



LEARNING AREAS 2024

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THE ARTS (VISUAL & PERFORMING ARTS)

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Visual Arts: Creative, Active and Inspired

The Visual Arts provide students with an exciting range of courses that enable them to develop their creativity, imagination and inspiration. A wide variety of visual forms such as 2 dimensional and 3 dimensional mediums, digital media and digital imaging are offered. These can be explored in Art, Visual Communication Design and Media.

Student Use of Traditional and New Technologies in the Arts

The Visual Arts Faculty is very enthusiastic about our use of technology and we have an excellent range of computer programs such as the Adobe Creative Suite (Photoshop, InDesign, Illustrator, Premiere Pro, After Effects, etc), and Acid Pro to enable students to digitally create and manipulate 2 and 3 dimensional art works and moving and still images as well as aural constructions.

Art & Art: Creative practice

Students can draw, paint, and print in an exciting studio environment. The sculpture component of our courses provide students with hands on experiences with the major sculpture methods such as modelling with clay, wire manipulation, casting with plaster, construction and assemblage. Digital photography and digital image manipulation is also incorporated into the Visual Art courses whilst traditional methods for creating art lay at the forefront of the studio arts pedagogy.

Visual Communication Design

Visual Communication provides students with a firm grounding in conventional elements in design and enables them to familiarise themselves with computerised technologies. Students work on building knowledge within the three fields of the subject, communication, industrial and environmental design.

The final drawings are based on technical drawing standards such as floor plans, elevations, two point perspective, isometric and planometric methods. The elements and principles of design are used to encourage final works which can be completed using both manual or digital methods. The subject also allows students to understand what is being communicated to them, working to develop their knowledge on how good design can gain and maintain their attention using clever design techniques.

Media

Media at Parade College provides the opportunity for students to engage critically with the media we are surrounded by. As a society we are increasingly bombarded with messages through television, the internet, advertising, film, music, radio, and games and it is the purpose of Media to allow an avenue for discussion and analysis of how and why these messages are constructed. Students also use these skills to create their own media in the form of film, print, photography and many other mediums.

Drama in the Arts

At Parade College in Drama we strive to:

- Develop an understanding and love of Performance.
- Develop the ability to decode Media and arts based work.
- Lay the foundations of training for individuals to work as professional actors, technicians, directors, designers and associated disciplines.
- Play a role in the shaping of our culture through continuing and development in the theory and practice of theatre.
- Build confidence and self-esteem within our students through fostering a safe and supportive classroom environment.

The Dramatic Arts at Parade College takes the standpoint that drama is about people and understanding. Through a varied and comprehensive approach to the discipline, Dramatic Art at Parade College is host to an intensive and rigorous curriculum, producing actors, theatre technicians and arts industry leaders.

Our students develop the capacity to work creatively and collaboratively, in both traditional and modern performance contexts, researching and developing the theory and practice of theatre. The course is designed to develop a wide range of skills as students' progress through year 7 & 8 and have the ability to accelerate at Year 10 into Theatre Studies - Units 1 & 2. At a VCE level students may opt to undertake VCE Theatre Studies.

Within our range of Dramatic Arts and Theatre Studies subjects, there is always an analytical research component in conjunction with a performance focus. Students must be prepared to learn both the theoretical and skill-based framework of their studies.

Our students develop key analytical and problem-solving skills from their performance and evaluative work in Dramatic Art.

Because of the highly personal nature of the subject many Drama students go on to work in professions such as Medicine, Business, Teaching, Law, Sport, Television and Film, Stage acting, Musicians, Modelling, Therapy and Youth Work. More and more the companies that drive us into the new millennia want their managers to be drama trained – the skills developed in and out of the Drama classroom are essential life skills.

Music in the Arts

There is a dedicated Music and Performing Arts Department building with four large, well equipped classrooms, 6 instrumental teaching rooms and the state-of-the-art Rivergum Theatre (with Kawai grand piano). These are complemented by a recording studio, a music IT computer lab with the latest music software and equipment to assist learning across all year levels. Our music students have every opportunity to experience the joy of making music in all its forms.

In Year 7 Music, every Parade student experiences Music from three essential points of view: the Performer, the Composer and the Listener. Studies of essential *Music concepts, Music Theory and Aural Skills* support the development of *Practical Skills* in the semester long compulsory subject where students learn about the voice as an instrument and develop keyboard skills through the practical application on learning on the Glockenspiel. The Year 7 Music Elective rotation sees students learn an instrument of either the Brass or Woodwind families and develop their learning in a band class setting. In both Music Performance and Music Elective, the latest in music composition software, enables students to develop their creative instincts through a *Music Technology Composition* projects and tasks. A broad familiarity and engagement with the extraordinary variety of Music from past and present is encouraged with regular *Listening* sessions. Year 7 Music equips every student with the essential experiences and knowledge to begin a personal exploration of Music, both in and out of the classroom and students are encouraged to enrol in Instrumental Music Lessons or the Instrumental Music Class Band Program.

In Year 7, Music Performance is a compulsory, semester long subject and Year 7 Music is an elective rotation choice.

Music in the Arts

From Year 8, Music becomes an elective subject in which students focus on an instrument of their choice. This course builds on the fundamental concepts of instrumental performance and ensemble skills. Students develop music analysis skills to complement and deepen their understanding and complete a folio of listening responses and short compositions.

In Years 8 & 9, Music Performance is a semester long subject that leads to Year 10 electives and the successful completion of VCE Music. In Year 9 there are two Music subject options: the Music Performance (Rock focus), the instrument-based subject that leads to the VCE Music stream; and the technical subject called Electronic Music Production (EMP). EMP leads to the nationally accredited VET Certificate III course in VCE Music Industry in Sound Production.

Electronic Music Production

Students will use the latest music technology equipment and software to create and manipulate music via electronic means, for purposes such as film, TV and Computer Game soundtrack and EDM (Electronic Dance Music) creation. Students will develop their creative listening skills regarding the elements of music (including awareness of a range of electronic music genres) and learn how to solve compositional problems of beginning, continuation and completion. It is aimed at students who wish to pursue a pathway to VCE VET Music Industry (Sound Production) in later years. *Please note that it is not necessary to be able to play an instrument to successfully complete this subject.

Rock Music Performance (Year 9)

In Year 9 Music Performance, students begin the developing phase level in all aspects of Music study, with a focus on Rock music performance and styles. Studies of essential music concepts, theory and aural Skills support the development of practical skills on an instrument of the student's own choice. The reading of notation is critical. Music composition software enables students to develop their creative instincts through a composition and arranging project.

A deeper understanding of comparative ensemble performance is encouraged with regular aural comprehension sessions. Year 9 Rock Music equips every student with the essential experiences and knowledge to develop their skills in and knowledge of Music, with a well-structured pathway to the Year 10 & VCE Music streams.

VCE VET Music Industry (Sound Production) subjects are also offered to both Parade students and students from outside Parade College. Subjects offered at Year 11 and 12 are accredited units towards the Certificate III in Music Industry (Sound Production).

Co-curricular Arts

Instrumental Music Program

The Parade College Music Department has a longstanding history of providing students with a large variety of musical experiences, both in an out of the school setting, and continues to promote the College within the wider community through its involvement in local and wider community events throughout the year.

Instrumental Music studies are a core part of Parade's strong focus on co-curricular activities.

Students may take Instrumental Music lessons at an additional cost with specialist instrumental teachers on Voice, Flute, Clarinet, Saxophone, Trumpet, Trombone, Piano, Guitar, Bass Guitar, Double Bass and Drums. Music Theory lessons are also available. Parade college also offers an Instrumental Class Band Program for Year 7 and 8 students to learn a classroom band instrument at a discounted rate. These lessons take place during class lesson time on a rotating timetable, to avoid students repeatedly missing the same classes. Lessons are available in 25 or 50 minute lengths. Music lockers are available for students to store their instruments safely.

Each student in the Instrumental Music Program will be allocated to an Ensemble. Participation in at least one ensemble is mandatory for instrumental music students and a condition of their enrolment in the Instrumental Music Program.

Students who are not enrolled in Instrumental Music Lessons are encouraged to participate in the Ensemble Bands offered. These ensembles include the multiple award-winning Big Band, Concert Band Preston Ensembles, Senior Rock Band, Honours Band, Guitar Ensembles, Vocal Ensemble, Drumline, Piano Ensemble, and Saxophone Ensemble.

Concerts are held regularly throughout the year, with highlights being the Big Band's annual tour to the Mt. Gambier Jazz Festival and participation in the Victorian Schools Music Festival. The Carols Under the Cross concert each December has been a beloved Christmas event at Parade for many years. Numerous other excursions and intra-school events occur on a regular basis, with Parade music students much in demand to perform for school liturgies and assemblies. Students participate in the ACC Music Workshops and the biannual ACC Accent on Music Concert held in Hamer Hall. Students are encouraged to undertake AMEB and Trinity Music Examinations.

The music staff brings a wealth of experience both as music educators and practitioners in the music industry as performers, composers and sound technicians to their roles as mentors to young musicians at Parade College.

Students who learn a musical instrument develop self-confidence, responsibility, teamwork, self-esteem, and above all, an enjoyment of lifelong musical appreciation.

Musical Theatre

Parade has a proud history in supporting the arts and musical theatre, and the annual College musical and drama productions are two integral parts of the College calendar each year. Hosted in Parade's own state of the art Rivergum Theatre, the productions foster a positive and collaborative environment for students of all year levels. Primarily student-driven, we encourage students to be as involved in the production process as possible from performing on-stage as part of the cast to working behind-the-scenes in numerous backstage roles such as stage managing, stagehands, lighting, projection, audio, costume, hair and make-up, props and ushering.

Both the annual musical and drama production are performed in conjunction with a local Catholic girls' school and are a core component of Parade's co-educational offerings.

Parade's productions are held in high esteem and many of our past productions and performers have been nominated for Music Theatre Guild Awards.

Past musical productions include Oliver (1996), Godspell (1997), Barnum (1998), The Pirates of Penzance (1999), Pippin (2000), Big (2001), Jesus Christ Superstar (2002), Les Misérables (2003), Guys and Dolls (2004), Chess (2005), Grease (2006), Fiddler on the Roof (2007).

The inaugural production in the new Rivergum Theatre was West Side Story (2008). Many past productions and performers have been nominated for Music Theatre Guild Awards. More recently, productions of Oklahoma (2010), The Wizard of Oz (2011), Jekyll and Hyde (2012), Aida (2013), Hairspray (2014), All Shook Up (2015) and How To Succeed in Business (2016) and Catch Me If you Can (2017), Hello Dolly (2018) and The Addams Family (2019), and School of Rock (2023) have been presented by the College, the last seven in collaboration with Mercy College, Coburg. Students from all year levels are encouraged to participate either as performers or backstage crew.

The Drama Production has become an integral part of the Dramatic Arts at Parade College over the years. Students build a production from a playscript with direction from leading Drama teachers within the College and in collaboration with a local Catholic girls' College. The Drama production offers students the opportunity to be involved in acting and also Backstage Theatre such as being a part of the crew, student directing, stage managing or controlling the lighting and sound desks. We pride ourselves on having 'student run shows', allowing them to gain knowledge and skills in all areas of the theatre.

Past drama productions have included: 'Black Comedy' (1998), 'Two Weeks With the Queen'(1999), 'Cosi'(2000), 'Huckleberry Finn' (2002), 'A Midsummer Night's Dream'(2003), 'The Breakfast Club'/'A Clockwork Orange ` (2005), 'Macbeth (.com)' (2006), 'Cosi' (2007), 'The Outsider's' (2011) and 'The Matchmaker' (2012), The Great Gatsby (2013), The Crucible (2014), Peter Pan (2015), The Importance of Being Earnest (2016), The Servant of Two Masters (2017), The 39 Steps (2018) and A Midsummer Night's Dream (2019).

Year 7	Year 8
Option studies	Elective studies
<ul style="list-style-type: none"> • Art & Visual Communication <ul style="list-style-type: none"> • Drama • Music (Elective) 	<ul style="list-style-type: none"> • Art & Visual Communication <ul style="list-style-type: none"> • Drama • Music Performance <ul style="list-style-type: none"> • Media
Year 9	Year 10
Elective studies	Elective studies
<ul style="list-style-type: none"> • Art • Visual Communication Design <ul style="list-style-type: none"> • Media • Theatre Studies • Rock Music Performance • Electronic Music Production 	<ul style="list-style-type: none"> • Art Creative Practice • Visual Communication Design <ul style="list-style-type: none"> • Media • Theatre Studies • Music Performance (whole year) • Music Industry (Sound Production)
Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none"> • VCE Art Creative Practice 1 / 2 • VCE Visual Communication Design Units 1 / 2 <ul style="list-style-type: none"> • VCE Media Units 1 / 2 • VCE Theatre Studies 1 / 2 • VCE Music Performance Unit 1 / 2 • VET VCE Certificate III in Music Industry (Sound Production) Unit 1 / 2 • VET Certificate III in Media Unit 1 / 2 	<ul style="list-style-type: none"> • VCE Art Creative Practice Unit 3 / 4 • VCE Visual Communication Design Unit 3 / 4 <ul style="list-style-type: none"> • VCE Media Unit 3 / 4 • VCE Theatre Studies 3 / 4 • VCE Music Performance Unit 3 / 4 • VET VCE Certificate III in Music Industry (Sound Production) Unit 3 / 4 • VET Certificate III in Media Unit 3 / 4

COMMERCE

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The Commerce Learning Area at Parade College responds to the needs of students. The Learning Area seeks to develop consumer and financial literacy skills, enterprising capabilities and the importance of active citizenship. Students will learn about the role that individuals, businesses and governments play in the economy, the way they make decisions about how to allocate resources and the effects of these decisions.

Students are introduced into commercial principles at Year 8 level and following this can elect to complete financial studies at Year 9. These electives include Dollars and Sense, which is concerned with managing personal finances and E-Commerce and Work Futures where students explore the impact of technology on business and jobs of the future. The nature of the legal framework surrounding commercial activity is studied in the Law in Operation.

A subject called Careers is a compulsory subject for all Year 10 students. The subject coincides with the boys Work Experience Placements. The aim of this unit is to prepare the boys for the workforce and provide them with the necessary skills to be responsible and reliable employees. In the elective studies, students have an opportunity to study contemporary courses that prepare them for VCE commerce subjects.

The teachers in the Commerce Learning Area pride themselves on the diverse skills and attributes that each teacher brings to the classes they deliver. Teaching staff in this department include teachers who are undertaking further study, marking examinations for the Victorian Curriculum and Assessment Authority or co-authoring textbooks. There are also teachers who came to the college after time working in business.

We hope that your sons will acquire a range of diverse skills and be active participants of the Business World by studying one of the many Commerce subjects we have on offer at Parade College.

Year 7	
Core studies	
<ul style="list-style-type: none"> Humanities (Civics and Citizenship) 	

Year 8	Year 9
Core studies	Elective studies
<ul style="list-style-type: none"> Humanities (Economics) 	<ul style="list-style-type: none"> E-Commerce and Work Futures Dollars and Sense The Law in Operation

Year 10	
Core study:	Elective studies
<ul style="list-style-type: none"> Careers 	<ul style="list-style-type: none"> Accounting for Managers Australian and Global Economics Small Business

Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none"> VCE Accounting Unit 1 / 2 VCE Business Management Unit 1 / 2 VCE Economics Unit 1 / 2 VCE Legal Studies Unit 1 / 2 	<ul style="list-style-type: none"> VCE Accounting Unit 3 / 4 VCE Business Management Unit 3 / 4 VCE Economics Unit 3 / 4 VCE Legal Studies Unit 3 / 4

ENGLISH

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The study of English at Parade College aims to ensure that all our students are actively involved in listening to, reading, and viewing texts. Students speak and write about texts, creating and reflecting on their ideas and values.

Students are encouraged to explore and engage with a range of literature and media texts so that they can explore complex ideas and think critically about the world.

Our aim is to give our students knowledge about how language functions, how it can reflect and shape social attitudes and assist them in achieving a better understanding of themselves, their culture and their world. The English Faculty is committed to assisting the keen student through a high-quality Literature course at Year 10 and the offer of an exciting elective aimed at keen writers. This elective offers the diligent student the opportunity to craft various texts and hone their written expression. These courses will suit the student who intends to excel in the literary field before undertaking his VCE.

At VCE, students must choose at least one of the English offerings. Student who enjoy reading and studying texts may select *both* English and Literature. The former is intended to meet the needs of students with a wide range of expectations and aspirations; the latter is a more intensive study on the meaning derived from texts, the relationship between texts, the contexts in which texts are produced and read, and the experiences the reader brings to the texts.

Special Units in Literacy are also offered to students undertaking VCE (VM) at Year 11 or Year 12.

Year 7		Year 8	
Core studies		Core studies	
<ul style="list-style-type: none">• English• Altior English		<ul style="list-style-type: none">• English• Altior English	

Year 9	Year 10	
Core studies	Core studies	Elective Studies
<ul style="list-style-type: none">• English• Altior English	<ul style="list-style-type: none">• English• Literature	<ul style="list-style-type: none">• Writer's Workshop

Year 11	Year 12
Core studies <i>(at least one must be chosen)</i>	Core studies <i>(at least one must be chosen)</i>
<ul style="list-style-type: none">• VCE English 1 / 2• VCE Literature 1 / 2	<ul style="list-style-type: none">• VCE English 3 / 4• VCE Literature 3 / 4

HEALTH & PHYSICAL EDUCATION

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As a Learning Area, Health & Physical Education aims to educate and develop students' knowledge and skills in a broad range of areas, these include:

- Fitness Development
- Skill Acquisition & Tactical Awareness
- Rules & Strategies of Sport
- Health Awareness & Promotion
- Elite Performance and Development
- Body Systems
- Outdoor Recreation

The skills and knowledge taught across the Learning Area are fundamental to a healthy and active lifestyle both during and after Parade life. We believe these attributes to be more important now than ever before as our society faces problems linked with inactivity and poor nutritional habits.

The broad range of studies we offer gives students an excellent opportunity to undertake an exciting combination of subjects in preparation for university and TAFE tertiary courses. Some of the tertiary courses available include Human Movement, Physiotherapy, Nursing, Medicine, Myotherapy, Physical Education, Health Sciences, Podiatry, Osteopathy, Personal Training, Sports Coaching, Recreation and many more.

Entry into many of the aforementioned courses is based on interviews and experience within the field and as a result we recommend that students undertake one or more studies from this Learning Area.

The following Units are offered in Health and PE in Years 7-12.

Year 7		Year 8	
Core studies		Elective studies	Core studies
<ul style="list-style-type: none"> • Health and Physical Education (HPE) 		<ul style="list-style-type: none"> • Physical Education • High Performance ACC Sport 	<ul style="list-style-type: none"> • Health Education
Year 9		Year 10	
Elective studies		Elective studies	
<ul style="list-style-type: none"> • Health and Physical Education (HPE) • High Performance ACC Sport 		<ul style="list-style-type: none"> • Physical Education • Health & Human Development • Exercise Prescription & Design • High Performance ACC Sport 	
Year 11		Year 12	
Elective studies		Elective studies	
<ul style="list-style-type: none"> • VCE Physical Education Unit 1 / 2 • VET Certificate III in Sport and Recreation • VCE Health and Human Development Unit 1 / 2 • VCE Outdoor and Environmental Studies Unit 1 / 2 or 3 / 4* <p>*C average in Year 10 required</p>		<ul style="list-style-type: none"> • VCE Physical Education Unit 3 / 4 • VET Certificate III in Sport and Recreation • VCE Health and Human Development Unit 3 / 4 • VCE Outdoor and Environmental Studies Unit 3 / 4 	

HUMANITIES: HISTORY AND GEOGRAPHY

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Sometimes choice can be a problem, when there are so many options. Parents and students are best to keep in mind that students will always be happiest when studying an elective they find interesting rather than one they think they must choose for other reasons. Someone completing Year 7 or Year 8 should not select electives because of a later career choice. There is plenty of time for them to specialise in one area even if they believe they will later make a career in that subject. Students need a broad, general education to prepare them for life. Many will never study art, history, geography and politics once they leave school yet these subjects and others are important for their later lives.

All students in Year 7 – 10 will complete a Humanities subject (History and Geography). Year 7 & 8 Humanities are year-long courses, while the Year 9 & 10 Humanities subjects last one semester each.

Students completing Year 9 might have a better idea of what subject areas they handle well. Year 9 & 10 students who are interested in aspects of Geography such as climate change, tourism, fieldwork and technology for data collection may choose Geography as a pathway to VCE Geography. There are two History electives for students to choose at Year 10 (United States History: Civil Rights & Civil War or Modern History Inquiry). In all, the Year 9 & 10 Humanities provide an ideal preparation for VCE Geography and History pathways.

Students who find that they enjoy both the History and Commerce subjects may find VCE Australian & Global Politics an interesting cross-over subject.

Year 7		Year 8	
Core studies		Core Studies	
<ul style="list-style-type: none"> • Humanities • Altior Humanities 		<ul style="list-style-type: none"> • Humanities ▪ Altior Humanities 	

Year 9		Year 10	
Core Studies	Elective Studies	Core Studies	Elective Studies
<ul style="list-style-type: none"> • History • Altior Humanities 	<ul style="list-style-type: none"> • Geography 	<ul style="list-style-type: none"> • History 	<ul style="list-style-type: none"> • United States History: Civil War and Civil Rights • Modern History Inquiry • Law and Politics • Geography

Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none"> • VCE Modern History Unit 1 / 2 • VCE Geography Unit 1 / 2 • VCE Politics Unit 1/2 	<ul style="list-style-type: none"> • VCE History Revolutions Unit 3 / 4 • VCE Geography Unit 3 / 4 VCE Global Politics Unit 3 / 4

INFORMATION TECHNOLOGY

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The rapid developments in information technology are having a major influence on virtually all aspects of society. Not only does information technology have the capacity to change how existing tasks and activities are undertaken, but it also creates new opportunities in work, study, recreation and in personal relationships. It is important that students learn skills to use information and communications technology and to learn of its power, scope and limitations. Students need to become innovative in perceiving possible uses of digital technology, and to orient themselves towards the future, with an awareness of the implications of the possible uses.

Information Technology courses will equip students with the skills to be able to make use of digital technologies and make informed choices, at a personal level and within the workplace, on the future developments and directions in this exciting and challenging field.

The overall focus of our courses is on:

- the processing and management of information to meet a range of purposes;
- the acquisition and application of knowledge and skills in using digital technologies;
- responding to technological change through programming digital devices including robotics;
- acquiring and applying knowledge of the characteristics of information and its management;
- developing a critical perspective in the use of digital technologies
- acquiring and applying skills, techniques and strategies to creatively and methodically solve problems requiring software solutions and/or system change.
- digital technologies used to process data into information;

The students will learn to use a variety of industry-standard software and hardware to produce solutions to 'real world' problems encountered by individuals and organisations.

Students will undertake a number of tasks/projects in each semester. Projects will involve problem solving challenges. Projects will be done individually and or collaboratively where students will be given the opportunity to show their ability to work in teams.

The subjects on offer in the Information Technology Learning Area are:

Year 7	Year 8
<p>Core studies</p> <ul style="list-style-type: none"> • IT Digital Skills <p>Elective Studies</p> <ul style="list-style-type: none"> • DigiSTEM 	<p>Elective studies</p> <ul style="list-style-type: none"> • Make IT Happen • The Game Changer

Year 9	Year 10
<p>Elective studies</p> <ul style="list-style-type: none"> • Digitally Yours 	<p>Elective studies</p> <ul style="list-style-type: none"> • Multimedia • Software Development

Year 11	Year 12
<p>Elective studies</p> <ul style="list-style-type: none"> • VCE Applied Computing Unit 1 / 2 	<p>Elective studies</p> <ul style="list-style-type: none"> • VCE Applied Computing: Software Development Unit 3 / 4

NB. All offerings in Information & Communications Technology are subject to the availability of specialist teaching staff

LANGUAGES - ITALIAN, JAPANESE AND FRENCH

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Studying a second language offers students greater career choice and helps develop a deeper understanding of their own and other cultures. Learning a language also contributes to the cognitive development as well as the promotion of intercultural awareness.

Students who study a second language enhance their thinking and reflection skills. They do this by understanding how a language operates as a system and through comparison with other language, and how other languages are structured and function for example, English. Students develop their communication skills and are provided with the tools, through comparison and reflection, to understand language, culture and humanity.

Year 7	Year 8
Core studies (<i>only one language is elected</i>)	Core studies (<i>continued from Year 7</i>)
<ul style="list-style-type: none">• Italian• French• Japanese	<ul style="list-style-type: none">• Italian• French• Japanese
Year 9	Year 10
Elective studies	Elective studies
<ul style="list-style-type: none">• Italian• French• Japanese	<ul style="list-style-type: none">• Italian• French• Japanese
Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none">• VCE Italian Unit 1 / 2• VCE French 1 / 2• VCE Japanese 1 / 2	<ul style="list-style-type: none">• VCE Italian Unit 3 / 4• VCE French Unit 3 / 4• VCE Japanese Unit 3 / 4

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MATHEMATICS

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The study of Mathematics at Parade College aims to develop the critical-thinking, problem-solving and general Mathematical skills of all students. There is a wide range of subject options that cater for a range of Mathematical interests and abilities.

Year 7-10 Mathematics provides students with access to important mathematical ideas, knowledge and skills that they will draw on in their personal and work lives. The curriculum also provides students, as life-long learners, with the basis on which further study and research in mathematics and applications in many other fields are built.

Mathematics at a VCE level is designed to provide access to worthwhile and challenging mathematical learning in a way which takes into account the interests, needs, dispositions and aspirations of a wide range of students, and introduces them to key aspects of the discipline. It is also designed to promote students' awareness of the importance of mathematics in everyday life in a technological society, and to develop confidence and the disposition to make effective use of mathematical concepts, processes and skills in practical and theoretical contexts.

Mathematics or Altior Mathematics is a core subject for all students in Years 7 and 8.

From Year 10 onwards, students at Parade College have the opportunity to branch off to a range of VCE subjects at a Year 11 and 12 level.

Year 7	Year 8
Core studies	Core Studies
<ul style="list-style-type: none"> • Foundation Mathematics <ul style="list-style-type: none"> • Mathematics • Altior Mathematics 	<ul style="list-style-type: none"> • Mathematics • Foundation Mathematics • Altior Mathematics
Year 9	Year 10
Core studies	Core studies one of
<ul style="list-style-type: none"> • Foundation Mathematics • Mathematics • Extension Mathematics • Altior Mathematics 	<ul style="list-style-type: none"> • Mathematics: Foundation • Mathematics: General • Mathematics: Methods • Mathematics: Enhanced Methods
Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none"> • VCE Foundation Mathematics Unit 1 / 2 • VCE General Mathematics Unit 1 / 2 • VCE Mathematical Methods Unit 1 / 2 • Mathematics: Enhanced Methods • VCE Specialist Mathematics Unit 1 / 2 	<ul style="list-style-type: none"> • VCE Foundation Maths Unit 3 / 4 • VCE General Mathematics Unit 3 / 4 • VCE Mathematics Methods Unit 3 / 4 • VCE Specialist Mathematics Unit 3 / 4

Mainstream VCE Pathways in Upper School

Year 10	Year 11
Core studies	Elective studies one or two of
<ul style="list-style-type: none"> • Mathematics: Foundation • Mathematics: General • Mathematics: Methods • Mathematics: Enhanced Methods 	<ul style="list-style-type: none"> • VCE Foundation Mathematics Unit 1 / 2 • VCE General Mathematics Unit 1 / 2 • VCE Mathematical Methods Unit 1 / 2 • VCE Specialist Mathematics Unit 1 / 2 • Mathematics: Enhanced Methods
Year 12	
Elective studies one or two of	
<ul style="list-style-type: none"> • VCE Foundation Mathematics Unit 3 / 4 • VCE General Mathematics Unit 3 / 4 • VCE Mathematics Methods Unit 3 / 4 • VCE Specialist Mathematics Unit 3 / 4 	

Accelerated VCE Pathways in Upper School

Year 9	Year 10
<ul style="list-style-type: none"> • Altior Mathematics 	<ul style="list-style-type: none"> • VCE Enhanced Methods
Year 11	Year 12
<ul style="list-style-type: none"> • VCE Mathematical Methods Unit 3 / 4 • VCE Specialist Mathematics Unit 1 / 2 • VCE Enhanced Methods 	<ul style="list-style-type: none"> • VCE Specialist Mathematics Unit 3 / 4

RELIGIOUS EDUCATION

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The Religious Education course at Parade College has been developed within the Religious Education Framework of Catholic Education Melbourne (CEM). The course is based upon standards and units from this framework and its delivery is supported by the 'To Know, Worship and Love' textbooks from the Archdiocese of Melbourne. Assessments are designed to suit the learning needs and requirements of our students at Parade College as we invite a cognitive, affective and spiritual response within each unit of study.

At the VCE level, the Study Designs are set by the Victorian Curriculum and Assessment Authority and implemented to suit the learning requirements of our students whilst maintaining a Catholic perspective wherever possible.

Religious Education Offerings

Year 7	Year 8
Core studies	Core studies
<ul style="list-style-type: none"> • Religious Education <i>inc. Personal & Social Development</i> 	<ul style="list-style-type: none"> • Religious Education
Year 9	Year 10
Core studies	Core studies
<ul style="list-style-type: none"> • Religious Education 	<ul style="list-style-type: none"> • VCE Religion & Society Unit 1/2 or • VCE Texts & Traditions Unit 1/2
Year 11	Year 12
Core studies	Core studies
<ul style="list-style-type: none"> • Touchstones Program 	<ul style="list-style-type: none"> • Tenete Program
	Elective studies
	<ul style="list-style-type: none"> • VCE Texts & Traditions Unit 3 / 4 • VCE Religion & Society Unit 3 / 4

Year 7-9 Units

The five content areas in Religious Education for Years 7-9 cover the following areas of study:

- Scripture and Jesus
- Church and Community
- God, Religion and Life
- Sacrament, Prayer and Liturgy
- Morality and Justice

These elements of Religious Education aim to assist students towards:

- Making sense of and finding meaning in everyday life experiences;
- Gaining access to and understanding the Scriptures, the traditions of the Catholic community: its stories, its experiences and its teachings;
- Celebrating with others the mystery and life of the Risen Christ;
- Responding to the activity of God in their lives and in the whole of creation;

- Empowerment to create a just world.

The students complete 4-5 units of work per year on specific topics which allows their knowledge to grow in the above areas of learning over those 4 years of study.

Year 10 VCE Unit 1 & 2

In Year 10, students are introduced to a VCE Religion subject. Students will have a choice between VCE Religion & Society Units 1 & 2 or VCE Texts & Traditions Units 1 & 2.

VCE Religion & Society Units 1 & 2

Unit 1 explores the spiritual origins of religion and understand its role in the development of society, identifying the nature and purpose of religion over time. The unit also analyses religion in Australia, past and present, and the influences on Australian religious composition, in particular from migration and secularisation.

In Unit 2 of this study, students are introduced to the nature of ethical decision-making in societies where multiple worldviews coexist, exploring how one chooses between 'right' and 'wrong', 'good' and 'bad', and what the variety of influences are on our ethical decision making and moral judgements. Students examine religious ethical perspectives and other influences on moral judgments of religious traditions in societies. This unit offers students the opportunity to explore various ethical issues that our society faces today.

VCE Texts & Traditions Units 1 & 2

Unit 1 examines examine the place of sacred texts and their literary forms within a religious tradition. Students explore the importance of sacred texts as the source of a tradition and learn how to interpret and describe their meaning for the earlier and continuing tradition.

Unit 2 explores texts as a means of investigating social attitudes on issues such as social structures, justice, authority, the environment, racism, gender and others. Students consider the social context within which the texts were produced, the conditions under which they are currently read, the reasons for reading them, and the kinds of authority attributed to them by traditions and society in general.

Year 11 Religious Education

In Year 11, students participate in the Touchstones Program. This program explores the authentic expression of the Edmund Rice charism, through the EREA touchstones of liberating education, gospel spirituality, inclusive community, justice and solidarity. This program incorporates elements of personal spirituality, community action and Catholic Social Teaching. Students will complete either Unit 2 Religion and Society or Unit 2 Texts and Traditions as part of this program.

Year 12 Religious Education

In Year 12, students are not required to choose a specific study for VCE. However, all students participate in the Tenete program which is based on personal spirituality and well-roundedness, bringing faith and belief into your day to day lives as one grows and develops.

For VCE there is the choice of one of the two following courses:

Units 3 & 4 Religion and Society

These Units of study are titled 'The Search for Meaning' and 'Religion, Challenge and Change' respectively. These units explore the mystery and meaning of the beliefs of the Catholic Tradition, the expression of beliefs through other aspects of religion, and the impact a significant life experience can have on one's faith, and vice versa. Challenges to the Catholic Tradition and the Tradition's response are explored in Unit 4. Students require good research and writing skills to experience success in this course.

Units 3 & 4 Texts and Traditions

Units 3 and 4 are titled 'Texts and the Early Tradition' and 'Texts and their Teachings' respectively. The writings are explored in the context of the society in which they were written; students examine texts relating to the origin and early development of the Catholic Tradition. It is an exegetical study of the selected texts from the Gospel attributed to Luke's community. Students require good deductive skills that are similar to those required for success in a history study. Equally, capacity to write interpretive essays would be an advantage.

SCIENCE

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The Parade College Science Faculty aims to inspire and engage students. We help all to develop curiosity and a spirit of inquiry, to be open-minded and value objectivity. Our students are encouraged to adopt critical viewpoints, to recognise the limitations of science and to respect and care for the environment.

Why study Science?

- The study of Science helps to develop scientifically and technologically literate citizens able to make informed decisions.
- Students who study science will be able to see connections and be aware of the impact of science on our development, society, the individual and the environment.
- Science Education prepares students for tertiary studies and entry into the workforce in a variety of capacities.
- World economies increasingly rely on scientific knowledge and on a workforce skilled in these areas.
- The skills developed through an education in science are useful in a wide range of careers in addition to those normally thought of as scientific.

What can I achieve from an education in Science at Parade College?

- You will acquire scientific skills and conceptual knowledge.
- Use the skills of scientific investigation, reasoning and analysis to ask questions and seek solutions.
- Develop the attributes of a scientist, for example, flexibility, curiosity, critical reflection, respect for evidence and an ethical viewpoint.
- Recognise and understand the strengths and limitations of science.
- Be able to interpret and communicate scientific ideas effectively.
- Appreciate the dynamic role of science in society.

Food Studies

Food Studies is offered on an elective basis from Year 7 through to Year 10 including a secondary option at Year 9 as part of the ExCEL Program. Two streams are offered at VCE level. Students may progress into Food Studies Units 1-4 or VCE VET Certificate II in Kitchen Operations through either the VCE or VCE (VM) pathways, or students may choose to complete both options. It is anticipated that studying Food Studies at VCE level may lead to options in further study in the science field such as Nutrition. Alternatively, VET Certificate II in Cookery studies in VCE or VCE (VM) may lead to opportunities in the Hospitality or Tourism field of employment.

The following Units are offered in Science in Years 7-12:

Year 7	Year 8
Core/Elective studies	Core studies
<ul style="list-style-type: none">• Science• Altior ScienceBasic Food Studies (Elective)	<ul style="list-style-type: none">• Science• Altior Science
Year 9	Year 10
Core/Elective studies	Core/Elective studies
<ul style="list-style-type: none">Science• Altior Science• Food Studies (Elective)	<ul style="list-style-type: none">• Biology Origins• Chemistry Matters• Physics Fundamentals• Psychology: Opening Minds

- Science Combined (Elective)
- Food Studies (Elective)

Year 11	Year 12
Elective studies	Elective studies
<ul style="list-style-type: none"> • VCE Biology Unit 1 / 2 • VCE Chemistry Unit 1 / 2 • VCE Psychology Unit 1 / 2 • VCE Physics Unit 1 / 2 • VCE Food Studies 1 / 2 • VCE VET Certificate III in Laboratory Skills 	<ul style="list-style-type: none"> • VCE Biology Unit 3 / 4 • VCE Chemistry Unit 3 / 4 • VCE Psychology Unit 3 / 4 • VCE Physics Unit 3 / 4 • VCE Food Studies 3 / 4 • VCE VET Certificate III in Laboratory Skills

- *NB. All offerings in Food Studies are subject to the availability of specialist teaching staff*

Competitions and activities

The Science Faculty encourages students to “expand their horizons” by participating in a range of activities, these include:

- CREST (Creativity in Science and Technology) Bronze.
- Science Innovations Big Science Competition.
- National Science Olympiads
- ACC Culinary Awards Competition
- Science Talent Search Competition
- Involvement in activities held during National Science Week
- Involvement in conducting various experiments for Open Day

TECHNOLOGY

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Design Technologies

Technology, Design and Creativity engages students in investigating, designing, producing and evaluating products that provide a solution to a design problem. Students are expected to work creatively by applying their imagination, together with lateral and critical thinking throughout the design processes. Product Design is a vital step in transforming ideas into creative, practical and commercial products. Students use tools, equipment and materials components safely and creatively to make quality products and/or systems. Students learn to evaluate their products and technological systems in relation to environmental, social and economic factors.

Systems Engineering

Systems Engineering Technology is a creative engineering-based learning opportunity. Similarly, to Design Technologies, students use critical thinking and the Design Process to solve real world problems using mechanical or electronic systems. Students are taught safe work practices and use a wide variety of tools and equipment to realise their goals from conception, through development and construction.

The subjects on offer in the Technology Learning Area are:

Year 7	
Elective studies*	
<ul style="list-style-type: none">• Basic Materials, Design & Production	
Year 8	
Elective studies*	
<ul style="list-style-type: none">• Electronics• Materials, Design & Production	
Year 9	
Elective studies*	
<ul style="list-style-type: none">• Electronics• Materials, Design & Production	
Year 10	
Elective studies*	
<ul style="list-style-type: none">• Materials, Design & Production• Robotics & Control Systems	
Year 11	Year 12
Elective studies*	Elective studies*
<ul style="list-style-type: none">• VCE Product Design & Technology Unit 1 / 2• VCE Systems Engineering Unit 1 / 2	<ul style="list-style-type: none">• VCE Product Design & Technology Unit 3 / 4• VCE Systems Engineering Unit 3 / 4

- *NB. All offerings in technology are subject to the availability of specialist teaching staff*

VCE – VOCATIONAL MAJOR

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The Victorian Certificate of Applied Learning (VCE (VM)) is a senior school certificate designed to sit alongside the VCE, providing additional pathways for Years 11 and 12 students seeking vocationally oriented career options such as apprenticeships, traineeships, further education and training or moving on to employment.

PLEASE NOTE: Under the current arrangements, students who enrol in the VCE-Vocational Major cannot transfer into or complete the VCE Certificate while undertaking VCE-VM. The VCE VM program at Parade is based at the Preston Campus.

Those considering the VCE- Vocational Major are:

- Students who are seeking a vocational pathway on completion of school.
- Students who learn best where learning is practical, experiential, 'hands-on' or 'applied'.
- Students who are less suited to examinations or their pathway does not require an (ATAR).

VCE-VM provides students with a more flexible approach to their education and training. It aims to provide the skills, knowledge and attitudes to enable students to make informed choices regarding work and further education. Personal development and the use of individual student interests are important components of the VCE-VM.



VCE-Vocational Major Structure

The VCE-Vocational Major is a 2-year vocational and applied learning program based at the Preston Campus.

To obtain the VCE Vocational Major Certificate, students must successfully complete the core VCE-VM subjects across the two years, including:

- 2 VCE VM Literacy
- 2 VCE VM Numeracy
- 2 VCE VM Work Related Skills
- 2 VCE VM Personal Development Skills, and
- 2 VET credits at Certificate II level or above (180 nominal hours)

Each VCE VM unit of study has specified learning outcomes. The VCE VM studies are standards-based. All assessments for the achievement of learning outcomes are school-based and assessed through a range of learning activities and tasks.

Unlike other VCE studies, there are no external assessments of VCE VM and therefore the VCE VM studies do not contribute to the ATAR.

The Edmund Rice Pathways Program (ERPP) is an alternative, vocationally orientated pathway program **beginning at year 10 at the Preston Campus**. Students who undertake the ERPP program, continue onto the VCE-Vocational Major Certificate in year 11 and 12. Students **will not** be able to choose a VCE program after Pathways. Students are able to openly apply for this program. In addition, House Leaders in consultation with a range of interested parties will identify potential students and invite them to apply for a place. The program is limited in its intake.

VCE - Vocational Major Curriculum Strands

The VCE Vocational Major has specific subjects designed to prepare students to a vocational pathway. The subjects are VCE VM Literacy, VCE VM Numeracy, VCE VM Work Related Skills and VCE VM Personal Development Skills (and 180 hours of VET at Certificate II level or above).

Each subject has four units; Unit 1 and 2 at year 11 & Unit 3 and 4 at year 12. Each unit has a set of outcomes which are assessed through a range of learning activities and tasks.

VCE (VM) Curriculum Selection

Literacy (Unit 1-4)

Literacy empowers students to read, write, speak and listen in different contexts. Literacy enables students to understand the different ways in which knowledge and opinion are represented and developed in texts drawn from daily life. The development of literacy in this study design is based upon applied learning principles, making strong connections between students' lives and their learning. By engaging with a wide range of text types and content drawn from a range of local and global cultures, forms and genres, including First Nations peoples' knowledge and voices, students learn how information can be shown through print, visual, oral, digital and multimodal representations.

Along with the literacy practices necessary for reading and interpreting texts, it is important that students develop their capacity to respond to texts. Listening, viewing, reading, speaking and writing are developed systematically and concurrently, so that students' capacity to respond to different texts informs the creation of their own written and oral texts. A further key part of literacy in this study design is that students develop their understanding of how texts are designed to meet the demands of different audiences, purposes and contexts, including workplace, vocational and community contexts. This understanding helps students develop their own writing and oral communication, so that they become confident in their use of language and their ability to comprehend, respond to and create texts for a variety of settings.

Numeracy (Unit 1-4)

Numeracy empowers students to use mathematics to make sense of the world and apply mathematics in a context for a social purpose. Numeracy gives meaning to mathematics, where mathematics is the tool (knowledge and skills) to be applied efficiently and critically. Numeracy involves the use and application of a range of mathematical skills and knowledge that arise in a range of different contexts and situations.

Numeracy enables students to develop logical thinking and reasoning strategies in their everyday activities. It develops students' problem-solving skills, and allows them to make sense of numbers, time, patterns and shapes for everyday activities like cooking, gardening, sport and travel. Through the applied learning principles Numeracy students will understand the mathematical requirements for personal organisation matters involving money, time and travel. They can then apply these skills to their everyday lives to recognise monetary value, understand scheduling and timetabling, direction, planning, monetary risk and reward.

Work Related Skills (Unit 1-4)

In VM Work Related Skills, students will develop the knowledge, skills and experiences to be active and engaged citizens and future members of the workforce, with the ability to communicate effectively, advocate for themselves and be adaptable to change. The study of WRS leads to opportunities across all industries and areas of work as well as in further education and provides young people with the tools they need to succeed in the future. Central to this will be extended work placement within the broad industry of student interest. Both school and students will be involved in a process of being placed in a suitable placement up to 8 weeks over the year.

Personal Development Skills (Unit 1-4)

VM Personal Development Skills enables students to explore and address important social challenges and questions. Who am I? What is community? How can we improve the health and wellbeing of individuals? What are my goals as an individual and as part of a community? How do I seek and critique reliable information? How do I build meaningful connections with others? What actions can be taken to respond to issues that affect us as a society?

Through independent and collaborative activities, PDS builds the capacity of students to set personal goals and participate in their communities with confidence, respect, safety and resilience. Student's own involvement in the community can be recognised e.g. CFA; voluntary work, outside coaching; leadership and involvement in a range of activities can be recognised in the VCE-VM.

All students in VCE-VM, undertake a VET Certificate II Small Business as a compulsory part of their program

*** There will be strictly limited places in this certificate. Any student who has any inclination towards university entrance beyond school should not apply for the VCE-VM. An application process, selection criteria, student interview, parent interview and availability will determine whether you can enrol in the VCE-VM.**

Industry Specific Skills

Students choose from VCE VET Certificates offered at Parade College in: Furniture Making Pathways, Hospitality (Kitchen Operations), Media, Music Industry (Sound Production), Sport and Recreation, Building and Construction (Carpentry), Electrotechnology (Career Start), Plumbing, Building and Construction (Bricklaying), Floor and Wall Tiling, Information and Digital Technology and Business. VCE-Vocational Major requires a minimum of 180 nominal hours of VET training. Parade students do considerably more than the minimum.

External programs other than those listed can be accessed through the Northern Melbourne VET Cluster including Visual Arts, Automotive, Engineering, Community Services, and Allied Health. Details can be obtained from Director Pathways Education

VCE- Vocational Major Unit 1 & 2

- Literacy
- Numeracy
- Work Related Skills
- Personal Development
- Certificate II of Business
- VET Certificate or Industry-specific training

VCE- Vocational Major Unit 3 & 4

- Literacy
- Numeracy
- Work Related Skills

- Personal Development
- Skills for Further Study
- Certificate II/III of Business
- VET Certificate or Industry-specific training