



BRINDABELLA
CHRISTIAN COLLEGE

Year 9-10 Elective Information

Chinese

Commerce

Design and Technology

Digital Technology

Drama

Food Technology

Global Studies

Media Arts

Music

Outdoor Education

Visual Arts

Chinese – Mandarin

God made us in His image and provided us the ability to express our thoughts and feelings through different languages. Learning Chinese extends students' communication and literacy repertoires. Australia is developing significant economic and cultural links with China, and the future is full of opportunities for young Australians with Chinese language skills and an understanding of Chinese culture. The Year 9/10 Chinese course builds upon K-Year 8 Chinese Mandarin studies and includes the study of real world Chinese language.

The course covers various topics including:

- Personality
- Entertainment and Leisure
- Chinese and Western Cuisines
- Travel
- School Life
- Future Plans
- Festivals

Students study Chinese culture and gain an increased engagement with Asia. They also have the opportunity to go on an educational tour to mainland China. Many universities, including ANU, UC and ACU, give bonus ATAR points to students who have studied a second language to Year 12 level. For more information go to: <https://www.ulpa.edu.au/why-study-languages/> Some employers also give a 'language bonus'. For instance, in many areas of the Australian public service, speakers of other languages receive a financial bonus simply for having this skill.

Students of Chinese may find an interest in a career as a:

- Asian research analyst
- Diplomat
- Foreign trader or global business manager
- Hotel manager
- Travel consultant or tour guide
- Real estate agent or property manager
- International developer or consultant
- Interpreter, subtitler or transcriber
- Lawyer
- Retailer
- Chinese teacher



Commerce

The Bible teaches that God wants us to use money wisely; to see wealth as a blessing, a great responsibility, and a potential to provide for others. In Commerce, students study a range of topics over the two-year course that allow them to focus on elements of finance, law and business. They complete a range of tasks from stimulus responses, research, creative responses, community engagement and online learning.

Law and Society

In this unit students develop an understanding of how laws affect individuals and groups, and regulate society. They examine the reasons for laws and how they are enforced. Students also study two sub-topics of E-commerce, focusing on the extent that companies and individuals use e-commerce. Students also learn how to purchase goods over the internet and what protections are provided by the law. In Promoting and Selling, students analyse the strategies that sellers use to promote products and maximise sales and evaluate the impact on consumers.

Personal Finance

On completion of this unit students will have developed knowledge, understanding and skills that will assist them in achieving financial independence by developing the ability to make informed judgements and take effective actions regarding the use and management of money. This topic looks at why people borrow, the cost of borrowing and the different types of loans that people can take out.

Students of Commerce may find an interest in a career as a:

- Lawyer
- Business manager
- Accountant
- Actuary
- Financial analyst
- Economist
- Government finance consultant
- Business manager
- Policy writer
- Banker
- Trader
- Investor
- Financial advisor
- Commerce teacher

Design and Technology



God's creative design is displayed through all creation and He has placed this creative commission on us as His people. The study of Design Technology explores the purposeful use of technologies and creative processes to produce design solutions. Students acquire knowledge and develop skills using technologies and other processes appropriately, to design and create solutions, products, systems and built environments with a mind to a 'preferred future'. Students develop critical thinking skills and develop a deeper understanding of the implications and repercussions of technology use in our world. They become active participants in creating a more sustainable, and ethical world by designing their own solutions to problems that are capable of capturing current market interest.

A design literate student will solve problems through investigation, analysis, innovation, planning, monitoring, production, evaluation and communication. Students develop insights into how design is culturally, socially and ethically constructed with an environmentally sustainable approach to product life cycles.

The course covers various topics including:

- Principles of Design
- 3D Modelling
- Use of Colour and Tone
- Impact of Design

Students of Design and Technology may find an interest in a career as a:

- Industrial designer
- Architect
- Digital 3D modeler
- Engineer
- Interior designer
- Graphic designer
- Furniture designer
- Jewelry designer
- Textile designer
- Ceramicist

Digital Technology

Before his public ministry, Jesus was a carpenter. As a carpenter, Jesus solved problems and built solutions. Digital Technology provides us with an opportunity to make ourselves useful, serve God, and help our fellow man. This course gives students the skills to be productive and to develop solutions to contemporary problems. Critical and computational thinking skills are honed by approaching realistic exercises. Students improve upon their project management skills by developing games in small groups, and by creating and improving devices for the Internet of Things. Their abilities to plan and reflect on their working processes are developed by keeping thorough documentation. This also enhances their communication skills as their documentation is outward facing and written from the perspective of providing all of the information for new users and coders to access and learn from their projects. The study of Digital Technology is relevant and purposeful for many students, because much of Australia's economic, social and cultural development is related to the capacity of our industries to develop and use technology in the manufacture of goods and services.

The course covers various topics including:

- Project Management (Build an app)
- Web Design
- Game Design (Digital/Interactive Storytelling)
- Game Design (Programming and Digital Design)
- 3D Design and Printing
- Robotics and Embedded Systems (Internet of Things)

Students of Digital Technology may find an interest in a career as a:

- Programmer or developer
- Game or web designer
- Engineer
- Graphic or 3D artist
- Entrepreneur
- Manager
- System analyst

Drama



Drama reveals God's people are His workmanship, His redeemed artwork, and provides a creative mode of expression in which to play out God's big story and the way that finds form in our lives. The study of Drama enables learners to engage with innovative thinkers and to experience drama as artists and audience members. Studying drama equips students with life skills while also providing continuity with many tertiary and industry courses.

In this course, students will develop the use of the elements of drama through role playing, exploration of contemporary drama and aesthetic values in different cultures, and development of voice and physicality through performance work. They perform monologues and develop group work skills through ensemble performances, both informally and to invited audiences.

In making dramatic performance, students learn about the elements of drama, rehearsal strategies, workshopping, improvising, preparing the body, technical and performance skills to engage and communicate with an audience. In responding to drama performance, students learn about theory, the elements of production, roles of directors, actors, playwrights, performance

styles, presentation of dramatic works, audience and drama criticism. Students will develop an informed critical appreciation of dramatic works, considering drama practices, elements, genres, styles, production techniques and conventions in the construction of meaning. They interpret, analyse and evaluate the social, cultural and historical significance of drama.

The course covers various topics including:

- International Theatre
- Playbuilding
- Characterisation
- Theatre Production

Students of Drama may find an interest in a career as a:

- TV presenter
- Actor
- Teacher
- Politician
- Theatre, stage or film director
- Stage or studio manager
- Drama therapist
- Any career that requires confidence and self-presentation, analytical skills, team-work, research skills, self-discipline, and an ability to receive constructive criticism.

Food Technology



God's creative plan includes His people enjoying food as a way of connecting with Him and each other. In Food Technology, students learn new cooking techniques whilst broadening their knowledge and appreciation of International Cuisine, allowing them a taste of the diversity of foods from around the globe. Students also learn about the properties of food and how to prepare and present food, working with others on an ongoing basis, developing team work and cooperation in food recipe preparation during practical lessons.

Students gain an appreciation and understanding of industry workplace culture and practices and examine and evaluate the impact of social, cultural and environmental issues from a hospitality perspective. Through the theoretical and practical components of this course, students are provided with opportunities to develop skills, concepts, processes and attitudes necessary for effective participation in a demanding, dynamic commercial industry environment.

The course covers various topics including:

- Make a meal of it
- Techno Food
- Entrée
- Nutrients



In this course, students learn self-reliance, personal responsibility for the safety, health, and well-being of others, contribution to teamwork, effective time management and targeted technical skills. This course supports the development of these attributes in students and contributes to both life and employability skills for the domestic and international employment market.

Students of Food Technology may find an interest in a career as a:

- Commercial cook or chef
- Restaurant or café manager
- Hotel manager
- Food technologist
- Nutritional therapist
- Food product or process development scientist
- Food quality manager
- Food regulator

Global Studies

God's love and message of salvation is for all people groups around the world; therefore, Global Studies helps students to live, relate and respond within this global context, having a greater understanding of others and themselves within a global world. In Global Studies, students study a range of topics over the two year course. They complete a range of tasks including a Seminar, Blog, Stimulus Response, etc.

In 2019, students studied 'Australia in the World' and 'Forces of Cultural Change'. See below for details on these units.

Australia in the World:

This unit aims to provide students with knowledge and understanding of what it means to be an Australian citizen, living in and participating in, an increasingly globalised world. Students will develop an appreciation of the complex social, racial, cultural, religious and geographic

influences that shape the Australian identity here and abroad. Students will also consider Australia's history, national identity and diverse culture and how this shapes our interactions with the rest of the world.

Forces of Cultural Change:

This unit aims to equip students with the knowledge and skills to explore and analyse contemporary issues in a particular country or region through the prism of historical events that helped shape the social, economic and political structures in that society. Comparative case studies in this unit may focus on particular countries or regions in the world that are currently undergoing change in response to social, economic and/or political forces.

Students of Global Studies may find an interest in a career as a:

- Human resources for a global company
- Humanitarian relief worker
- International development consultant
- Journalist
- Immigration agent, lawyer or consultant
- Diplomat
- Foreign affairs and trade officer
- Teacher
- Travel and tourism consultant



Media Arts

In Media Arts, students use their God-given creativity to make and respond to a wide range of media artworks, developing skills necessary to be active and creative participants in a digital world. An emphasis is placed on critical and creative thinking as students analyse, deconstruct and evaluate the images, sounds and text located in their media-rich environment. They learn to direct their God-given creative energies with wisdom and confidence as they refine production skills and design thoughtful media artworks.

Learning in Media Arts involves making and responding. Students learn as producers, by making media arts products that communicate to audiences. They learn as audiences, by responding critically to media arts products. These actions are taught together as each depends on the other.

In the making of media arts products, students learn about codes and conventions, representation, workflow end-to-end production, technology and the production process, to engage an audience.

In responding, students learn about origins, influences and theories of communication. In addition, students engage in media arts production and investigate the role of audience.

Students will develop an informed critical appreciation of media products, considering media practices, elements, genres, styles, production, techniques and conventions in the construction of meaning. They will interpret, analyse and evaluate the social, cultural and historical significance of media. The study of Media Arts equips students with communication skills while also providing continuity with many tertiary and industry courses.

The course covers various topics including:

- Media and Representation
- Media and Persuasion
- Photography
- Film

Students of Media Arts may find an interest in a career as a:

- Photographer
- Journalist
- Animation artist
- Graphic designer
- Advertiser
- Character designer
- Game designer
- Computer graphics programmer
- Creative writer
- Film director
- Cinematographer
- Film or video editor

Music



Music is part of God's great act of creation; its purpose is communication; worship; and joy in performing and collaborating. The study of music enables critical thinking and engagement with innovative musicians to experience music as artists and audience members. Studying music equips students with life skills while also providing continuity with many tertiary and industry courses.

In this course, students perform, compose and respond to music. They will develop their technical skill on a chosen instrument and perform a range of different genres. Aural skills will be developed through the analysis of pieces and singing. Students will have the opportunity to create their own music and learn how to use notation and recording software.

In making of musical works, students learn about composing, arranging, improvising, music technology, and technical and performance skills to engage an audience. In responding to musical works, students learn about theory, elements of music, origins of music, influences of music, performance styles, technology and being an audience. Students will develop an informed critical appreciation of music, considering music practices, elements, genres, styles, production, techniques and conventions. They will interpret, analyse and evaluate the social, cultural and historical significance of Music.

The course covers various topics including:

- Popular Music
- Film Music
- World Music
- Jazz

Students of Music may find an interest in a career as a:

- Song writer
- Film, TV or video game composer
- Conductor
- Music performer
- Music producer
- Music therapist
- Worship leader
- Private music teacher
- Music recorder or producer
- Music teacher
- Sound technician for broadcasting, film or video
- Radio broadcaster/producer

Outdoor Education

In the beginning God created the world in which we live; being in His creation can inspire us to draw closer to the Creator. Outdoor Education enables students to learn more about creation, themselves, God and others. This course develops students' knowledge and ability to safely and respectfully participate in a range of physical activities in diverse outdoor environments. Students participate in activities such as hiking, mountain biking, kayaking, rock climbing/bouldering, sailing and first aid. These activities allow them to develop an understanding of risks and challenge in conjunction with enhancement of social and leadership skills. The course allows students to promote their own and others' health and well-being in a safe and environmentally sustainable way.

The course covers various topics including:

- Navigation
- Weather
- Planning and Risk Management
- Group dynamics and leadership
- Environment
- First Aid
- Various Outdoor Adventure Activities

Outdoor Education allows for an excellent balance of practical and theory classes. Generally, classes consist of a weekly double practical and single theory lesson. In addition, students are expected to attend an Outdoor Education hiking camp in Namadgi National Park or another suitable location.

NOTE: There will be a cost attached to this elective to cover transport and equipment hire.

Students of Outdoor Education may find an interest in a career as a:

- Outdoor guide or instructor
- Outdoor education teacher
- Outdoor assistant
- Camp leader or facilitator
- Park ranger
- Emergency services officer
- Defense officer
- Forestry worker



Visual Arts



Human creativity and imagination reflect the infinite creativity of God. In Visual Arts, students enjoy developing practical knowledge of a range of traditional processes, such as drawing, painting, printmaking, ceramics and sculpture. An inquiry-based approach underpins the learning, and students refine skills in self-reflection, time-management, initiative and research. The study of art equips students with life skills while also providing continuity with many tertiary and industry courses. Learning in Visual Arts involves making and responding. Students learn as artists, by making art works that communicate to audiences. They learn as audiences, by responding critically and ethically to art works. These actions are taught together as each depends on the other.

In making art works, students learn about the design/artistic process, materials and techniques, technologies and equipment, to produce a finished work. In responding to art works, students learn about concepts, visual literacy, roles of the artist and art criticism. Students will develop an informed critical appreciation of art works, considering formal qualities, styles, production, techniques and traditions in the construction of meaning. They will interpret, analyse and evaluate the social, cultural and historical significance of art.

The course covers various topics including:

- Sculpture
- Culture and Identity
- Painting
- Drawing and Printmaking

Students of Visual Arts may find an interest in a career in:

- Art teacher or university lecturer
- Art gallery curator
- Artist
- Art therapist
- Art valuer/auctioneer
- Book or magazine illustrator or publisher
- Graphic designer, fashion designer or landscape designer
- Art conservationist
- Architect
- Advertising consultant