## WILLIAM CLARKE COLLEGE <br> SECONDARY SUBJECTS

## COMPASSION COURAGE HOPE INTEGRITY HUMILITY




## OUR SECONDARY

 CURRICULUM APPROACHSecondary School begins to prepare students for success beyond the successes they have experienced during their time at the College.

We believe that God has created humans in His image with the capacity to reflect His goodness, wisdom to reflect His goodness, wisdom Secondary years, we seek to activate our students as positive to activ agents. We do this by giving each agents. We do this by giving each
student a voice in their learning and student a voice in their learning and enabling them to make meaningful and how to apply their learning into the real world.

Students are empowered to take control of their future by pursuing and developing their unique strengths, passions and interests. We approach this through three stages:

## Foundation

In Year 7 and 8, students learn the foundational knowledge and skills for deep learning in and across
the core disciplines of English,
Mathematics, Science, Christian
Studies, History, Geography,
Personal Development, Health and Physical Education (PDHPE), Music, Technology and Visual Arts.

Students in Year 8 also participate in the College's Darug Culture and Language Program. This program has been developed in partnership with members of the Darug community. Students engage in learning that progresses their knowledge of the culture, history and language of the Darug people, developing their respect for Aboriginal and Torres Strait Islander peoples, cultures and histories.

## Exploration

In Year 9 and 10, students continue o build proficiency in the core disciplines and explore their passions and interests through an extensive range of elective options from pathways aligned to knowledge, personal interest and future careers. These include Science, Technology, Engineering
and Mathematics (STEM), Art and Design, Business and Entrepreneurship, Practical Skills, Performing Arts, Sport and Health, iterature and Communication, and Faith and Life

## Acceleration

In Year 11 and 12, students elect to study courses for the Higher Schoo Certificate to accelerate their learning into life beyond the College.

During the Acceleration stage students also participate in a unique Christian Studies program, focused on personal reflection and character development through a series of day conferences across each year.

## LEARNING STRUCTURES

In Years 7-10, courses such as Mathematics and English are studied throughout the year, enabling the ongoing mastery of literacy and numeracy skills. Courses such as Seince, Motory, Visual Ars, FDH and Technology are studied more intensely full haf eyear. This means at one time which decreases dail a one which decreases dall ronsar rellions throush buid frequer contact with their teachers.

In the Secondary School, students attend three extended learning blocks rather than a traditional six period day. This provides students more time to dive deeply into rich concepts and engage in authentic, real-world problems. Central to our curriculum is the prioritisation of the development of enterprise skills and Christ-like character, two critical areas to position our graduates for success beyond school.

In English and Mathematics, students will have one extended learning block and six shorter learning blocks each fortnight. This enables more frequent contact with the teacher, opportunity for short bursts of instruction and time for independent practice between lessons.

## MENTOR PROGRAM

One of the ways we pursue studen formation is through our Mentor Program. In addition to being key to providing exceptional pastoral care it is here that we are able to speak into the lives of our students mos effectively with regards to their academic and faith journey, and thei character formation. As part of this program, each student is assigned a for Years 10-12. The Mentor will travel alonsid each thent throughout their time at the Collese and support heir time at the College and suppor child to set goals and ill $n$, viued and included. Student connection with others through th relationships in Mentor Groups and relationships in Mentor Groups and with their Mentor.

Importantly, the Mentors support students to develop a deeper understanding of themselves, both in their learning and wellbeing. Students learn about the variou aspects in their lives that contribute to their wellbeing, and how to self monitor and self-regulate so they gain increasing independence in their overall wellbeing. Ultimately, the Mentors will nurture student agency giving students the opportunity to direct and take responsibility for the learning and wellbeing.

Students will benefit from
Regular check-ins with their Mentors throughout the yea Twice weekly meetings with their Mentor Group
Attending Chapel, Assembly, Year Group Meetings, House, Mentor Group.

Ultimately, through varied programs and opportunities both in and outside the classroom, the Secondary School aims to equip students with the leadership skills, emotional maturity and resilience needed to thrive in today's world.

## YEAR 7 AND 8

 SUBJECTS
## FOUNDATION STAGE

Year 7 and 8, students build their
Foundation for deep learning strengthenin their skills and knowledge in and across the core disciplines of English, Mathematics, Science, History, Geography, PDHPE, Music, Technology and Visual Arts.

## ear 7

- English
- Foundations of Faith
- Geography
- Mathematic
- Music
- Science
- Technology

Year 8

- English
- Faith and Meaning
- Geography

History
Mathematic
Scienc

- Technology
- Visual Arts



YEAR 9 AND 10 SUBJECTS

## EXPLORATION STAGE

In Year 9 and 10, students continue to build proficiency in the core disciplines and explore
 extensive range of elective options.

MANDATORY SUBJECTS

- English
- Geography/History
- Mathematics
- PDHPE

ELECTIVE SUBJECTS ON OFFER

## Art and Design

- 2D Media
- Photography
- Sculpture

The Hunion Designer

Faith and Life*

- Changemakers
- Faith in Fiction
- Philosophy
- Praising God
- The Good Life

Literature and Communication

- So You Want to Be a Writer?

Our Society

- Crimes and Conspiracies
- Criminology
- Oceanography

Shark Tank

- Show Me the Money

Sociology
Performing Arts

- Dance Design it's Showtime
- Dimensions of Dance
- Film Storytelling and Acting
- Musical Theatre
- Song Writing and Sound Design


## Practical

- Cosmetology
- Food Safari
- Passion to Project
- Timber Masters
- Vehicles and Automotive

Sport \& Health

- Coaching Blueprint
- Moneyball
- Outdoor Challenge
- Performance Edge

STEM

- Aeronautics
- Good Game
- Medical Mavericks
- Practical Chemistry
- Psychology
- Robotics

Please Note: Subjects are as at February 2023

* Students are required to select a Faith and Life elective.


## YEAR 11 <br> SUBJECTS

## ACCELERATION STAGE

In Year 11, students elect to study courses for the Higher School Certificate to accelerate their learning into life beyond the College.

## MANDATORY SUBJECTS

- English Advanced or English Standard


## ELECTIVE SUBJECTS ON OFFER

- Ancient History
- Biology
- Business Studies
- Chemistry

Community and Family Studies

- Dance

Design and Technology
Drama
Earth and Environmental Science
Economics
Engineering Studies
English Extension 1
Food Technology

- Geography

Industrial Technology - Multimedia

- Industrial Technology - Timber
- Information Processes and Technology
- Investigating Science

Languages (external to College)

- Legal Studies
- Mathematics Advanced
- Mathematics Extension
- Mathematics Standard
- Modern History
- Music 1
- Music 2
- PDHPE
- Physics
- School Based Apprenticeship or Traineeship
(in consultation with the College)
- Society and Culture
- Software Design and Development
- Studies of Religion I (1 unit)
- Studies of Religion II (2 unit)
- Textiles and Design
- TVET Courses
- Visual Arts
- Vocational Education \& Training (VET) Courses offered at the College:
- Other external VET Courses

$$
\begin{array}{ll}
f(x)=\frac{1}{3} x^{-1} & \text { 2. } 4\left(x^{2}\right. \\
8 x(x) \\
f^{\prime}(x)=-\frac{1}{3} x^{-2} & 3.4=7 x^{4}+
\end{array}
$$

$=-\frac{1}{3 x^{2}}$
$f^{\prime}(2)=-\frac{1}{3 \times 4}$
$=-\frac{1}{12}$


YEAR 12 SUBJECTS

## ACCELERATION STAGE

In Year 12, students elect to study courses for
the Higher School Certificate to accelerate
their learning into life beyond the College.
MANDATORY SUBJECTS

- English Advanced or English Standard

ELECTIVE SUBJECTS ON OFFER

- Ancient History
- Biology

Business Studies

- Chemistry
- Christian Development Extension 1 (BEC)
- Dance

Design and Technology

- Drama

Earth and Environmental Science

- Economics

English Advanced
English Extension 1

- English Extension 2

English Standard
Food Technology

- Geography
- History Extension 1
- Industrial Technology

Information and Digital Technology (VET) (Category B)

- Information Processes and Technology (IPT)
- Investigating Science
- Legal Studies
- Mathematics
- Mathematics Extension 1
- Mathematics Extension 2
- Mathematics Standard
- Modern History
- Music 1
- Music 2
- Music Extension
- PDHPE
- Physics
- Science Extension
- Society and Culture
- Software Design and Development
- Studies of Religion I (1 unit)
- Studies of Religion II (2 unit)
- Visual Arts

Please Note: Subjects are as at September 2023.
T. (02) 88822100
E. info@wcc.nsw.edu.au
wcc.nsw.edu.au

1 Morris Grove Kellyville NSW 2155 Australia

PO BOX 6010
Baulkam Hills BC
NSW 2153 Australia

## f in Youitube

