



Carrum Downs
Secondary College

2021
YEAR 9

Course
Guide

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.

IMPORTANT DATES

Year 9 Course Selection Information Available	Friday 24 th July 2020
Receive Year 9 Course Guide Receive Edval Code Edval Selections Open	Friday 24 th July 2020
Finalise Course Selections / Edval Subject Selection Closes	Monday 3 rd August 2020
Find Out Courses for 2021	Late Term 3
Full Elective Charges Payment Due	1 st Day of Rollover Monday 30 th November 2020

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.

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)

Semester 1	English	Maths	Hums	Science	Phys Ed	Health	Pastoral Care	Elective 1	Elective 2
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5
Semester 2	English	Maths	Hums	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- (with LOTE)

Semester 1	English	Maths	Hums	Science	Phys Ed	Health	Pastoral Care	LOTE	Elective 1
<i>Periods per fortnight</i>	9	9	7	7	4	2	2	5	5
Semester 2	English	Maths	Hums	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 Sunday 2nd August 2020.

BRING YOUR OWN DEVICE (BYOD)

The vision for Carrum Downs Secondary College is one in which all students can access 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.

It is necessary for all students to have access to a personal netbook device in all of their classes through our **Bring Your Own Device (BYOD) program**. Students must have access to their own personal netbook device and are responsible for bringing it to the college each day. Students bringing their device will be able to login to our college network allowing them access to the internet, Office 365 software, any other subject specific software they may need.

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 communicate with teachers
- Access to learning software such as digital textbooks 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.
- Less interruption to learning due to the current delays associated with accessing technology in class via our netbook trolleys

Whilst there are minimum requirements for devices most netbooks with permanent keyboards will comply with our requirements.

If you do not yet own a suitable device, please consider the following options:

- Purchase or lease a device outright from a retail provider – our Department of Education approved supplier is Edunet, however any provider or retail store would stock suitable devices
- Obtain a school assisted device through application to our Business Manager

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

ELECTIVE COSTS

Some Year 9 Elective subjects incur a Materials Charge to support the additional learning materials involved as listed below. Full payment of fees is due by 30th November 2020 (first day of rollover). It is an expectation that all fees are paid by this date, 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
Art	\$20.00	- Materials and resources for sculpture and screen printing
Basic Forensic Investigation	\$10.00	- Subject specific chemicals
Body Science	\$10.00	- Materials for practical activities including dissections
Business Management	No cost	
Café	\$40.00	- Food costs for challenge activities
Computing	\$20.00	- Programming resources
Dance	No cost	
Drama	\$10.00	- Puppet making materials
Food Technology	\$75.00	- Food costs
Getting Job Ready	No cost	
Global Issues	No cost	
Japanese	No cost	
Media, Film and TV	\$20.00	- High quality photo paper and inks, utilisation of specialised equipment
Medicine and Disease	No cost	
Music Performance	No cost	
Nutrition – The Good, The Bad & The Ugly	\$10.00	- Food resources
Outdoor Education	\$220.00	- Excursion and camp costs
Photography	\$20.00	- High-quality photo paper and inks
Politics and the Law	No cost	
Product Design Technology - Wood	\$95.00	- Provision of high-quality timber
Psychology	No cost	
Robotics	\$35.00	- Robotic components and specialised software
Spanish	No cost	
Sport and Fitness	\$20.00	- Excursion/incursion contribution
Think Write (Creative Writing)	No cost	
Visual Communication Design	\$30.00	- Drafting equipment and high-end art supplies
War and Conflict	No cost	
Who's Who of History	No cost	

ENGLISH ELECTIVES

Think Write (Creative Writing)

At Year 9, students have the opportunity to choose an English elective called **Think Write**. In this subject students study a range of fictional texts including novels, short stories, poems and films. They will learn about the processes involved in the narrative craft such as character development and the use of literary tropes.

Students learn about different literary genres such as gothic fiction and draw inspiration from famous authors when creating their own original compositions.

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

Japanese (whole year)

- From traditional Japan to current pop-culture
- Shoguns and Samurai
- Food / school lunches / character bento
- The world of manga and anime
- J-pop and 'idol' culture

HUMANITIES ELECTIVES

Business Management

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

Getting Job Ready

- Cover letter vs. Resume
- Preparing for your first interview
- How to read my payslip
- Personal budgeting

Who's Who of History

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

War and Conflict

- Investigating reasons for war
- Locations of war and conflict
- Impacts of war and conflict
- Change over time

Global Issues

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

Politics and the Law

- The ism's of politics (Communism, Totalitarianism)
- The role of NGO's in the world
- Extreme governments – North Korea in focus
- Crime and punishment/ Police Powers

SCIENCE ELECTIVES

Basic Forensic Investigation

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

Body Science

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

Psychology

- What is Psychology?
- Research methods
- Mental Health
- Vision and perception
- Sports psychology
- Brain and Nervous System

Medicine and Disease

- Cells and immunity
- Pathogens
- Pharmacology and different classes of drugs/medicine
- Synthesis of aspirin
- Drug addiction
- With aspects of Biology and Chemistry

PHYSICAL EDUCATION AND HEALTH ELECTIVES

Sport and Fitness

- Create fitness program with a focus on sport specific conditioning
- Fitness components
- Principles of training
- Sport performance, tactical awareness and skills analysis

Outdoor Education

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

Nutrition – The Good, The Bad & The Ugly

- A hands on subject to teach healthy habits and lifelong skills
- Importance of macro and micro nutrients (vitamins and minerals) on development
- Impacts of poor food choices and life style diseases (sugars and fats)
- Food labels – how to read them and what you should know

THE ARTS ELECTIVES

Students *MUST* select at least *ONE* elective subject from Arts or Technology

Art

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

Drama

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

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

Dance

- Students will learn about dance
- Choreography techniques
- Learn the history of dance

Media, Film and TV

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

Photography

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

TECHNOLOGY ELECTIVES

Computing

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

Food Technology

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

Robotics

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

Production Design Technology - Wood

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

Café

- Health and Safety
- Icing designing
- Cupcake Design brief
- Food challenges
- Food preparation for café