



Carrum Downs

Secondary College

2023

YEAR 9

Course Guide

INTRODUCTION

Year 9 at CDSC is an exciting opportunity for students to further 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	Wednesday 13 th July 2022
Receive Year 9 Course Guide Receive Edval Code Edval Selections Open	Wednesday 13 th July 2022
Finalise Course Selections / Edval Subject Selection Closes	Wednesday 10 th August 2022
Find Out Courses for 2022	Late Term 3

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

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- (without 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

Example- (with LOTE)

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 Wednesday 13th August 2022.

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.

Subjects

Art

Basic Forensic Investigation

Business Management

Café

Computing

Dance

Drama

Food Studies

Media, Film and TV

Sport and Fitness

Global Issues

Japanese

Getting Job Ready

Medicine and Disease

Music Performance

Outdoor Education

Digital Photography

Politics and the Law

Psychology

Spanish

STEAM

Creative Writing

Visual Communication Design

Production Design Technology - Wood

Engineering

War and Conflict

ENGLISH ELECTIVES

Creative Writing

At Year 9, students have the opportunity to choose an English elective called *Creative Writing*. 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

Global Issues

- Changes in global environment
- Environmental conservation
- Human responsibility for changes
- Prevention and management of issues
- Particular focus on Desertification, The Great Barrier Reef, Amazon Rainforest, Alpine areas and Tourist Hotspots

War and Conflict

- Investigating reasons for war
- Locations of war and conflict
- Impacts of war and conflict
- Change over time
- Famous figures in recent Wars

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

Politics and the Law

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

STEAM

STEAM

The college is developing a new STEAM program that combines Science, Technology, Engineering, Arts and Mathematics into one subject focused around developing our students' capacity to think critically and solve real world problems. The college is currently planning the construction of our new STEAM centre and this subject is a fantastic opportunity for students to try a STEAM pathway as this fantastic building is being built.

Students will be taught the specific skills needed to design solutions to real world problems and will get the chance to put these skills to work in developing their own projects. More information about our college STEAM program will be released in Term 3.

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
- Brain and Nervous System

Engineering

- What is Engineering?
- Mechanical engineering
- Electrical engineering
- Civil engineering

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

THE ARTS ELECTIVES

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

Art

- Observational Drawing and rendering techniques
- Portraiture
- Working with a variety of media
- Exploring different art movements and styles of different artists

Drama

- Dramatic style and elements of theatre performance
- Whole class and/or small Theatre Production performances
- Theatre Sports competitions

Music Performance*

- Elements of Music
- Introduction to Garageband
- 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

Media, Film and TV

- Film and TV production techniques
- Short film making eg. Film, stop-motion
- Advertising TV Commercials
- Use of Adobe software

Digital Photography

- Production Elements of Photography
- Camera skills in taking a variety of shots
- Use of Photoshop to manipulate photography
- Study of Photography Artists

Dance

- Students will learn about dance technique
- Choreography techniques
- Study the history of dance and other cultural dances

TECHNOLOGY ELECTIVES

Computing

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

Food Studies

- OHS in the kitchen
- Food Safety & Spoilage
- Sustainable Practices Cooking
- Healthy Eating Cooking

Wood - Production Design Technology

- Design Principles 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 the Café