



Carrum Downs
Secondary College

2019

YEAR 9 COURSE GUIDE

Carrum Downs Secondary College
263 McCormicks Road
Carrum Downs VIC 3201
03 9788 9100

Useful websites:

www.carrumdownssccareers.com

<http://cdsc.vic.edu.au/>

INTRODUCTION

Year 9 at CDSC is an exciting opportunity for students to greater explore their interests and passions by selecting from a range of elective subjects. It is a time when we encourage students to consider their upcoming years of education and possible future careers.

CDSC supports our young people to make informed decisions; setting them up to achieve the most out of their education. This year in Pastoral Care classes, all Year 8 students will research and complete their Career Action Plan then investigate and discuss information relating to Year 9 subjects. Parents are actively encouraged to discuss the elective subjects offered with their child to assist the decision making process.

MAKING SELECTIONS

While the selections allow students to follow an area of interest it is important to maintain balance in the course. Not selecting a particular unit in Year 9 does not exclude further future study in that area but it would be useful to think about units which might link to areas of interest beyond Year 9. It is important students select subjects that are best for them and not simply pick subjects their friends are picking.

Students submitting their selections late may not get a full range of elective subjects to choose from. Whilst every effort will be made to give every student as many first choices as possible, timetable constraints sometimes mean that compromises have to be made. Students with significant timetabling problems will be contacted to discuss these issues.

IMPORTANT DATES

EVENT	DATE
Receive Edval Code and Selections Open	Thursday 26 th July
Pastoral Care Classes- Subject Investigations	Thursday 2 nd August, Period 2 (in class) Thursday 9 th August, Period 2 (in class)
Edval Subject selection closes	Friday 10 th August
Course Confirmation	Term 3- Week 10
Elective Charge Payments Due	Friday 23 rd November

THE YEAR 9 CURRICULUM

All students must complete the following core subjects for the entire year:

- English
- Maths
- Humanities
- Science
- Physical Education
- Health
- Pastoral Care

Students will then have the choice of up to 4 additional elective subjects which can be selected from the list provided in this course guide.

Students must have at least ONE Art or Technology elective in their final course and the remaining selections are open to personal preference and interests from any elective subject area.

All elective subjects run for ONE semester in length, with the exception of LOTE which runs for the entire year. Students selecting LOTE will study only TWO elective subjects.

TIMETABLE STRUCTURE

Example- (without LOTE)

Sem 1	English	Maths	Humanities	Science	Phys Ed	Health	Pastoral Care	Elective 1	Elective 2
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5
Sem 2	English	Maths	Humanities	Science	Phys Ed	Health	Pastoral Care	Elective 3	Elective 4
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5

Example- (without LOTE)

Sem 1	English	Maths	Humanities	Science	Phys Ed	Health	Pastoral Care	LOTE	Elective 1
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5
Sem 2	English	Maths	Humanities	Science	Phys Ed	Health	Pastoral Care	LOTE	Elective 2
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5

EDVAL SELECTIONS

The personalised Edval code is required for students to log on to their Edval portal to make their selections. These codes are given to students in their pastoral care classes. Students can make their course selections by following the instructions accompanying the code and may be made at school with their pastoral care teacher or at home with their parents. TWO copies of the Edval summary page should be printed, one being kept for student reference and one signed by parents and submitted to the student's house office. The final date for submission is FRIDAY 10TH AUGUST.

BRING YOUR OWN DEVICE (BYOD)

The vision for Carrum Downs Secondary College is one in which all students can utilise and are provided with the necessary ICT tools to be successful learners within the 21st century. The use of technology to support student learning needs to be multi-faceted, flexible and adaptive in approach, and the various devices utilised should enable students to have continual access to relevant information and knowledge whenever required, and perform a variety of other functions necessary to support their learning.

All students across the college are **strongly encouraged** to engage in our Bring Your Own Device (BYOD) program, whereby students can bring their own netbook device to the college, allowing them constant access to our college wireless network, internet, Office 365 software and printing. The program, which began implementation in 2018, will be an opt in program for 2019 and compulsory for all students in 2020 and beyond.

There are many benefits to learning for students who bring their own device;

- Access at all times to our Compass portal through which students can access learning resources, become up to date with daily organisational changes, submit work and liaise with teachers.
- Access to learning software such as digital textbook and Edrolo (Yr 12 only).
- Capacity to bring the resources and information from the internet into their learning environment at any time.
- Easy transfer of school work between school and home.
- Opportunities to collaborate in their learning using ICT resources through an ever developing list of platforms including (but not limited to) Google Docs, Padlet, Kahoot just to name a few.

Greater independence in managing their own learning and better preparedness for either further study or work.

To access the BYOD program, students must return the parent consent form and bring their netbook to the school IT office where they will receive connection credentials and instructions.

If you are yet to purchase a BYOD, please consider the following options:

- Purchase a device outright from a retail provider
- Purchase a second-hand device
- Lease a device from your current telco provider (or alternative leasing company)
- Formally applying for assistance for an “extended loan device” (by appointment with the Parent Payment Contact Officer/ Business Manager)

Further information is available from our front office or the IT office.

ELECTIVE CHARGES

Some Year 9 elective subjects incur a Materials Charge to support the additional learning materials involved as listed below. Full payment of elective charges is preferred by 23rd November, 2018. It is an expectation that all fees are paid by 30th January 2019 and payment plans are available by appointment with the College Business Manager. Early organisation of payment plans is encouraged to enable smaller regular payments over a longer timeframe.

Subject	Cost	Cost explanation
Advance	\$30.00	Excursion costs
Art	\$15.00	Additional high-cost materials
Basic Forensic Investigation	\$10.00	Subject-specific chemicals
Body Science	No Cost	
Business Management	No Cost	
Computing	\$15.00	Additional software programs
Environment Conservation	No Cost	
Film and TV Studies	\$20.00	Additional software programs and resources including cameras
Food and Technology	\$75.00	Food costs
History- Saints and Sinners	No Cost	
Literature	No Cost	
Music Performance	No Cost	
Outdoor Education	\$195.00	Excursion and camp costs
Performing Arts	No Cost	
Photography	\$30.00	High-quality photo paper and inks
Product Design & Technology- Wood	\$75.00	Provision of high-quality timber
Product Design & Technology - Fabrics	\$45.00	Provision of fabrics
Politics and the Law	No Cost	
Psychology	No cost	
Robotics	\$45.00	Robotic components and specialised software
Spanish	No Cost	
Visual Communication Design	\$30.00	Drafting equipment and high-end art supplies
Writer's Workshop	No Cost	

ELECTIVE OPTIONS

ENGLISH ELECTIVES

Writer's workshop

- Explore the different styles and genres of writing
- Learn creative and structural techniques to improve your writing
- Write, edit, design and produce a collection of written work

Literature

- Read and discuss classical literature, short stories, novels and poetry
- Analyse and respond to texts
- Explore literary perspectives

HUMANITIES ELECTIVES

Advance

- What makes a cohesive society and community diversity
- Indepth look at society issues
- The role of police in society
- Volunteering/project management

Business Management

- What makes a small business successful?
- Innovation and competition
- Set up a mini business

Environmental Conservation

- Changes in global environment
- Human responsibility for changes
- Prevention and management of issues
- Particular focus on Desertification and The Great Barrier Reef

LANGUAGES OTHER THAN ENGLISH (LOTE)

Spanish (whole year)

- Develop skills writing, reading and speaking Spanish
- Learn greetings, food and travel vocabulary
- Explore the rich and diverse culture of Spain and Latin America

History – Saints and Sinners

- Figures who have helped shaped the world
- Freedom fighters and nefarious figures
- Impact of leadership on society

Politics and the Law

- The political system of Australia
- Current political issues
- Australia's legal system and the tiers of government
- Current legal cases

ELECTIVE OPTIONS

SCIENCE ELECTIVES

Basic Forensic Investigation

- Crime scene basics
- Eyewitness basics
- Fingerprinting
- Blood and DNA evidence
- Handwriting/Chromatography

Psychology

- What is Psychology?
- Research methods
- Mental Health
- Vision and perception
- Sports psychology
- Greatest hits and misses assignment
- Mighty Ducks

PHYSICAL EDUCATION AND HEALTH ELECTIVES

Body Science

- Animal cell structure
- Organisation of human body (cells, tissues, organs and body systems)
- Overview of all 11 body systems
- Circulatory System
- Respiratory System
- Digestive System
- Immune System

Outdoor Education

- Introduction to Outdoor Education
- Risk in the Outdoors
- Interacting and living in the Outdoors
- 3 day surf camp
- 4 day trips

ELECTIVE OPTIONS

Students MUST select ONE elective subject from Arts or Technology

THE ARTS ELECTIVES

Art

- Observational Drawing
- Sugar Skull
- Self Portrait with distinctive Style
- Print Making Intaglio

Photography

- Elements of Photography
- Up close and personal Macro photography
- The Portrait photograph and purpose
- Urban Landscape photography

Music Performance*

- Elements of Music
- Introduction to Garage Band
- Theory: Rhythm Values, Treble and Bass Notation
- Theory and Aural Development

****Students intending on studying Music subjects at senior levels must select this subject. It is highly recommended that students take private lessons for their preferred instrument.***

Visual Communication Design

- Environmental Design
- Industrial Design
- Communication Design
- The Design Elements and Principles

Film and TV Studies

- Film and TV production elements
- Project 1: Music Makes a Video
- News TV
- Project 2: Movie Trailer

Performing Arts

- Dramatic style and elements of theatre performance
- Whole class Theatre Production performance
- Theatre Sports

TECHNOLOGY ELECTIVES

Computing

- Programming
- Project 1: Visual Basic
- Audience Engagement
- Project 2: Game Making

Production Design Technology- Wood

- Design Principles of Wood and other materials
- Project 1: Create a Clock
- Design for a Client elements
- Project 2: Storage Unit

Robotics

- Programming
- Virtual World Robots
- Build and program a Robot

Food Technology

- OHS in the kitchen
- Food Safety and Spoilage
- Sustainable Farming Practices
- Healthy Eating

Production Design Technology- Fabrics

- Hand Construction
- Machine Construction
- Responding to a Design Brief: Crazy Critter
- Fabrics in Art & Design

The Bakehouse

- Health and Safety
- Icing designing
- Cupcake Design brief
- High Tea Design brief