



## YEAR 10 COURSE OUTLINE

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CATHOLIC REGIONAL COLLEGE  
CAROLINE SPRINGS



This handbook has been created in accordance with guidelines set by the Victorian Curriculum and Assessment Authority.

Catholic Regional College, Caroline Springs reserves the right to make changes to this document when they are found to be necessary. In such instances, the College undertakes to keep students and parents informed about the changes that have been made.

**Please note:**

The College does not endorse or encourage taking students out of school for holidays as our experience suggests that there is always an impact on student learning when a student misses classes as most learning is sequential. We do, of course, respect your right to make decisions regarding your child's attendance.

# COURSE OUTLINE : YEAR 10

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CATHOLIC REGIONAL COLLEGE  
CAROLINE SPRINGS

## VISION

***At Catholic Regional College Caroline Springs, we aim to provide a curriculum which:***

- is rigorous, creative, meaningful and purposeful
- cultivates a learning and teaching culture of innovation, responsibility awareness and independence
- is developed with respect for the learner at its centre and
- aims to provide our students the opportunity to critically engage in a dialogue with the Catholic tradition and the world around them.

## MISSION

Catholic Regional College Caroline Springs commits us to learning in all forms, styles and situations: formal and informal, mutual and collegial. Underpinning all that we do is the education and wellbeing of our students.

***We have an obligation to provide educational experiences that ensure that:***

- students have engaging and meaningful learning experiences
- students achieve to the highest of their learning potential.

## VALUES

***In striving to live fully and act justly, we commit ourselves to being a community which builds on four pillars:***

**LEARNING** in all forms, styles and situations, formal and informal, mutual and collegial

**STEWARDSHIP** of all in and of God's creation: self, others and the world

**COMPASSION** which, guided by respect, moves us to action

**PRAYER** as a way of living and knowing.

## GETTING STARTED

This course guide is an overview of the Learning and Teaching program offered for Year 10 students at Catholic Regional College Caroline Springs for the 2019 academic year. This guide is designed to provide information that students (and their parents) will need in order to make informed choices about selecting courses of study for 2019.

Take your time to carefully consider the information and advice presented in this course guide. Some subjects have certain requirements that require you to submit additional applications for, so it is important that you are aware of this and comply with the relevant timelines as discussed in the Year 10 (2019) Subject Selection Presentation.

Should you have any queries with relation to the subject information presented in this subject guide, you are advised to contact the listed staff contact via the email address provided in the Subject Snapshot.

If you have general enquires about the subject selection process, then please contact Mr. Adam Ray via [aray@crccs.catholic.edu.au](mailto:aray@crccs.catholic.edu.au)



## A MESSAGE FROM THE PRINCIPAL: JAMIE MADIGAN

Movement into a Year 10 'Pathways Year' can be challenging for many students. We recognize young people have developed personal learning styles, individual intelligences and an understanding of those subject areas for which they have innate skills and enjoy. During Year 10 students further enhance their natural skills and talents and we aim to support them in developing the skill areas that are required as they move up to the senior years. Year 10 is a year of enhancement and expansion – more than ever before, decisions have to be made about personal learning. The elective program at 10 is extensive and seeks to cater to a wide range of educational pursuits.



In addition, the maintenance of core subjects at these levels ensures a comprehensive range of subject opportunities and pathways. During this semester you will have the opportunity in a number of forums to investigate all the options that you have in Year 10. I encourage you to take this seriously and take the time to listen, discuss and investigate all these options with staff and parents. As a Year 10 student you will be required to complete a number of core subjects but as you are aware there are choices and options in some of these subjects as well as a range of Elective, VCE and VET options. I want you to remember that for the majority of our students the best option is to complete an elective program here at the College. For a small percentage of students who have a clear idea of a vocational path, completing a VET subject at Sydenham could be the right option. An even smaller number of students may wish to apply to complete one of the four VCE subjects that are on offer. Remember that there is an application process associated with the VCE and VET options.

The Year 10 Foundation VCAL program is an applied learning program offered as an alternative to the mainstream Year 10 program, whose learning style is one, which benefits from “hands on” experiential programs. Students participate in a VET (Vocational Education & Training) course at Certificate II or III level and attend weekly Structured Workplace Learning (SWL).

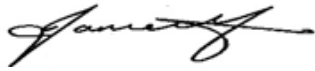
The VCAL subjects studied are Personal Development Skills, Literacy, Numeracy and Work Related Skills. A typical VCAL program will require the student to attend school three days a week; on supplementary days the students participate in their chosen VET course and SWL. VCAL students enjoy the balance of work, study and school that may potentially propel them into the early stages of a chosen career path and the workforce.

Like the VCE (Victorian Certificate of Education), VCAL is an accredited secondary certificate. The program can be started in Year 10, 11 or 12 and students can do an apprenticeship or traineeship part-time while at school doing the VCAL. Students who complete the VCAL can choose several career options, including: transferring to the VCE certificate; going to TAFE; doing an apprenticeship or traineeship; and starting a job once school has finished. As Pope Francis said “Work is fundamental to the dignity of the person, work to use an image, ‘anoints with dignity’, fills us with dignity and makes us similar to God, who has worked and still works and always acts”. The year 10 Foundation VCAL program is the first small step in your journey to a very successful and dignified career in your chosen field of interest.

It is important that you make your decisions based on what you want to do and not on what your friends want to do. To you the parents and guardians, this is an exciting time for your child, one in which they will be challenged to think about their future plans. We have introduced a very

comprehensive Pathways program that gives your son/daughter many opportunities to explore the options available to them when they leave Catholic Regional College Caroline Springs. Please find time throughout these coming weeks and next year to talk to your child/children about the future choices that they are considering.

I wish you all the very best as you embark upon your Year 10 pathway here at Catholic Regional College Caroline Springs.

A handwritten signature in black ink, appearing to read 'Jamie Madigan', written in a cursive style.

Jamie Madigan  
**Principal**

## **A MESSAGE FROM THE DEPUTY PRINCIPAL - LEARNING AND TEACHING**

The Year 10 2019 Course Guide is a source of course and subject information. It includes important information for students and parents/guardians including comprehensive details about course content and structure, and subject and elective choices.

This course guide is an overview of the learning and teaching program offered for Year 10 students at Catholic Regional College Caroline Springs for the 2019 academic year. This guide is designed to provide all of the information students and their parents/guardians will need to make informed choices about selecting courses of study.

Choosing subjects can be a difficult task, and many students are unsure about which subjects to choose. The most important thing is to pick subjects that you are interested in and capable of doing. Try to keep your options open, you may find that your interests change between Year 10 and Year 11. As a parent/guardian one consideration is to encourage your child to choose subjects that emphasise their strengths and interests.

Your future career is more than likely going to come from an area that you find interesting and challenging. In choosing, you need to know your interests, skills and what sort of occupation might be compatible with your character. Then you need to engage in research and to find a balance of subjects and qualifications that is right for you.

Doing research also means talking with you parents because they know you best, then your teachers and even your friends can offer you insights into your strengths and talents.

Remember that it is a good idea to keep your options open by being broad in your choices. Take the time to talk to people who know you best and make choices that are right for you.



Lucy Swan  
**Learning and Teaching Deputy Principal**



## ACKNOWLEDGEMENTS - THANK YOU

The completion of this Course Guide could not have been possible without the participation and assistance of:

### The Learning and Teaching Leaders:

Lucy Swan  
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Adam Ray (Health and PE and Pathways),  
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Katie Franzone (Performing Arts),  
Debbie Cooper (Visual Arts),  
Matilda Mattar (Technology),  
and Linda Bracco (LOTE).



# CORE SUBJECTS

Core subjects are the subjects that will be studied by all Year 10 students at Catholic Regional College Caroline Springs\*

Unlike the previous three years at CRCCS, many Core Subjects are divided into separate areas of study at Year 10. This requires each student to elect one or more of these specialist areas of study as part of their Core Program at CRCCS.

## YEAR 10 CORE SUBJECTS

All students will complete the following core subjects throughout the year:

<b>Religious Education</b>	<b>English</b>	<b>Mathematics (4 choices)</b>	<b>Humanities (4 choices)</b>
<b>Science (6 choices)</b>	<b>Health and Physical Education</b>	<b>Pathways</b>	

\* Excludes VCAL students.

Students at Year 10 have the choice to select certain speciality area's within some core subjects. Some of these selections will last the entire year (i.e. Mathematics), while others will run for one semester. The information regarding the content and length of each of these selections is contained within the following pages of this chapter.



Subjects marked with the symbol in the bottom left hand corner, indicate that an additional application process is required for this subject. This will involve you collecting the relevant subject application form from the MacKillop building, and filling out all required details by the due date.



## RELIGIOUS EDUCATION

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE Religion and Society VCE Texts and Traditions Applied Religious Education

### Course Overview

This subject encourages students to find a personal connection with God by enriching their religious knowledge and understanding of the Catholic faith tradition. A Call to Justice examines changes in the Church during the 20th century and their influence on the Church's response to social justice issues. Relationships, Commitment and Moral Responsibility focus on different types of relationships and decision making within them in a Catholic context. The Gospel of Mark examines the literary form, themes and identity of Jesus in this Gospel. One God Three Religions invites students to explore the common origins and similarities between Christianity, Judaism and Islam, and develop greater understanding of others' beliefs.

### Areas of Study

- Knowledge and Understanding
- Reasoning and Responding
- Personal and Communal Engagement

### Assessment Items

- Investigation into a Catholic response to an issue of social justice
- Film analysis of relationships and moral development
- Scripture analysis
- Compare and contrast of monotheistic religions



## ENGLISH

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE English VCE English Language VCE Literature VCAL Literacy

### Course Overview

This subject encourages students to find a personal connection with God by enriching their religious knowledge and understanding of the Catholic faith tradition. A Call to Justice examines changes in the Church during the 20th century and their influence on the Church's response to social justice issues. Relationships, Commitment and Moral Responsibility focus on different types of relationships and decision making within them in a Catholic context. The Gospel of Mark examines the literary form, themes and identity of Jesus in this Gospel. One God Three Religions invites students to explore the common origins and similarities between Christianity, Judaism and Islam, and develop greater understanding of others' beliefs.

### Areas of Study

- Reading and Viewing
- Writing
- Speaking and Listening
- Reading Texts
- Creating Texts
- Comparing Texts
- Analysing and Presenting Agreement

### Assessment Items

- Reading Texts: 'Extremely Loud and Incredibly Close' Analytical Essay
- Creating Texts: 'The Story of Tom Brennan' Narrative Writing
- Comparing Texts: 'To Kill a Mockingbird' and 'The Help' Comparative Writing
- Analysing and Presenting Argument: Analytical Essay and Opinion Piece on a current issue

## MATHEMATICS LEARNING AREA

The Mathematics Learning Area offers a total of four subjects for students to study, with the opportunity to select one-year long Mathematics pathway.

**The courses on offer within the Mathematics Learning Area are:**

- Essential Mathematics (General)
- Essential Mathematics (Methods)
- Essential Plus Mathematics
- VCE Foundation Mathematics


Students will select one preference that will be undertaken for the **entire** 2019 Academic Year.

*Please note:* students need to be very mindful about the mathematics pathway that they choose as they will be in that particular class for the entire year.



## ESSENTIAL PLUS MATHEMATICS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE General Mathematics VCE Mathematical Methods VCE Specialist Mathematics VCE Further Mathematics (as Yr 11)



### Course Overview

In Essential Plus, students will be challenged to expand further on the standard Year 10 curriculum mathematical knowledge and skills. The use of the TI-Nspire CAS calculator will be embedded in most units of work, focusing on challenging each student's problem solving in mathematics. Students will be moving at an increased pace in order to cover additional topics and cater to an in-depth understanding of each. As such, students may be required to increase their at-home study in order to maintain the pace of each lesson. As this program is aimed at further challenging and extending students skills and understandings, the workload will be more demanding than Essentials Mathematics, and thus students selecting this option will need to have a proven strong work-ethic.

### Areas of Study


- Real Number System (Rational and Irrational)
- Money and Financial mathematics
- Patterns and Algebra
- Linear and non-linear Relationships
- Graphs of Polynomials
- Statistics & Probability
- Measurement & Geometry

### Assessment Items

- Topic Tests
- Semester Exams

## ESSENTIAL MATHEMATICS (METHODS)

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE General Mathematics VCE Mathematical Methods VCE Specialist Mathematics



### Course Overview

This subject will equip students with an 'at standard' Year 10 Curriculum. Students selecting this pathway will undertake the standard Year 10 Victorian Curriculum. This pathway will focus on ensuring a solid understanding of the concepts and skills required in the domain of Mathematics to prepare students for all Senior VCE level Mathematics subjects. Use of the TI-Nspire CAS Calculator will be incorporated into appropriate units to ensure students have a basic grounding in the use and function of the calculator.

### Areas of Study

- Money and Financial Mathematics
- Patterns and Algebra
- Linear and non-linear relationships
- Surface Area and Volume
- Geometric Reasoning
- Pythagoras and Trigonometry
- Chance
- Data Representation and Interpretation
- Matrices and Networks

### Assessment Items

- Topic Tests
- Assessment Tasks
- Semester Exams

## ESSENTIAL MATHEMATICS (GENERAL)

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE General Mathematics VCAL Numeracy

### Course Overview

This subject will equip students with a subset of the 'at standard' Year 10 Curriculum, while also drawing in relevant aspects of the VCE General Mathematics course. This pathway will focus on ensuring a solid understanding of the concepts and skills required in the domain of Mathematics relevant to pursuing senior study in VCE General Mathematics Unit 1 and 2. Use of the TI-Nspire CAS Calculator will be incorporated into appropriate units to ensure students have a basic grounding in the use and function of the calculator.

### Areas of Study

- Money and Financial Mathematics
- Patterns and Algebra
- Linear and non-linear relationships
- Surface Area and Volume
- Geometric Reasoning
- Pythagoras and Trigonometry
- Chance
- Data Representation and Interpretation
- Matrices and Networks


### Assessment Items

- Topic Tests
- Assessment Tasks
- Semester Exams



## FOUNDATION MATHEMATICS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCAL Numeracy Vocational Work



### Course Overview

Foundation Mathematics provides a strong emphasis on the use of mathematics in practical contexts encountered through everyday life in the community, at work and at study. The content is developed using contexts present in students' other studies, work and personal or other familiar situations. Students will use mental and by-hand approaches to estimation and computation. Students will apply their mathematical skills in a range of contexts, including through the use of technology. This is a VCE accredited course, and upon satisfactory completion, students will be awarded credit towards their Victorian Certificate of Education.

### Areas of Study

- Space, shape and design
- Patterns and numbers
- Data
- Measurement

### Assessment Items

- Topic / Practical Based Tests
- Assessment Tasks
- Semester Exams

## THE HUMANITIES LEARNING AREA

The Humanities Learning Area offers a total of four subjects for students to study, with the opportunity for students to select up to a **maximum of three** specialised branches of the Humanities over two semesters.

**The courses on offer within the Humanities Learning Area are:**

- Civics & Citizenship: People and Power
- Economics & Business: Action Economics
- Environmental and Human Geography
- History: Shaping the Modern World

Students will select a **minimum of one** and up to a **maximum of three** preferences that will be undertaken in any semester of the Academic Year.



## HUMANITIES: CIVICS AND CITIZENSHIP

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Legal Studies VCE Australian & Global Politics

### Course Overview

Civics and Citizenship allows students to develop their knowledge of the Australian political and legal systems and explore what it means to be an active citizen living in and sustaining a democratic society. Students investigate and debate a series of contemporary issues on changes to the law, governments and major events that affect rights that underpin living in a democracy. They explore the nature of citizenship, diversity, justice and identity in contemporary society and gain further knowledge and skills necessary to question, understand and contribute to the world in which they live.

### Areas of Study

- Government & Democracy,
- Law & Citizens, Citizenship,
- Diversity and Identity

### Assessment Items

- Oral Presentations
- Case Studies
- Analysis Response
- Research Reports
- Semester Exam

## HUMANITIES: ECONOMICS AND BUSINESS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Economics VCE Accounting VCE Business Management

### Course Overview

Within Economics and Business, students consider how the performance of the Australian economy and the business sector can be measured in a number of ways and explore contemporary issues in a local, national and global context. They examine why and how Australian businesses seek competitive advantages in different markets and investigate, design, plan, establish and manage their own business. Students also investigate different strategies for managing financial risks and explore how businesses provide accurate and up to date financial records. They examine the role of innovation and entrepreneurs and their influence on business success in the ever-changing global business world.

### Areas of Study

- Consumer & Financial Literacy,
- Economic & Business Reasoning & Interpretation,
- Resource Allocation & Making Choices,
- The Business Environment, Social Awareness & Management.

### Assessment Items

- Oral Business Proposal and Plan
- Cashtivity Business Report and Evaluation
- Analysis Report and Semester Exam

## HUMANITIES: GEOGRAPHY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Geography VCE Health & Human Development VCE Outdoor & Environmental Studies

### Course Overview

Within Economics and Business, students consider how the performance of the Australian economy and the business sector can be measured in a number of ways and explore contemporary issues in a local, national and global context. They examine why and how Australian businesses seek competitive advantages in different markets and investigate, design, plan, establish and manage their own business. Students also investigate different strategies for managing financial risks and explore how businesses provide accurate and up to date financial records. They examine the role of innovation and entrepreneurs and their influence on business success in the ever-changing global business world.

### Areas of Study

- Consumer & Financial Literacy,
- Economic & Business Reasoning & Interpretation,
- Resource Allocation & Making Choices,
- The Business Environment, Social Awareness & Management.

### Assessment Items

- Oral Business Proposal and Plan
- Cashtivity Business Report and Evaluation
- Analysis Report and Semester Exam

## HUMANITIES: HISTORY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	<b>Semester Based</b>
<b>Future Pathways</b>	VCE 20 <sup>th</sup> Century History

### Course Overview

In History, students explore the foundations of the 20th century through an investigation of WWII and its lasting impacts on the world. They examine the social, political and economic conditions of the world that helped trigger the war and complete an in-depth analysis of the Holocaust and the expansion and collapse of the Japanese Empire. Students also investigate Civil Rights Movements around the world, specifically movements in the United States and Australia. They evaluate the impact of these movements and understand how they have shaped the world.

### Areas of Study

- Historical Knowledge
- Historical Concepts & Skills

### Assessment Items

- Oral Presentations
- Source Analysis
- Historical Discussions and Essays
- Research Reports
- Semester Exam

## THE SCIENCE LEARNING AREA

The Science Learning Area offers a total of six subjects for students to study, with the opportunity for students to select up to three specialised branches of Science over two semesters. Each subject runs for the duration of one semester, and students may select three out of the six on offer.


**The courses on offer within the Science Learning Area are:**

- Atoms, Elements and Reactions (Chemistry)
- Forces, Motion and the Laws of Physics (Physics)
- Mechatronics (Physics)
- Everyday Science (General Science)
- Evolutionary & Environmental Science (Biology)
- DNA, Genes & Inheritance (Biology)

Students will select a **minimum of one** and up to a **maximum of three** preferences that will be undertaken in any semester of the Academic Year.



## SCIENCE: ATOMS, ELEMENTS AND REACTIONS - CHEMISTRY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Chemistry 

### Course Overview

Students develop the language, ideas, skills and processes involved in Chemistry, and begin to understand the link between Atomic Theory and the Periodic Table. Students will develop their understanding of chemical behaviour with respect to the types of bonding that occur and learn to calculate the qualities and concentrations of reactants and products within chemical reactions.

### Areas of Study


- Atomic Theory
- Structure and patterns in the periodic table
- Ionic and covalent bonding
- Writing and balancing chemical equations
- Types of chemical reactions
- Stoichiometry

### Assessment Items

- Topic Tests
- Practical investigations and written reports
- Semester Exam



## SCIENCE: FORCES, MOTION AND THE LAWS OF PHYSICS - PHYSICS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Physics 

### Course Overview

Students develop the language, ideas, skills and processes involved in Physics. Students will learn about the motion of objects which can be described and predicted using mathematical formula and Isaac Newton's laws of motion. The subject culminates with students completing a self-designed experiment focusing on an individual area of interest within the field Physics.


### Areas of Study

- Forces and Motion
- Newton's Laws of Motion
- Laws of Physics

### Assessment Items

- Topic Tests
- Practical investigations and Written Reports
- Semester Exam

## SCIENCE: MECHATRONICS - PHYSICS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Physics 

### Course Overview

Students develop the language, ideas, skills and processes involved in Physics. Students will learn about the motion of objects which can be described and predicted using mathematical formula and Isaac Newton's laws of motion. The subject culminates with students completing a self-designed experiment focusing on an individual area of interest within the field Physics.

### Areas of Study

- Forces and Motion
- Newton's Laws of Motion
- Laws of Physics

### Assessment Items

- Topic Tests
- Practical investigations and Written Reports
- Semester Exam

## SCIENCE: EVERYDAY SCIENCE

<b>Course Type</b>	Core Subject
<b>Course Length</b>	<b>Semester Based</b>
<b>Future Pathways</b>	This subject does not directly cover content related to VCE-level Science

### Course Overview

This subject focuses on the Science Inquiry skills behind science investigations. Students will study the different fields of Science; Chemistry, Biology and Physics through different types of experimentation. Student's will also be asked to design and conduct their own Science experiment based on a research question of their choice and will learn about advances in science and career opportunities in the fields of Science.

### Areas of Study

- Scientific Method
- Science Inquiry Skills
- Combination of applied Chemical, Biological and Physical Sciences

### Assessment Items

- Practical Investigations and Written reports
- Topic Tests
- Semester Exam

## **SCIENCE: EVOLUTIONARY AND ENVIRONMENTAL SCIENCE - BIOLOGY**

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Biology VCE Environmental Science

### **Course Overview**

Students develop the language, ideas, skills and processes involved in the Biology and Environmental Science fields. Students explore the evolution of the Earth and the theories of evolution including Darwin's Theory of Natural Selection. Students examine the pieces of evidence that have been found to support Darwin's theory and develop an understanding of the impact Natural Selection has on the biodiversity of the Earth, with a specific focus on the human species.

### **Areas of Study**

- Theory of Evolution by Natural Selection
- Evidence for evolution
- Biodiversity of the Earth
- Human species evolution

### **Assessment Items**

- Topic Tests
- Practical Investigation
- Documentary Response
- Semester Exam

## SCIENCE: DNA, GENES AND INHERITANCE - BIOLOGY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Biology

### Course Overview

Students developed the language, ideas, skills and processes involved in Biology, and begin to understand the relationship between DNA, chromosomes and genes that control the physical characteristics of organisms. Students will develop their understanding of how genetic information is passed onto offspring from both parents and also look at how chromosomal mutations can lead to a variety of genetic diseases.

### Areas of Study

- DNA structure and replication
- Protein synthesis
- Genetic inheritance
- Chromosomal mutations

### Assessment Items

- Practical Investigations and Written reports
- Topic Tests
- Semester Exam

## HEALTH AND PHYSICAL EDUCATION

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE Health and Human Development VCE Physical Education VCE Outdoor and Environmental Studies VCE VET Sport and Recreation

### Course Overview

Health at Year 10 aims to develop an understanding of the health status of the Australian population surrounding the benefits of physical activity vs the consequences of a sedentary lifestyle. Students also learn about the skeletal and muscular systems, the prevalence of illicit drug use including Ice and developing relationships with peers. Physical Education at Year 10 aims to enhance skills and tactical game play of students at an advanced level. Students participate in striking sports of tennis and table tennis, expressive movement activities and the infamous Warrior Challenge. Year 10 Physical Education is structured around developing the student's ability to provide feedback to their peers on a number of varied activities.

### Areas of Study

- Personal, Social and Community Health
- Movement and Physical Activity
- Ethical Capabilities
- Personal and Social Capabilities

### Assessment Items

- Written Tests
- Skill Development and Tactical Game Sense
- Teamwork
- Presentations
- Semester Exams



## PATHWAYS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE Health and Human Development VCE Physical Education VCE Outdoor and Environmental Studies VCE VET Sport and Recreation

### Course Overview

Pathways are a subject designed to help students make important decisions about work, education and training. Students are encouraged to develop and enhance work-related skills such as teamwork, communication and problem solving through projects and creative tasks. Students will participate in a Work Experience program for one week. Students also learn about the world of work through the exploration of Occupational Health and Safety and dispute resolution as well as other important legislation that protects workers from bullying and harassment, discrimination and unfair pay and conditions. Students also gain an understanding of the causes and consequences of labour market trends and factors contributing to unemployment. Future careers and pathways are also heavily investigated in detail as students plan for Year 11 and beyond.

### Areas of Study

- Work Experience Program including WH&S Programs
- Senior and Tertiary Studies Planning
- Entrepreneurial/Business Knowledge and Skills

### Assessment Items

- Developing Entrepreneurial Behaviours Portfolio
- Workplace Health and Safety Portfolio
- World of Work Portfolio (including Subject Selection for VCE/VCAL)



## ELECTIVE SUBJECTS

Year 10 students are given the opportunity to undertake two types of elective study, which range from CRCCS based electives, to Senior VET/VCE subjects offered at CRC Sydenham.

### Summary of Elective Options

Students are given the opportunity to undertake two types of elective study at Catholic Regional College Caroline Springs and at our Senior Campus, CRC Sydenham.

### Caroline Springs Based Electives

Students completing electives at our campus are able to select up-to four semester long electives, with two subjects completed each semester.

Students have the option of applying for two VCE subjects that are on offer at CRC Caroline Springs for 2019:

- VCE Units 1 and 2 - Health and Human Development
- VCE Units 1 and 2 – Psychology

These are year long subjects that must be taken sequentially and there is a vigorous selection criterion, followed up with interviews with the Learning and Teaching Team.

Students that are accepted to study a VCE subject at CRC Caroline Springs, will also have the opportunity if they choose to complete another CRC Caroline Springs elective subject to broaden their pathways opportunities beyond 2019.

**Please note: Languages: Italian is a Year Long elective subject, and will count as two subjects.**

**Please note: There are some CRCCS based elective subjects that must have been studied in Year 9 for them to be studied in Year 10. These subjects will be denoted with a symbol in the bottom right hand corner of the page:**



### CRC Sydenham Based Electives (Senior Campus)

Students also have the opportunity to apply for entry into a VCE or VET Program at CRC Sydenham. The VCE subjects are the following:

- VCE Units 1 and 2 Business Management
- VCE Units 1 and 2 Physical Education

VET opportunities at CRC Sydenham are extensive, with information on the subject outline and units of competence available on the CRC Sydenham website. If a student is accepted into a Senior Secondary Program at CRC Sydenham (VET or VCE), they will only complete that single elective subject for the entire year.

Subject times vary according to the CRC Sydenham timetable and students will be asked to make their own way to and from the CRC Sydenham campus.



It is important to note that if you start this particular option, you cannot withdraw from the subject. Any withdrawal or failure to attend according to the CRC Sydenham guidelines, may result in you being held accountable financially for the course fees.

## BEHAVIOURAL SCIENCE

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Psychology

### Course Overview

Students explore the key ideas of the field of Psychology in this subject. Behavioral Science will provide students with an understanding of why differences arise between people within a population, and how to deal with these differences. Through the exploration of scientific research and theory, students will learn about topics to understand human behaviour, cognition, brain plasticity, memory and emotion.

### Areas of Study

- Social Psychology and the Basis of Human Behaviour
- Mental Health and Neuropsychology
- Forensic Psychology
- Memory

### Assessment Items

- Practical Experiments
- Written Reports
- Research Tasks
- Media and Case Study Responses



## STEM: EXPERIMENTS IN SPACE

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Physics VCE Computing VCE Software Development

### Course Overview

This course is an entry-level course designed for students who have a general interest in learning about Physics, Astronomy, Computer Programming and Scientific Experimentation. Students will be exposed to real-life applications of concepts covered within Science and Mathematics classes. It will cover a range of critical and creative thinking disciplines in combination with an inquiry-based approach to Science, Mathematics and Computer Programming. The course culminates with students designing, coding, testing and refining a self-designed experiment which will be sent to the International Space Station to be conducted.

### Areas of Study

- Laws of Physics
- Mathematics
- Computer Coding
- Astrophysics
- Scientific Method

### Assessment Items

- Practical Investigations and Written Reports
- Topic Tests
- Semester Exam

## ADVANCED HEALTH & PE – ENHANCING HEALTH AND FITNESS

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Health and Human Development VCE Physical Education VCE VET Sport and Recreation

### Course Overview

Students studying Enhancing Health and Fitness should look at this elective as stepping stone to VCE Physical Education, VCE Health and Human Development and VCE VET Sport and Recreation. Students will study various topics such as Skill Acquisition and Development, Coaching as well as Sport Psychology. Students will participate in practical learning activities that enhance theoretical outcomes.

### Areas of Study

- Personal, Social and Community Health
- Movement and Physical Activity

### Assessment Items

- Written Tests
- Practical Learning Activities
- Coaching Evaluation
- Practical Coaching Session
- End of Semester Exam



## ADVANCED HEALTH & PE – SPORT AND EXERCISE SCIENCE

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Health and Human Development VCE Physical Education VCE VET Sport and Recreation

### Course Overview

Students studying Sport and Exercise Science should look at this elective as stepping stone to VCE Physical Education, VCE Health and Human Development. and VCE VET Sport and Recreation. Students will be introduced to various topics such as the cardiovascular and respiratory systems, fitness components and developing their own training program. Students will participate in practical learning activities that enhance theoretical outcomes.

### Areas of Study

- Movement and Physical Activity

### Assessment Items

- Written Tests
- Training Program Assessment
- Practical Learning Activities
- End of Semester Exam

## OUTDOOR EDUCATION – EXPLORING OUTDOOR EXPERIENCES

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Outdoor and Environmental Studies VCE Physical Education VCE VET Sport and Recreation

### Course Overview

Outdoor Education at Year 10 aims to introduce the principles of outdoor education; self, others and environment. Students learn what motivates people to participate in outdoor experiences, the impacts of technology on outdoor experiences and investigate personal responses to risk. Students participate in some practical activities to support the theory and provide a level of personal challenge to each individual.

Additional topics through the semester include: Types of outdoor environments, Human Impacts on Outdoor Environments, Natural Change, and Different Ways of knowing Outdoor Environments.


### Areas of Study

- Personal, Social and Community Health
- Movement and Physical Activity
- Geographical Knowledge
- Decision Making and Actions
- Self-Awareness and Management

### Assessment Items

- Written Tests and Assignments
- Creative Tasks
- Personal Experiences Journal

## FASHION – EXPLORING OUTDOOR EXPERIENCES

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Product Design and Technology VET Applied Fashion 

### Course Overview

During this semester students will consolidate skills taught in Year 9 Fashion. Students will need to show independence in using the sewing machine and over locker to construct a garment. They will demonstrate this by sewing a skirt and a decorated jacket. Drawing and design lessons will be included throughout the semester to enhance student's skills in this area. This unit of work will be assessed through the Victorian Curriculum; Creating Designed Solutions.

### Areas of Study


- Design Elements
- Fashion Designers
- Terminology in Fashion Design
- Sewing of a Skirt
- Design and construction of a Jacket

### Assessment Items

- Design Folio
- Research Assignment
- Skirt and Top



## FOOD TECHNOLOGY

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Food Studies VET Hospitality VET Food Processing (Retail Baking) 

### Course Overview

This is a theoretical and practical subject where students gain greater expertise in food preparation, its production, and presentation. Analytical skills are developed through investigation work and discussions. Students develop a greater understanding of the key foods and nutrition, and the design process in food, and extend their practical skills and research methods. They also the world of Food product development and Food service and catering. A range of relevant techniques and equipment will be used to increase knowledge and skills development. Assessment will be based on production and portfolio work.

### Areas of Study


- Technologies and Society
- Technologies Contexts
- Creating Designed Solutions

### Assessment Items

- Product Development Assessment
- Ongoing Practical Assessment
- Examination



## DIGITAL TECHNOLOGIES

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Computing VCE Informatics VCE Software Development 

### Course Overview

Digital Technologies enables students to become confident and creative developers of digital solutions such as programming of databases, website interfaces for databases and system design. Students will acquire a knowledge and understanding of digital systems, the difference between data and information and the processes associated with these to design and create digital solutions that meet current and future needs in the real world.

### Areas of Study


- Creating Digital Solutions
- Data and Information
- Digital Systems

### Assessment Items

- Programming a Database
- Developing a Website Interface for a Database



## WOODWORK

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Product Design and Technology: Wood VCE VET Furniture Making VET Picture Framing 

### Course Overview

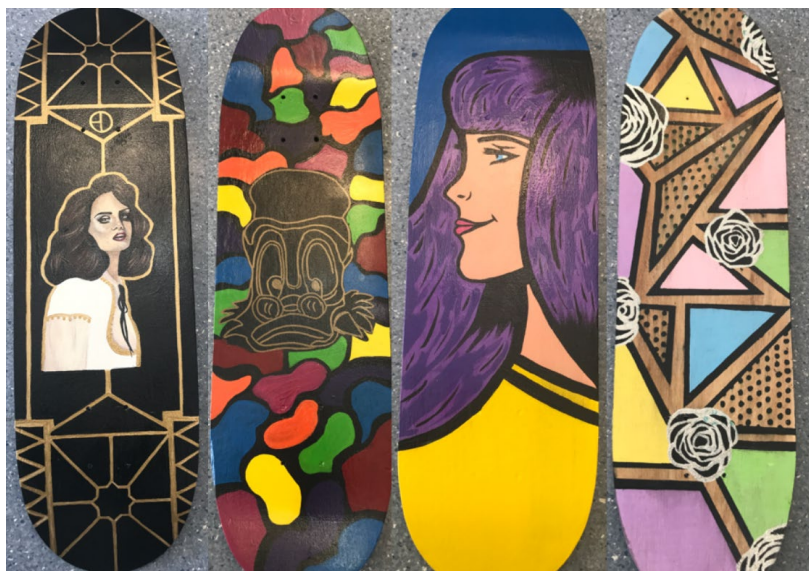
Students develop an understanding and knowledge in this subject of the core material; wood. Students develop and work on a design brief to produce and evaluate their products. A theoretical and practical subject where students use the design process to address the design brief of creating with a variety of materials. Students learn to work safely with tools and equipment. This subject will appeal to students who want to move into apprenticeships and those with ambitions of tertiary studies in furniture, industrial and product design. ICT is used to research, record and communicate design ideas. Students also evaluate their performance and analyse the environmental impact of their designs.

### Areas of Study

- Technologies and Society
- Technologies Contexts
- Creating Designed Solutions
- Redesign and Recycle a Product Using Tools
- Influences and Methods for Product Creation
- Collaborative Development of a Product
- Use of Typical Industry Tools to Design a Product

### Assessment Items

- Portfolio and Practical Assessments



## VISUAL ARTS

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Studio Art VCE Art

### Course Overview

Visual Art is an exciting subject that will introduce students to a variety of two-dimensional and three-dimensional mediums. Students will be exposed to a range of techniques and mediums to expand/build on their artistic abilities. This subject will allow students to explore their interests and focus on creating artworks, inspired by traditional and modern art styles. There is a strong focus on the development of a folio and applying the artistic process. Students will gain great insight into using a range of mediums; investigate artists and experiment before producing a folio of their own artworks. They will investigate, analyse and critique artworks in short response and essay style.

### Areas of Study

- Explore and Express Ideas
- Visual Arts Practices
- Respond and Interpret

### Assessment Items

- Practical Folios of Work including Two-Dimensional Folio and Three-Dimensional Portfolio
- Theory Based Tasks, including Short Responses and Comparative Essays
- End of Semester Examination

## VISUAL COMMUNICATION DESIGN

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Visual Communication Design

### Course Overview

Studying Visual Communication Design can lead to a range of exciting career paths including - Graphic Design, Interior Design and Architecture. In Visual Communication and Design students will look at and follow the design process to complete a variety of different visual communication needs. Students will experiment with a range of different mediums and methods as well as extend their knowledge of technical drawing and apply it to various design tasks. Students will also have the opportunity to incorporate the use of ICT skills in their designs, utilising software programs such as Adobe Photoshop, Illustrator and InDesign. This course will provide students with the skills needed to undertake VCE Visual Communication Design.


### Areas of Study

- Explore and Represent Ideas
- Visual Communication Design Practices
- Present and Perform
- Respond and Interpret

### Assessment Items

- Elements and Principles of Design
- Skateboard Deck Designs
- Design Analysis
- End of Semester Exam

## DIGITAL PHOTOGRAPHY

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Studio Arts – Digital Photography VCE Visual Communication and Design VCE Art 

### Course Overview

Digital photography is a new and exciting subject designed to develop knowledge, skill, processes, and understanding through the practical study of digital photography as a medium of the visual arts. This subject will allow students to plan and produce photographic artworks inspired by researched photographers. Using industry standard digital photography and designing programmes, students will develop and manipulate photographic images to realise, express, and present ideas.

### Areas of Study

- Explore and express ideas
- Visual arts practices
- Present and perform
- Respond and interpret

### Assessment Items

- Narrative Photography
- Studio Photograph
- Digital Manipulation
- Photographic Analysis
- End of Semester Exam



## MEDIA

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Media

### Course Overview

Year 10 Media provides students with the skills and knowledge to produce their own short film. The course will begin by looking at the various genres and eras of film, and the factors that contributed to these, such as advancements in technology. Students will also examine the many contributing factors to the creation of a film as a sensory experience, such as costume, visual effects, sound, shot types, lighting, and many more. Undertaking a detailed study such as this will also benefit students when they study film in VCE English.

### Areas of Study

- Explore and Represent Ideas
- Media Arts Practices
- Present and Perform
- Respond and Interpret
- Eras and Genres of Film
- Elements of Film
- Construction of Film

### Assessment Items

- My Day in 60 Seconds Clip (Short Film Creation)
- Film Analysis
- Short Film and Script Writing Portfolio
- End of Semester Exam

## DRAMA

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Drama VCE Theatre Studies

### Course Overview

The Year 10 Drama course is designed around practical and theoretical components throughout the semester. The knowledge and skill areas covered are: acting techniques, play building, scripted drama and theatre practitioners. This elective is designed to experiment with a range dramatic forms and performance conventions, including; what is performance? Different styles and types of performance, scripted and Improvised performance, investigation into stagecraft elements of acting, the importance of timing, conflict, blocking, voice projection and use of space as well as writing and creating a whole class play for a live performance.

### Areas of Study

- Explore and Express Ideas
- Drama Practices
- Present and Perform
- Respond and Interpret

### Assessment Items

- Acting Skill
- Theatre Review
- Performance - Wellbeing Festival or Audience Based
- End of Semester Exam



## DANCE

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE VET Dance

### Course Overview

Year 10 Dance is a semester elective that pursues the practical expression of dance under the banner of Performing Arts. Dance enables students to develop a movement vocabulary with which to explore and refine imaginative ways of moving both individually and collaboratively. They choreograph, perform and appreciate as they engage with dance practice and practitioners in their own and others' cultures and communities.


### Areas of Study

- Explore and Express Ideas
- Dance Practices
- Present and Perform
- Respond and Interpret

### Assessment Items

- Cultural Dance Research Task
- Solo Choreography Task,
- Ensemble Choreography Task
- Dance Practitioner Task

## MUSIC PERFORMANCE

<b>Course Type</b>	<b>Elective Subject</b>
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VET Certificate III in Music Industry (Performance) VET Certificate III in Music Industry (Sound Production) 

### Course Overview

Students will develop knowledge, understanding and skills in musical concepts through performing as a means of self-expression. This is demonstrated through solo and group performances with an emphasis on performance etiquette. Students explore an understanding of music style and how to interpret their performance pieces. Students focus on different styles of compositions / music analysis and use aural awareness from different cultures to shape their performances and compositions. Music Industry skills are also taught in preparation for the VET Certificate III in Music.

It is highly recommended that any student understating Music Performance as an elective has a high theoretical knowledge base and skills in at least one musical instrument.

### Areas of Study

- Music Performance - Group & Solo
- Music Theory & Music Aural Training
- Music Analysis - Composition and Interpretation
- Music Industry Skills


### Assessment Items

- Oral and Written Presentations
- Performances (Group & Solo)
- Analysis Essays and Discussions
- Composition Portfolio
- End of Semester Exams





## LANGUAGES: ITALIAN

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCE LOTE: Italian 

### Course Overview

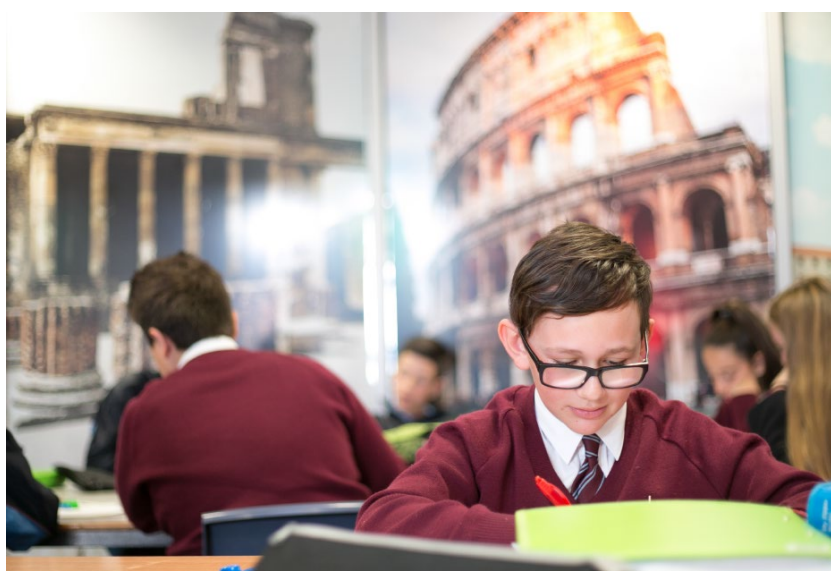
This course will be delivered mainly in Italian and students will be strongly encouraged to maximize their use of Italian both verbally and in written form. The course will draw its language concepts from studies of culture. As a way of increasing and motivating students use of the language, there will be a number of extra-curricular opportunities made available to students, in particular the Dante Alighieri Italian Poetry Competition, experiencing the heart of Italian culture, Lygon Street and the Italian Film Festival.

### Areas of Study

- Understanding and Communicating


### Assessment Items

- Grammar
- Listening
- Reading
- Speaking and Writing



## ENGLISH LANGUAGE AND LITERATURE

<b>Course Type</b>	Elective Subject
<b>Course Length</b>	Semester Based
<b>Future Pathways</b>	VCE Literature VCE English Language VCAL Literacy



### Course Overview

English Language term: called the 'science' of English, looks at the development of English over time and investigates the variety of ways we use language. We study the grammar basics and how these have evolved, learn how children acquire language and the differences in our language use in formal and informal settings. This subject is all about the components of language.

Literature term: focuses on the enjoyment and appreciation of reading that arises from discussion, debate to explore the meanings of literary texts. The study of literature includes texts from varying social and cultural contexts. This subject encourages independent and critical thinking.

### Areas of Study

- Reading and Viewing,
- Writing,
- Speaking and Listening,
- English Language,
- Literature.

### Assessment Items

- English Language Assessment,
- Literature Assessment

## VET AND VCE OPTIONS

Accelerated and Vocation Education and Training Programs undertaken at Catholic Regional College Sydenham and Catholic Regional College Caroline Springs.

### VCE PROGRAM

Students may apply to complete a year long VCE subject as their elective option. Selection criteria needs to be addressed for the application to be deemed successful.

Catholic Regional College Sydenham currently offers the following VCE programs to our students as an elective option:

VCE Physical Education (Units 1 & 2)	VCE Business Management (Units 1 & 2)
VCE Health and Human Development (Units 1 & 2)	VCE Psychology (Units 1 & 2)

Students are able to complete a VCE Unit 1 & 2 course in Year 10 and a VCE Unit 3 & 4 sequence in Year 11, which will fulfill the “enrichment” requirements for Year 11 Subject Selection at CRC Sydenham. Students would then have the opportunity to commence university studies at the Australian Catholic University in Year 12 in selected fields through a selection process at CRC Sydenham.

A brief overview of each of the four VCE courses is presented on the following page, however, decisions to undertake a VCE subject should not be based solely on these descriptions. Students and Parents should avail themselves to the information night held on the 1st of August 2018 at CRC Sydenham to gain further information in regards to these subjects.



Students and parents are also encouraged to visit the CRC Sydenham website, and access their College Course guide to read further into the specific outline and requirements of each course. Students are reminded at this stage that acceptance into any VCE or VET course is via an application process.

### VCE BUSINESS MANAGEMENT (@ CRC SYDENHAM)

This subject provides an opportunity for students to explore the operations of a small business and its likelihood of success. Small rather than large businesses make up the large majority of all businesses in the Australian economy. It is the small business sector that provides a wide variety of goods and services for both consumers and industries, such as manufacturing, construction and retail. This, combined with employment opportunities, makes the small business sector a vital component in the success, growth and stability of Australia. Small businesses are tangible to students as they are visible and accessible in daily life. This subject also focuses on the importance of effective communication in achieving business objectives. Students investigate communication both internal and external to the business. They develop knowledge of aspects of business communication and are introduced to skills related to its effective use in different contexts. The vital functions of marketing and public relations are considered, with students developing an

understanding of the important role these functions play in the ultimate success of a business.

## **VCE PHYSICAL EDUCATION (@ CRC SYDENHAM)**

VCE Physical Education examines the biological, physiological, psychological, social and cultural influences on performance and participation in physical activity. It focuses on the interrelationship between motor learning and psychological, biomechanical, physiological and sociological factors that influence participation in physical activity. The study enables the integration of theoretical knowledge with practical application through participation in physical activities. The study prepares students for such fields as the health sciences, exercise science and education, as well as providing valuable knowledge and skills for participating in their own sporting and physical activity pursuits to develop as critical practitioners and lifelong learners.

## **VCE HEALTH AND HUMAN DEVELOPMENT (@ CRC CAROLINE SPRINGS)**

VCE Health and Human Development takes a broad and multidimensional approach to defining and understanding health and wellbeing. Students investigate the World Health Organization's definition and other interpretations of health and wellbeing.

Students examine health and wellbeing, and human development as dynamic concepts, subject to a complex interplay of biological, sociocultural and environmental factors, many of which can be modified by health care and other interventions

Students consider Australian and global contexts as they investigate variations in health status between populations and nations. They look at the Australian healthcare system and research what is being done to address inequalities in health and development outcomes.

## **VCE PSYCHOLOGY (@ CRC CAROLINE SPRINGS)**

Psychology is a broad discipline that incorporates both the scientific study of human behaviour through biological, psychological and social perspectives and the systematic application of this knowledge to personal and social circumstances in everyday life. VCE Psychology enables students to explore how people think, feel and behave through the use of a biopsychosocial approach. VCE Psychology explores the connection between the brain and behaviour by focusing on several key interrelated aspects of the discipline: the interplay between genetics and environment, individual differences and group dynamics, sensory perception and awareness, memory and learning, and mental health. Students also develop a range of inquiry skills involving practical experimentation and research, analytical skills including critical and creative thinking, and communication skills.

## AUSTRALIAN CATHOLIC UNIVERSITY (ACU) PARTNERSHIP PROGRAM

Below you will see the potential program progression over three years for students who undertake a VCE Program in Year 10 and transition into a First Year University subject with ACU in Year 12.

Year 10 (Units 1 & 2)	Year 11 (Units 3 & 4)	Year 12 (Australian Catholic University)
VCE		<b>ACU Education</b> Bachelor of Education (Early Childhood/Primary/Secondary)
VCE Physical Education		<b>ACU Exercise Science</b> Pathology, Bachelor of Sports Science/Exercise Science
VCE Health and Human Development		<b>ACU Health Science</b> Bachelor of Nursing/Midwifery/Paramedicine/OT/Speech
VCE Business Management		<b>ACU Business and Law</b> Bachelor of Accounting & Finance/Commerce Business Administration/Marketing/HR Management

## **VET PROGRAMS**

Students are able to apply to complete a VET course in Year 10 to then continue the certificate in Year 11. VET stands for Vocational Education and Training. This means that students can complete a TAFE certificate as part of their studies.

Most VET courses are completed over two years and can offer students a host of benefits including:

- Contributions towards the VCE and ATAR just like all VCE subjects.
- A VET Certificate in the industry of your choice.
- Workplace experience opportunities.
- An advantage in entering many tertiary courses.
- 

The VET courses offered to our Year 10 students by CRC Sydenham are listed on the following page. Once again, you are encouraged to download and review the CRC Sydenham course guide for further information pertaining to any VET course. Please note: that all VET subjects can contribute to a student's overall ATAR score but not all certificates can be one of the student's primary four study scores.



**VET Allied Health \***

**VET Applied Fashion**

**VET Beauty Services**

**VET Business \***

**VET Community Services\***

**VET Creative Digital Media (Game Design) \***

**VET Dance \***

**VET Food Processing- Baking**

**VET Furniture Making \***

**VET Horticulture**

**VET Hospitality \***

**VET Hospitality (Kitchen Operations) \***

**VET Interactive Digital Media & Technology \***

**VET Lab Skills \***

**VET Music Industry - Performance \***

**VET Music Industry - Sound Production \***

**VET Picture Framing**

**VET Signage**

**VET Sport & Recreation \***

\* indicates that scored assessment is available in this program

## APPLIED LEARNING PATHWAY

The Victorian Certificate of Applied Learning (VCAL) is offered on an 'application-basis' to Catholic Regional College Caroline Springs students.

### YEAR 10 APPLIED LEARNING PATHWAY THROUGH THE VCAL

Students who would prefer an alternative and hands on learning environment may complete the Applied Learning Pathway (Foundation VCAL). This course provides students the opportunity to undertake a Foundation VCAL and then potentially complete the Intermediate and Senior VCAL at CRC Sydenham.

The VCAL (Victorian Certificate of Applied Learning) is a hands-on option for Year 10 students, offering practical work-related experience and learning. Like the VCE (Victorian Certificate of Education), VCAL is an accredited secondary certificate. Students who complete the VCAL can choose several career options, including: transferring to the VCE certificate; going to TAFE; doing an apprenticeship or traineeship; and starting a job once school has finished.

Students will complete the following subjects at our Caroline Springs Campus: Literacy, Numeracy, Religious Education, Personal Development, Work Related Skills, Certificate II in Business, Certificate II in Sport Oriented Career Participation and a Certificate I in Employment Pathways. Students are required to complete a primary VET subject at our senior campus, CRC Sydenham. After students have completed information regarding Occupational Health and Safety, students will be required to arrange for a Structured Workplace Learning (Work Placement) for the rest of the year.

### YEAR 10 APPLIED LEARNING PATHWAY THROUGH THE VCAL

An example of a VCAL timetable is displayed below.

Monday	Tuesday	Wednesday	Thursday	Friday
Numeracy	VET – BASED UNITS AT CRC SYDENHAM	Business Management	Numeracy	OFFSITE STRUCTURED WORKPLACE LEARNING
Literacy		Employment Pathways	Literacy	
Personal Development Skills/Religious Education		Work Related Skills	Career Oriented Sport Participation	

Given commencing the VCAL at Year 10 is generally considered an accelerated pathway, students who wish to undertake the Foundation VCAL Certificate at CRCCS as a Year 10 students will need to fill out an application form. The VCAL is it's own pathway, separate from the rest of this course guide. As can be seen from the timetable above, if undertaking the VCAL, students do not undertake any of the standard Core Subjects or CRC Electives.



## **VICTORIAN CERTIFICATE OF APPLIED LEARNING (VCAL)**

Studies include units from the following four compulsory strands:

- **Literacy and Numeracy Skills:** The VCAL program must include literacy and numeracy subjects. These can be selected from VCAL literacy skills units and VCAL numeracy skills units.
- **Industry Specific Skills:** The VCAL program at the Foundation level must include components of nationally recognised vocational education and training (VET) programs.
- **Work Related Skills:** units in work related skills develop the skills that make students employable. VCAL gives students the opportunity to undertake a structured work placement, as part of a VCAL program.
- **Personal Development Skills:** as part of the VCAL program students will take part in projects and activities in their community or school to help them develop their teamwork skills, self-confidence and other skills important for life and work.

### **FOUNDATION LEVEL**

At this level the focus is on basic and preparatory knowledge and employability skills. There is also a strong emphasis on literacy and numeracy skills. Students may begin a Certificate II in Business as part of their studies and spend time in the workplace developing necessary skills.



## LITERACY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	<b>Year Long</b>
<b>Future Pathways</b>	Further education, training and work eg. Traineeship and/or TAFE course.

### Course Overview

In Foundation Literacy students will actively undertake a range of learning tasks suited to their needs that are engaging, interesting and designed to foster interest in ways and means of communication. These tasks will enable students to develop skills to read, comprehend and write a range of texts, as well as to develop an understanding of how language use varies according to audience and purpose and to use and respond to spoken language for a range of purposes and audiences.

### Areas of Study

- Literacy Skills Foundation Reading and Writing
- Literacy Skills Foundation Oral Communication

### Assessment Items

- To be credited with Foundation VCAL Literacy units' students must demonstrate competence in all learning outcomes. The tasks accompanying the learning outcomes above indicate the types of assessment that will be required of students in order to satisfactorily complete learning outcomes.
- Learning outcomes are grouped together for assessment with more than one learning outcome assessed in any assessment task/activity.

## NUMERACY

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	VCAL Intermediate and Senior Apprenticeships VCE/VET Studies Employment

### Course Overview

The purpose of the unit is to enable students to develop the confidence and skills to perform simple and familiar numeracy tasks in their daily personal lives. Students will continue to develop the mathematical knowledge they have learned in Years 7–9, focusing on measurement, shape, numbers and graphs, which are used in normal routines such as shopping, traveling, cooking, interpreting public information.

### Areas of Study

On successful completion of the unit, students will be able to perform everyday mathematical tasks which involve a single mathematical step or process. Their communication about mathematical ideas would mainly be spoken rather than written responses. Some study may be conducted outside of the normal classroom such as in a Technology workshop or whilst on an excursion.

### Assessment Items

Students must demonstrate competence in five out of the six learning outcomes to be credited with the unit. Assessment is based on a combination of evidence collected through teacher observations and collection of written records of students' attempts at tasks.

## PERSONAL DEVELOPMENT SKILLS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	Community Youth Organisations Sport and Recreation Organisations

### Course Overview

Personal development includes self-esteem and personal qualities developed through valuing personal achievement and contributions for the benefit of the community or personal growth. This may involve demonstration of leadership, teamwork skills, accepting responsibility for goal achievement and reflecting on knowledge and skills for decision making and problem solving. Locally designed programs can be developed to enable students to meet the learning outcomes of a Personal Development Skills VCAL unit.

Students develop knowledge, skills and attributes through participation in experiences of a practical nature within the community.

### Areas of Study

- Personal development
- Health and wellbeing
- Education
- Family community engagement with a primary school
- Social awareness
- Civic and civil responsibility
- Active citizenship.

### Assessment Items

- Students will be assessed in teamwork and team building skills
- A portfolio of accumulated evidence, for example photos, timelines, logbooks, peer evaluations and personal reflections.

## WORK RELATED SKILLS

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	More of a focus on Apprenticeships/Traineeships of further study at TAFE

### Course Overview

The Work-Related Skills units are designed to integrate learning about work skills with prior knowledge and experiences alongside enhancing the development of employability skills through work-related contexts. Students develop critical thinking skills that apply to problem solving in work contexts. They develop planning and work-related organisational skills in combination with OHS awareness. Students develop and apply transferable skills for work-related contexts.

### Areas of Study

Content will be selected for the achievement of the learning outcomes by the school or education provider. VCAL programs may include content from accredited and non-accredited curriculum, for example TAFE Taster programs.

### Assessment Items

Assessment occurs at any time during the unit when the teacher/trainer is confident that the student is likely to be able to demonstrate successful performance.

To receive an 'S' in these units, students must show competence in all learning outcomes through satisfactory demonstration of all elements.

## VET CERTIFICATE II BUSINESS – APPLIED LEARNING

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	The VET Business Program aims to enable participants to gain a recognised credential and make informed choices in their vocation or career path.

### Course Overview

VCE VET Small Business (Operations/Innovation) provides students with the knowledge and skills to enhance their employment prospects in a small business. The program is a state accredited curriculum that offers full completion of a certificate II vocational education qualification.

### Areas of Study

- Small business policies and procedures professional skills for small business environments
- Small business operations and innovation
- Small business planning
- Quality and change processes
- Financial activities of a small business

### Assessment Items

- Business document portfolios
- Research assignments
- Major projects

## VET CERTIFICATE II SPORT CAREER ORIENTED PARTICIPATION

<b>Course Type</b>	Core Subject
<b>Course Length</b>	Year Long
<b>Future Pathways</b>	Emerging athlete Fitness centre assistant Fitness/Sports event marketing assistant

### Course Overview

This tailor-made VET in school program has been designed by IVET for Year 10 students. The program offers students a course with the perfect blend of both physical and academic rigor. This qualification and course will introduce students to the sports industry and assist them to build on their current sporting skills as well as explore the sporting industry, athlete nutrition, the media, goal setting and leadership in a sporting context.

### Areas of Study

- Nutrition for athletes
- Speaking to the media
- The sport, fitness and recreation industry
- Athlete personal and financial management

### Assessment Items

- Short answer questions
- Presentations
- Demonstrations/Observation/ Role play
- Portfolios
- Written assessments
- Practical activity/ Projects
- Journal/ log book

## PLANNING

Putting it altogether

### WHAT NOW?

After reading through the course guide, you'll now be ready to fill out the Course Planner that will be provided to you during the Subject Selection Assembly (see next page for reference).

It is extremely important that you understand the demands of the subjects that you are selecting. There will be no opportunity for you to change your Core Elective (Maths, Science and Humanities) subjects during the Academic Year, so it is vital that you make an informed decision and do your research!

Those students intending on undertaking any subjects that had additional requirements (marked with the \* symbol throughout), will need to ensure that they seek the relevant endorsements from subject teachers, and hand in the paperwork before the due date. Any applications that are received after the cut off timeline will not be considered.

For your reference, applications for all VCE, VET and CRC-based subjects that have the \* symbol in this handbook are due no later than **9am Friday the 3rd of August 2018**. If you have any difficulty filling out your application, please seek the assistance of Mr. Ray prior to the forms due date.

Your subject selections will need to be completed via the Web Preferences System by **9am Friday the 10th of August 2018**. In addition to submitting these preferences online, you will need to print the receipt that the Web Preferences System generates, and have your parent/carer sign the relevant section. This signed receipt is due to be given to your homeroom teacher by no later than **9am Friday the 10th of August**.

## THE SUBJECT SELECTION PROCESS SIMPLIFIED

1. Read through the Course Guide
2. Decide which Subjects may be of interest to you based on the information contained in this course guide, and also the information/notes you took down during the Subject Selection Assembly.

**If you are not intending on studying a subject that has an application process, then skip straight to step number 5**

3. If you are intending on undertaking any subjects that require an application, then retrieve the relevant application form from either the front office or the Year 9 Forms Area.
4. Fill out all relevant parts of the application/s. Ensure that you have filled out ALL the required information before seeking any teacher endorsements. You must only gain an endorsement from the appropriate teacher listed on the application form.
5. Fill out your "Course Guide Planner" (refer to next page) prior to your subject selection interview meeting with a DEAL teacher.
6. Once your Course Guide Planner is finalised, and you have received confirmation from your DEAL teacher that it is OK to do so, you can enter your approved subject selection details into the Web Preferences System.
7. Print out your receipt from Web Preferences and hand in to your Homeroom Teacher **by 9am Friday the 10th of August.**

## COURSE GUIDE PLANNER

Mathematics	Science (Select a <b>minimum of 1</b> and <b>maximum of 3</b> science electives)	Humanities (Select a <b>minimum of 1</b> and <b>maximum of 3</b> humanities electives)	Year 10 Electives including VCE @ CRC Caroline Springs (if approved)	VCE/VET @ CRC Sydenham (if approved)
<input type="checkbox"/> Essentials Plus Mathematics <input type="checkbox"/> Essential Mathematics (Methods) <input type="checkbox"/> Essential Mathematics (General) <input type="checkbox"/> Foundation Mathematics	<input type="checkbox"/> Atoms, Elements and Reactions (Chemistry) <input type="checkbox"/> DNA, Genes and Inheritance (Biology) <input type="checkbox"/> Evolutionary and Environmental Science (Biology) <input type="checkbox"/> Forces, Motion and the Laws of Physics (Physics) <input type="checkbox"/> Mechatronics (Physics) <input type="checkbox"/> Everyday Science	<input type="checkbox"/> History <input type="checkbox"/> Geography <input type="checkbox"/> Economics and Business <input type="checkbox"/> Civics and Citizenship	Please list in order of preference: 1. _____ 2. _____ 3. _____ 4. _____  Elective Reserves: (Must choose 2)  Reserve #1: _____  Reserve #2: _____	Please list the VCE/VET elective below: _____