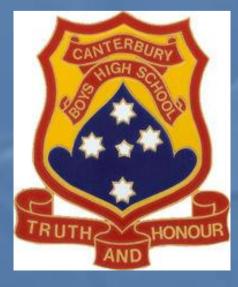
# CANTERBURY BOYS' HIGH SCHOOL



Curriculum Overview

# **Specialists in Boys Education**

We understand the educational needs of boys. Extensive research in this area supports the innovative teaching and learning applied by our teachers, ensuring the boys are engaged and intellectually challenged. We focus entirely on the unique needs of boys and celebrate their strengths and abilities.



### **KNOWING BOYS MEANS** WE TEACH THEM THE WAY THEY LEARN BEST

We know boys are active learners. They learn by doing. They need to be heard. They are strongly influenced by peers and adult mentors. They learn at their own pace and learn best when they are stimulated, creative and take risks.

We keep them active with learning, sport and a range of extra-curricular programs. Our timetable is designed to have a break after each lesson, ensuring that our boys' learning time and social time is being optimised. A typical day incorporates four 75-80 minute lessons with the opportunity to engage in active play (basketball, football codes or handball) during break times. This complements the quality learning time.

We are committed to helping all our boys achieve and reach their full potential and develop into men who are compassionate, resilient and successful. Our students are more confident to participate fully in all activities including academics, music, drama, art, sport, debating, leadership, and community service.

A boys-only environment enables the development of strong bonds of friendship and camaraderie with peers and teachers so that the impact of positive role models can have its fullest effect. Boys can gain confidence in their ability to learn without being compared to girls who often mature more quickly.

We develop in our boys the core values of truth, honour and respect and the importance of leading by example and striving for excellence in all they attempt. We nourish their understanding of wider responsibilities and community engagement and ensure when they graduate they are ready for the challenges of the world ahead of them.

We are committed to boys' education because we know the advantages it offers to a young man's secondary education.

# A Tailored Curriculum that supports boys to achieve their potential

The curriculum offer at Canterbury Boys' is challenging and engaging, designed to give every student the greatest opportunity to study subjects that he enjoys and that will lead to a career to which he aspires. An overview of what you can expect to study is below. We are proud in that we:

- Develop quality literacy, numeracy and technology skills across all Key Learning Areas
- Provide our boys an additional year 9 and 10 elective to support their personalised learning goals
- Implement innovative curriculum practices for the HSC. The compressed curriculum model sees students specialise in three HSC subjects in one year and three the next. This maximises subject choice.

#### English

The study of English at Canterbury Boys' is creative, exciting and intellectually inspiring. Including studies in classical and contemporary literature and film, students develop skills to experiment with ideas and expression. We offer a range of opportunities for the boys to learn about the power, value and art of the English language for communication, knowledge and pleasure. Debating and public speaking are integral to the junior course of study. The confidence to address an audience is a critical skill for the future. In Years 11 and 12, students have the option of studying Advanced, Standard or ESL English (ATAR options) or English Studies (non-ATAR). We offer further study in the English Extension 1 course and Year 12 students have the option to study English Extension 2.

#### **Mathematics**

We encourage the boys to develop strong mathematical thinking so they can appreciate mathematics as an essential and relevant part of life. Through inquiry, problem solving, reasoning and reflection, the boys undertake creative and challenging study. We offer courses and programs designed to meet the needs of each student. In the junior years all students study Mathematics leading to Stage 5.2 (general) or 5.3 (previously known as Advanced). In Year 11 students study General Mathematics, 2 Unit Mathematics or Extension 1 and in Year 12 they can choose to study 2 Unit Mathematics, Extension 1 or Extension 2 (all ATAR). There is also a non-ATAR Mathematics option for Year 12.

#### **Science**

Through the study of science, students develop the knowledge and skills to explain and make sense of their world, so they can make responsible decisions as individuals and as part of their community. We teach the boys to think scientifically, applying investigative, problem solving and communication skills. The boys' learning is supported by an extensive program of experiments, information technology, excursions and guest speakers. The school operates in partnership with the CSIRO as part of the Scientist In Schools Program. Many of our teachers have professional experience as scientists having worked in the areas of engineering, computer science and chemistry. At Canterbury Boys' we offer general science in the junior years and Chemistry, Physics, Biology and Senior Science (all ATAR) in the senior years.

#### **Human Society and Its Environment**

This involves the study of people, cultures, societies and environments in different places and times. Learning is supported by a specifically designed excursion program involving fieldwork and specialised site visits and a variety of extension activities. In the junior years this includes the study of Geography and History and the elective option of Commerce (200 hours) or World History, Global Geography or Work Education for 100 hours. In the senior years our students have the choice of Geography, Ancient History, Modern History, Legal Studies, Business Studies, Economics (all ATAR) and Work Studies (non-ATAR).

#### Languages

The languages offered for study are dependent on student interest and teacher expertise. The use of online and internet resources is an integral part of the teaching and learning of languages, extending the range of learning experiences offered to the students. Our boys study one of the following languages in year 8: French, Italian or Modern Greek. Students are given the opportunity the study a language during years 9 and 10 (100 hour course) or attend Saturday school on-site where Mandarin is taught. Some senior students elect to study a language through the School of Community Languages or Distance Education for their HSC.

### **Information Technology**

Information Technology is an important skill our boys learn and excel in. It is integrated across all subjects. For students wishing to further develop their knowledge and expertise, they can choose to study Information, Software and Technology in Years 9 and 10 or as an accelerated HSC course, Information, Digital Learning (IDL) in Year 10. This is a VET course. In the senior years, students can continue their IDL course or learn the additional VET course, Information, Digital Technology (IDT). Students can also study Software Design and Development and/or Information Processes and Technology in the senior years. IT courses are exceptionally popular at Canterbury Boys' and students learn future-focused skills such as coding, 3D printing and robotics.

# **Creative & Performing Arts**

Our boys excel when demonstrating their creative side through music, drama and visual arts. Music and visual arts are studied by all year 7 and 8 students and music, visual arts, drama, photography and digital media are elective options for years 9 and 10. In the senior years students have the option of Music 1, Drama and Visual Arts. Photography is offered to Year 11 students. Our boys' visual art designs are annually show-cased at school and community events and at the Margot Hardy Gallery at Western Sydney University.

# **Technological and Applied Studies**

All students in Years 7 and 8 study Technology (Mandatory) which aims to develop their ability to design, produce and evaluate a solution to a specified need. Working with computers, wood, metals, graphics and allied materials, the boys learn to apply their thinking to real life situations. In Years 9 and 10 students can elect to study Engineering, Timber (Wood) Technology and Food Technology (200 hours) with Industrial Technology Electronics and Graphics as additional elective courses (100 hours). The school is in a Certificate II partnership in Hospitality for year 10 students with Canterbury Hurlstone Park RSL Club. In Years 11 and 12 students can further develop their engineering skills with Engineering Studies. For the more hands-on learners, our boys can elect to study Design and Technology and/or Industrial Technology (Timber) where major projects get made. The school now offers the VET course Construction where our boys have the opportunity to gain an AQF Certificate II.

# **Personal Development, Health & Physical Education**

All students study PDHPE in Years 7 to 10. The Canterbury Boys' school community is committed to the boys' emotional, social and physical health and the study of PDHPE delivers and develops important skills and knowledge in this area. In years 9 and 10 students have the opportunity to study Physical Activity and Sports Studies as an elective subject. This subject gives students a broad view of physical activity and the many ways in which individuals can build activity into their lifestyle. In Years 11 and 12 students can elect to study PDHPE (ATAR) or Sport, Lifestyle and Recreation (non-ATAR) which involves students learning about and practising ways of maintaining active, healthy lifestyles and improving their health within a social and scientific context.

