Digital Technologies	Money Matters
Media Art	Engineering Principles and Systems	Outdoor Education
Music	Food Science and Technology	Specialised Sport
Visual Art	Materials Design Metal	Specialist Netball
	Materials Design Wood	STEMplosion (Inspiring STEM)
	Materials Textiles	

*Please note that courses will not run if selected by an insufficient number of students.

ARTS

Dance

In Year 9, Dance students are given further opportunities to choreograph using the elements of dance (BEST), choreographic devices and structures to develop choreographic intent. They build on and refine technical competence in their dance skills in specific dance styles. Students will learn:

- The genres of Jazz and Contemporary dance.
- Exercises in experiential anatomy, strength, flexibility, coordination and rhythm.
- Explore the use of elements in dance, choreographic devices and structures, and design concepts used for choreographic intent.
- Investigate the evolution of particular dance genres/styles.
- Participate in the Annual Dance Showcase, for peers and the wider community.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Dance Club.

Drama

Year 9 Drama provides students with the opportunity to perform, write and analyse a variety of theatre and dramatic texts, and are also introduced to theatre design. This course includes practical work including live performances and presentations, as well as some written analysis and exploration. Students will:

- Use processes, techniques and conventions of drama to develop theatre and perform to an audience.
- Analyse drama skills, processes, and published script excerpts.
- Explore various theatre styles through fun, physical workshops.
- Learn a variety of production skills including, but not limited to, directing, set and costume design.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Drama Club.

Media Art

In Year 9 Media Art students gain an understanding of the role of Media Art in our modern world. They explore how media artworks can represent the world and how they can create media artworks to represent their ideas about the world. Students will work within one or more following media forms:

- Animation
- Film

- Television
- Photography
- Print media
- Podcasts
- Online Media

Students will develop skills and understanding of one or more of the following:

- Past and emerging media technologies.
- Explore imagery, text and sound to create meaning.
- Interpret media practices to communicate with an audience.

Music

Year 9 Music is a year-long specialist arts elective. Students who choose this subject are expected to already have existing skills and technical proficiency on an instrument or voice. This course continues from the Music Specialist Stream offered in Years 7 and 8. Students electing to participate in Music are expected to participate in at least one of the extra-curricular ensembles run at the College. In Year 9 Music, students will:

- Further develop their aural recognition and skills pitch, rhythm, dynamics and expression, form and structure, timbre and texture, through theory based and practical activities.
- Compose, arrange, notate and record compositions of their own and from well renowned artists.
- Practice within an ensemble or solo and perform a variety of repertoire using a range of instruments (including voice if chosen), demonstrating technical skill, control and expression.
- Identify, compare and evaluate a variety of music with an understanding of cultural and historical features, stylistic characteristics and associated conventions and music practices.

Individual lessons and instrument hire is available through the College (please refer to the College website for further details).

Visual Art

In Year 9 Visual Art students build the degree of complexity during their design and art making process. They learn to document their ideas and express them in their final artworks. Students will:

- Learn the design process.
- Create art using a variety of styles, techniques, skills and processes.
- Develop safe and sustainable visual arts practice.
- Appraise artwork past and present.

Art forms may include:

- Painting
- Printmaking
- Digital Art
- Sculpture
- Ceramics

All projects include drawing and design processes.

TECHNOLOGIES

Design Technical Graphics

This elective allows students to understand and develop technical drawing, design and problem-solving skills. Focusing on two and three-dimensional drawing topics, students use instruments and computer aided drawing (CAD) with an end focus on 3D printing or laser cutting personalised projects designed by each student. Technical Design forms the basis for many careers such as Engineering, Architecture, Industrial Design and Drafting.

Digital Technologies

Digital technology is becoming an integral part of our everyday lives in environments such as education, entertainment, recreation, and the workplace. Through a project-based approach, Year 9 students will learn how to apply their critical thinking skills to create solutions for increasingly complex problems. This course will provide the building blocks for students to explore the fundamental knowledge within the field of computing by creating digital products and skills such as:

- Multimedia and Animation
- Game Applications
- Digital Literacy
- Computer Programming
- Robotics
- App Design

Engineering Principles and Systems

In Year 9, the Engineering Principles and Systems course provides students with the opportunity to create solutions through identifying characteristics and properties of materials, and the influencing factors of force, motion and energy. During this practical course students will develop their design thinking, creativity, enterprise skills and innovation to communicate design ideas of increasing sophistication. Delivery of tasks and topics will vary according to what workshops are available. Focus is placed on theoretical principles and systemic processes.

Food Science and Technology

In Food Science and Technology students will be studying food commodities - cereals, vegetables, fruits, dairy and protein foods. The emphasis is on the production of quick, tasty and nutritious dishes while maintaining high standards of hygiene, safety and work habits in the kitchen.

Students learn about flour mixtures and the science of baking. There are numerous opportunities for students to be creative when producing cakes, biscuits and pastries. The emphasis is on learning to follow recipes carefully, the importance of accurate measuring of ingredients, and the development of good working habits.

Materials Design Metal

In Year 9 Materials Design Metal students learn to apply the design process to create solutions against criteria as well as developing the depth and range of workshop skills. It is expected that students can demonstrate skills with increasing independence and confidence. Students will build a variety of projects that incorporate a 'design process' and the use of more sophisticated tools and machinery available to them in the workshops. Students explore the use and properties of various metals and other materials whilst creating solutions for given tasks.

Materials Design Wood

In Year 9 Materials Design Wood students learn to apply the design process to create solutions against criteria as well as developing the depth and range of workshop skills. It is expected that students can demonstrate skills with increasing independence and confidence. Students will build a variety of projects that incorporates a 'design process' and the use of more sophisticated tools and machinery available to them in the workshops. Students explore the use and properties of various timbers and other materials whilst creating solutions for given tasks.

Materials Textiles

Students in Year 9 Materials Textiles learn about the characteristics and properties of materials, tools and equipment used to create design solutions. Students will learn different sewing techniques by creating sewing projects throughout the year such as harem pants, learning to read a commercial pattern and understanding the evolution of fashion.

LANGUAGES

Italian

Prerequisite: Italian Year 8.

Dive deeper into the captivating world of Italian language and culture as you hone your communication skills through engaging activities in listening, speaking, and writing.

In this year-long elective, you'll study a variety of topics, from fitness to housing to fashion and weekend activities. Delve into the heart of Italian practices, concepts, attitudes, and traditions, gaining a richer understanding of the vibrant Italian culture.

The course will enable you to expand your linguistic horizons, mastering the ability to sustain and formulate basic conversations in Italian. Year 9 Italian will not only enhance your proficiency but also ignite your passion for the Italian language and culture.

HUMANITIES AND SOCIAL SCIENCES

Money Matters

The Year 9 Money Matters elective offers students the opportunity to build practical and life skills that will support them in whatever career they wish to pursue. It provides students the opportunity to explore the financial decisions they will have to make over the course of their life. Students will:

- Develop a set of skills and knowledge that empowers them to make informed and effective decisions about their financial resources throughout their life.
- Explore the various ways people earn an income and understand the major financial decisions they have to make during their lifetime.
- Research successful entrepreneurs, exploring their skills and qualities.

- Apply their creativity skills to become aspiring entrepreneurs having the opportunity to become mock contestants and make business presentations to a panel of "Shark" investors.
- Engage in the ESSI money program where students investigate money management and financial decisions.

HEALTH AND PHYSICAL EDUCATION

Outdoor Education

The Outdoor Education elective takes advantage of the unique environments that surround Lumen Christi College. Students have the opportunity to develop their knowledge and skills by participating safely in a range of outdoor recreation activities including archery, orienteering, roping and camping skills. They learn to assess risk and identify and apply appropriate management strategies and emergency response procedures. They investigate how the environment is essential for their growth and development. Students will have the opportunity to implement a wide variety of learned skills on their end of year excursion.

Students are required to swim 200m unassisted to gain entry into this course as a safety requirement.

Specialised Sport

The Specialised Sport course provides students with the opportunity to further their development in a variety of sports. This course is for students with a keen interest in sport with a higher level of ability (a minimum of a B grade in General PE is desired but not essential). The course examines offensive and defensive strategies and tactics used in sport, as well as various coaching techniques that can be employed during gameplay.

The course is primarily practical based, however there is also a theory component to the course that focuses on game analysis and coaching skills.

The purpose of the program is:

- To develop and improve individual performance in a variety of sports.
- To develop analysis skills in gameplay.
- To improve collaboration skills in a team environment to improve group performance.
- To develop coaching skills.

Specialist Netball

Students will be taught on various components relating specifically to Netball. These include fitness, umpiring, coaching and skill development/game strategy. These will be assessed through written tests and practical assessments.

The Specialist Netball course will be conducted in a variety of settings. The course has been specifically designed to:

- Improve skills and individual aspects of fitness such as agility, speed, flexibility and strength.
- Improve and gain knowledge about individual Netball skills.
- Gain a thorough knowledge and understanding of the game and the rules associated with Netball.
- Build upon existing self-management and interpersonal skills.

Please Note: Electives may attract an additional cost due to extra resource requirements.

STEM

STEMplosion: Igniting Curiosity through Science, Technology, Engineering and Math

In today's rapidly evolving world, the significance of Science, Technology, Engineering and Mathematics (STEM) cannot be overstated. STEM courses offer students a unique opportunity to engage with cutting-edge technology, knowledge, problem-solving skills and critical thinking abilities that not only prepare them for rewarding careers but also empower them to make a positive impact on society.

Using a project-based inquiry approach students undertake a range of STEM based projects that develop skills and abilities that will help them:

- Thrive in a Modern Workforce.
- Cultivating Critical Thinking and Problem-Solving Skills.
- Promoting Diversity and Inclusivity.
- Fostering Lifelong Learning.

Prerequisite: No formal prerequisite exists other than a keen interest in using STEM knowledge and understanding to solve problems creatively.

Please Note: Electives may attract an additional cost due to extra resource requirements.



ELECTIVES FOR YEAR 10 STUDENTS

Year 10 students will take three electives over the school year. Each elective is taken two periods per week for the full year. Students may select any three electives from any category below.

When choosing electives online please consider the following requirements;

- You cannot select the same subject more than once
- You cannot study Visual Arts Specialist AND Visual Arts

Arts	Technologies	Other
Dance	Design Technical Graphics	Businessbites
Drama	Digital Technologies	Italian
Media Arts	Engineering Principles and Systems	Outdoor Education
Music	Food Science and Technology	Sports Science
Visual Arts	Materials Design Metal	Specialist Netball
	Materials Design Wood	
	Materials Textiles	

*Please note that courses will not run if selected by an insufficient number of students.

ARTS

Dance

The Year 10 Dance course is designed to expand the skills and competence of the dancer along with enhancing the dancer's choreographic skills and confidence in the dance arena. The course is designed to enable everyone to achieve, no matter their dance background. Students delve deeper into a variety of dance skills, preparing students for further study in upper school to complete the Certificate III in Dance. Students will:

- Develop their technical skills in the genres of Hip Hop and Musical Theatre.
- Explore related industry skills and knowledge in order to develop a comprehensive understanding of dance and performance.
- Learn how to prepare for performances and follow safe dance practices, develop physical conditioning for dance performances and apply creative arts industry knowledge.
- Participate in the Annual Dance Showcase, for peers and the wider community.
- Attend one live Musical Theatre performance to enhance and develop in-class skills and approaches.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Dance Club.

Drama

Year 10 Drama allows students to perform, direct and explore all aspects of stagecraft and theatre. Students create, devise, perform and analyse a variety of forms and styles of theatre. The course prepares students for further study in upper school General Drama in Year 11 and 12 and enhances participation in extra-curricular offerings at the College. Students will:

- Develop their skills in characterisation, costume, sound, lighting and set design. Also includes experience directing, producing and leading in a variety of performance spaces.
- Engage in real world opportunities to view, analyse and review theatre performances.
- Study, perform and direct different forms, styles and theory of drama.
- Participate in live theatre performances for peers and the wider community.
- Attend one live theatre performance to enhance and develop in-class skills and theoretical approaches.
- Enhance their extra-curricular opportunities, such as performing in the Whole School Musical or joining the College Drama Club.

Media Arts

In Year 10 Media Arts, students gain a more comprehensive understanding of the role Media Arts play in our modern world. They explore how media artworks can represent the world and how they can make media artworks illustrate their ideas about the world. Students will work within one or more following media forms:

- Animation
- Film making
- Hollywood or Bollywood films
- Television
- Photographic Essays
- Stars and celebrities
- Podcasts
- Video games
- Social Media

Students will develop skills and understanding of one or more of the following:

- Make and respond to their own media productions.
- Explore imagery, text and sound to create meaning.
- Interpret media practices to communicate to an audience.
- Create a media product based upon the requirements of a client or specific audience.
- Use existing and emerging media technologies.

Music

Year 10 Music offers students the opportunity to study and further develop their music skills in a practical and engaging manner. Year 10 Music is a year-long specialist arts elective. Students who choose the subject are expected to already have existing skills and technical proficiency on an instrument or voice and will participate in at least one extra-curricular ensembles run at the College. Students delve deeper into a variety of music industry skills, preparing students for further study in upper school to complete the Certificate III in Music Industry. Students will:

- Develop their practical, composition, musicianship, performance and analytical skills.
- Present their music work in a variety of settings.
- Engage in real-world opportunities and experiences.

Experience using an instrument is preferred. Individual lessons and instrument hire is available through the College (please refer to the College website for further details).

Visual Arts

Year 10 Visual Arts offers students the opportunity to explore art making and art interpretation. It prepares students considering further study in upper school courses. It also gives students an opportunity to explore their creativity and develop their problem-solving capabilities. Based on student interest, the College may run two Visual Arts classes for Year 10. Subsequently, we may be able to provide a specialist program in one of these classes. This specialist program, running for 2 periods per week, is designed to extend and challenge gifted and talented students. Both courses will provide excellent opportunities for continuing Visual Arts studies in Year 11 and 12.

Possible future pathways include ATAR Art and Certificate III in Visual Art. Students will:

- Create art using a variety of styles, techniques, skills and processes.
- Explore artistic influences and art history.
- Develop safe and sustainable visual arts practice.
- Complete resolved artwork to exhibit.
- Appraise artwork.

Art forms may include:

- Painting
- Printmaking
- Digital Art
- Sculpture
- Ceramics

All projects include drawing and design processes.

TECHNOLOGIES

Design Technical Graphics

Students further develop their technical drawing and design ability using both hand skills and computer aided drawing (CAD). At the end of the elective students should be highly competent with CAD, designing, general drafting skills and various drawing techniques. They will design personalised projects using CAD software that will be 3D printed or laser cut. This course will best prepare students for the Certificate III in Engineering–Technical course that runs over Year 11 and Year 12.

Engineering Principles & Systems

This is a practical elective that encourages students to investigate the scientific principles as well as design elements associated with creating each project. Students will become competent in the accurate machining of metals to specific tolerances. Students will be encouraged to identify and utilise mechanical sub-systems and components, problem-solve engineering challenges and understand the fundamental properties of engineering materials.

Having completed this course, students can then make a choice of following either the Engineering Studies or Certificate II in Engineering Pathways.

Food Science and Technology

Students will explore different international cuisines, learning about the food, customs and cultures of different countries with practical recipes to suit each country. Within each cuisine studied, healthy eating through the skills and knowledge of nutrients and the application of the principles of food safety, preservation, preparation, presentation and sensory perceptions will be covered. Students learn about the changes in food technology and the changes in the food we have today. Topics studied will include sensory evaluations, properties of food, branding of food products, food packaging and food labelling. Good work habits, hygiene, safety and the ability to follow recipes are continually emphasised during lessons.

Materials Design Metal

In Year 10 Materials Design Metal, students further develop their confidence, knowledge, and ability to accurately create their intended designs, predominantly from metals. Students will have an opportunity to build a variety of projects using hand tools and more sophisticated workshop machinery with increasing independence. Students will learn about the characteristics and properties of materials, components and technologies.

This elective will prepare students to study courses that require a strong understanding of the design process in Year 11 and Year 12. Topics include welding and sheet metal fabrication, lathe machining, bench work, thread cutting, and the increased Occupational Health and Safety requirements involved.

Materials Design Wood

In Year 10 Materials Design Wood, students further develop their confidence, knowledge and ability to accurately create their intended designs, predominantly from timber. Students will have an opportunity to build a variety of projects using hand tools and more sophisticated workshop machinery with increasing independence. Students will learn about the characteristics and properties of materials, components and technologies.

This elective is suitable as a prerequisite for Materials Design and Technology (Wood) in Year 11 and Year 12. Topics include lathe work, basic cabinet making, quality finishing techniques and increased Occupational Health and Safety requirements involved.

Materials Textiles

Material Textiles is a fun and practical subject where you'll design and create your own wearable pieces and accessories while learning real-world skills used in the fashion industry. This course is suitable for beginners as well as students with some sewing experience – all you need is a positive attitude and willingness to try something new!

You will complete a range of on-trend projects, including a toiletries pouch, hoodie and a Kammi skirt. Along the way, you'll learn how to confidently use sewing machines and specialised equipment. Beyond making you'll also develop skills in design. Exciting industry experiences are a highlight of this course, including a visit to South Metropolitan TAFE- Bentley (Fashion hub) and a creative workshop with guest designer Karen Elizabeth Young, focusing on rapid sketching and fashion illustration.

If you're interested in fashion, creativity, or even launching your own ideas one day, this subject gives you the skills, confidence, and inspiration to get started. This course will prepare students for the Materials Design Technology (Textiles) course in Year 11 and Year 12.

Digital Technologies

Information and communication technologies are integral to the 21st century global village and economy. Everyone is influenced by computers in some way. Whilst we all use them as a means to an end, it is vital to develop an interest in the intricate workings of computer systems, so that future generations have the knowledge, understanding and skills to create and maintain them and be safe in an online environment. The Digital Technologies course aims to take you beyond the use of computers at an application level, into the realm of creating software, building and networking computer-based systems.

The course introduces you to the workings of a computer i.e. the hardware, how they communicate via networks, database management and software development systems and introducing students to cyber security and keeping users safe in an online environment. Design features of hardware systems and components as well as the factors affecting this design are considered. This is based on knowledge of the functions and technical capabilities of systems, how components are configured to form a computer system suitable for a particular context and factors which affect the design of a networked information system.

This subject provides students with the opportunity to:

- Learn skills that will enable them to communicate ideas and concepts.
- Be able to use digital equipment competently.
- Use industry software to solve authentic real-world problems.
- Experiment using a variety of creative techniques and equipment.
- Develop design thinking, creativity, and enterprise skills.

Completion of this course will provide students with the knowledge and experience in the variety of ways information and technology are applied. This course will prepare students for future Year 11 & 12 studies in Information Technology, Graphic Design or Computer Science and life beyond Lumen Christi College.

HUMANITIES AND SOCIAL SCIENCES

Businessbites

Year 10 Businessbites offers students the opportunity to build practical and life skills that will lead them to a fulfilling career in the area they wish to pursue. It also provides students the opportunity to build upon prior knowledge and skills from economic and business and financial literacy. Students apply these skills to engage to real world context. Students will:

- In Semester One, participate in the endorsed program, “Just Start It”. Bringing Silicon Valley methodologies and industry mentors into the classroom, teams will create a technology start up and compete against other teams within the state. Successful completion of the course also contributes to students WACE graduation in Year 12.
- Build upon the knowledge and skills of financial literacy and undertake their own small business venture.
- Develop their own product to sell on Market Day.
- Explore how market research, advertising and knowing the competition will ensure that their business venture will be successful.

This elective will prepare students for Year 11 ATAR Economics and Year 11 General Business Management and Enterprise.

LANGUAGES

Italian

Prerequisite: Italian Year 9.

Get ready to elevate your Italian journey to new heights as you embark on an adventure in Italian! This elective course is designed to equip you with all the essential tools and knowledge needed for Italian studies at an ATAR level in Year 11.

Prepare to immerse yourself in a captivating exploration of Italy’s diverse landscapes and culture tapestry. From the allure of travel in Italy to the narrative of Italian migration, from the realm of technology and the environment to the world of work, each topic promises to ignite your curiosity and broaden your horizons.

In this year-long elective, you’ll refine your Italian writing skills as you craft a variety of engaging texts. Emphasis is placed on honing your speaking abilities in the target language, allowing you to confidently express yourself in Italian.

You’ll master essential linguistic structures such as the past tense, imperative, and future tense, seamlessly integrating them into both spoken and written communication. Moreover, you’ll deepen your understanding of Italian-speaking communities, fostering meaningful intercultural connections that transcend borders.

HEALTH AND PHYSICAL EDUCATION

Outdoor Education

The Outdoor Education elective takes advantage of the unique environments that surround Lumen Christi College. Students have the opportunity to develop knowledge and skills by participating safely in a range of outdoor recreation activities. They learn to assess risk and identify and apply appropriate management strategies and emergency response procedures.

Students participate in activities such as Mountain Biking, Trangia cooking, GPS Orienteering and Camping skills. They are taught environmental principles such as 'leave no trace' ethics, risk management and ecological sustainability. The program aims to enhance the personal development, leadership and self-esteem of our students. Students will have the opportunity to implement a wide variety of learned skills via excursions and an overnight expedition at the end of the year.

Students have the opportunity to carry through into Outdoor Education General in Year 11 and Year 12.

Engagement, preparation and personal learning behaviours will be used to determine a student's suitability to be enrolled in the elective. A student's suitability to be enrolled will ultimately be at the discretion of the HOLA Health & Physical Education.

Sports Science

The Sports Science elective provides students with opportunities to understand and improve performance and health through the integration of theoretical concepts and practical activities while providing the perfect pathway through to Year 11 and Year 12 Physical Education Studies General. Through engagement with topics such as Exercise Physiology, Biomechanics, Sports Psychology and Motor Learning and Coaching, students will develop skills that can be utilised in leisure, recreation, education, sport development, youth work, health and medical fields.

Specialist Netball

Students will be taught various components relating specifically to Netball. These include fitness, umpiring, coaching and skill development/game strategy. These will be assessed through written tests and practical assessments.

The Specialist Netball course will be conducted in a variety of settings. The course has been specifically designed to:

- Improve skills and individual aspects of fitness such as agility, speed, flexibility and strength.
- Improve and gain knowledge about individual Netball skills.
- Gain a thorough knowledge and understanding of the game and the rules associated with Netball.
- Build upon existing self-management and interpersonal skills.

Please Note: Electives may attract an additional cost due to extra resource requirements.