

Bordertown High School

2022

Year 10 Curriculum Handbook

30 South Terrace
Bordertown SA 5268

Phone: 08 8752 1455
Fax: 08 8752 1091
Email: dl.0894_info@borderhs.sa.edu.au
Website: www.borderhs.sa.edu.au



Subjects (Year 10)

Agriculture	Page 7
Design and Technology	Page 7
English	Page 8
Geography	Page 8
History	Page 8
Home Economics –Food and Nutrition	Page 8
Information Processing and Publishing (Stage 1).....	Page 9
Mathematics	Page 9
Physical Education	Page 9
Science	Page 10
VET	Page 10
Visual Arts.....	Page 10

The following table is a summary of the subjects available for Year 10 students based on enrolments. Information about each subject follows. Please contact the Year Level Coordinator, Home Group Teacher or Student Counsellor if you require more information.

AREAS OF STUDY

Areas of study	Year 10	Length
Language	English	F
Mathematics	Mathematics	F
Science	Science	F
	Agriculture	F/S
HASS	Geography & History	F
The Arts	Visual Art	F/S
Health and Personal Development	PE/Health/Personal Learning Plan	F/S
Technology	Technology - <ul style="list-style-type: none"> • Wood • Metal Home Economics Information Processing and Publishing	F/S F/S F/S S

F = Full year of study
S = Half year (semester) of study
Full Course Load = 7 subjects

Subjects highlighted in bold are compulsory subjects

What is the Personal Learning Plan?

The Personal Learning Plan is a compulsory SACE subject, normally undertaken in Year 10. Students consider their aspirations and research career, training and further study choices to help them map out their future. Students identify goals and plan how to achieve them through school and after finishing the SACE.

The Personal Learning Plan helps students to:

- identify and research career paths and options, including further education, training and work
- choose appropriate SACE subjects and courses based on plans for future work and study
- consider and access subjects and courses available in and beyond school
- review their strengths and areas they need to work on, including literacy, numeracy, and information and communication technology skills
- gain skills for future employment
- identify their goals and plans for improvement
- review and adjust their plans to achieve their goals.

The Personal Learning Plan contributes 10 credits towards the SACE. Because it is compulsory, students need to achieve a C grade or above

YEAR 10 SUBJECTS

Choose 1 Subject from this column		Choose 1 Subject from this column		Choose 1 Subject from this column	
Information Processing		Art		Agriculture	
Tech Studies		Physical Education		Home Economics	

Choose 1 Subject from this column		Choose 1 Subject from this column		Choose 1 Subject from this column	
Compulsory Physical Education including Personal Learning Plan		Agriculture		Art	
		Home Economics		Tech Studies	

Agriculture

Students have the opportunity to choose one or two semesters of Agriculture. Topics covered include sheep management and selection, wool growth, grain production, safe use of chemicals, sheep diseases and control, cattle management and selection, technology, crop preparation, and fodder conservation. There is an emphasis on the practical aspects of these topics, and students are encouraged to explore areas of their own interest in an enterprise project in Semester 1. Completing one semester of this course is recommended for future study in Agriculture.

Design and Technology

Students can choose Design and Technology for one semester or a full year. The subject will be a combination of both woodwork and metalwork (one term of each). The course has a strong focus on design in a flexible learning environment.

Through the study of Design and Technology, students develop the ability to identify, create, initiate and develop products, processes or systems. Students learn to use a range of tools, materials and system safety and competently to complete a product.

A comprehensive design folio is required from initial ideas through to an accurate C.A.D drawing. A scale model is constructed to help clarify the design function and manufacturing techniques.

English

Students follow a course that is aligned with the Australian Curriculum

Activities include:

- Reading and viewing shared texts and responding to them. Texts include selections from films, documentaries, poetry, plays, novels and short stories
- Developing competence as independent readers
- Speaking and listening in formal and informal situations
- Writing in different genres for a range of audiences and purposes.

Geography

This semester course draws on the concepts of environment, change, interconnection and sustainability within 2 Themes. It also includes elements of Civics and Citizenship, business and economics.

THEME 1

Environmental change and management

This theme investigates the nature and extent of human-induced environmental changes that challenge sustainability. It also evaluates the strategies used to mitigate the impacts of

environmental change for

- 1) Coastal environments
- 2) Tourism management

THEME 2

Geographies of human wellbeing

This theme considers the concepts of change, interconnection and sustainability to explore the measures and differences of the wellbeing of populations within and between countries. Strategies implemented to improve wellbeing and promote a sustainable future are also studied. Case studies are drawn from Australia and across the world.

History

The Year 10 curriculum provides a study of the history of the modern world and Australia from 1918 to the present, with an emphasis on Australia and its global context. The twentieth century became a critical period in Australia's social, cultural, economic and political development. The transformation of the modern world during a time of political turmoil, global conflict and international cooperation provides a necessary context for understanding Australia's development, its place within the Asia-Pacific region, and its global standing. It also includes elements of Civics and Citizenship, business and economics.

As outlined in the Australian Curriculum, Year 10 students will study a range of topics including:

- Overview (1918 to present)
- World War 2 (1939-1945)
- Rights and Freedoms (1945 – the present)
- Popular culture (1945 – present)
- The environment movement (1960's – the present)

Home Economics – Food and Nutrition

Students plan and organise the preparation of a wide variety of foods. They explore principles of kitchen management, food presentation, nutrition and team work while planning and preparing a variety of dishes. The diverse influences of foods from a variety of cultures are studied and a variety of multicultural foods are prepared.

Assessment is from research assignments, practical demonstrations and management of practical work.

Students can choose Food and Nutrition for one or two semesters.

Information Processing and Publishing

Each unit of study consists of two topics. The topics have a practical basis and emphasise the development of skills and understanding in designing, making, and critiquing systems. Topics to be studied are Personal Publishing and Digital Publishing giving students skills in developing tasks using a variety of software applications. This is a Stage 1 subject and on successful completion students will gain 10 credits.

Mathematics

Students will develop their mathematical understandings, skills, knowledge and processes in Number and Algebra, Measurement and Geometry and Statistics and Probability, which is aligned to the Australian Curriculum.

This is encouraged through a variety of learning activities and will be assessed in each unit by a range of tasks including tests and investigations.

There are multiple levels of Mathematics at this year level; staff will make recommendations to students in regards to placement in Mathematics classes.

Physical Education/Health/Personal Learning Plan

Elective Semester 1, Compulsory Semester 2.

In this course students will study all three of the following areas:

Physical Education

This subject is activity based and includes the following activities: athletics, baseball, touch football, korfbal, European handball, Gaelic football, badminton, golf, soccer, volleyball and archery. Students also participate in a weekly fitness session involving interval training, cross country running, skipping and circuit work.

Health

Students undertake studies focussing on the development of personal confidence and interpersonal skills, so that they have greater control over factors that influence health. Topics covered include:

- Aerobic conditioning
- Body Systems
- Human growth and sexuality
- First Aid

Personal Learning Plan (Semester 2)

The Personal Learning Plan (PLP) is a compulsory SACE Stage 1, 10-credit subject. The PLP helps students plan for their future by helping them to make informed decisions about:

- The subjects they will study in Years 11 and 12, and any course outside of school
- Possible career choices and ideas for community service
- How best to prepare for their career options and goal setting.

Students must achieve a C grade or better to successfully complete the PLP, and they have opportunities to add further evidence of learning at any stage during their SACE studies.

Performance Standards

The Personal Learning Plan Subject Outline includes performance standards, which describe five levels of achievement that are reported with the grades A to E at the student's completion of the subject.

Science

Students will participate in a range of learning activities and be assessed on a variety of tasks including practicals, investigations, tests, worksheets, video reports and essays. Students will also be involved in project and inquiry based learning that focus on building STEM skills such as, problem solving and collaboration. Each semester some work will be taken from each of the four areas:

Semester 1

Biological Science – DNA & Genetics

Earth & Space Science - Universe

Chemical Science – Periodic Table

Physical Science – Motion & Energy

Semester 2

Chemical Science – Chemical Reactions

Earth & Space Science – Global Systems

Biological Science – Natural Selection & Evolution

Visual Arts

Students work in Practical and Theoretical areas from the following topics

Contemporary & Historical Artists

- Students study the work of artists who use the media or themes they are working in. This includes artists from Australia and other cultures throughout the world, ranging in a time span from historical to contemporary.
- Students investigate the work of a group of artists in a Historical context, and develop their skills in responding to art forms through analysis and evaluations.

Semester 1 and 2 will be a mixture of 2D and 3D Art

The practical course will be selected from the following areas:

Semester 1 focus on Ceramics, Street/Public Art and Drawing.

Semester 2 focus on Surrealism, Painting and Sculpture using recycled materials.

Vocational Education and Training

Students may have the opportunity to access Vocational Education and Training (VET) courses through the school. VET courses prepare students for employment in a range of industries. Students in year 10 may have the opportunity to experience Industry Immersion experience through a range of subjects, allowing them to explore how their school learning connects with a range of careers.

In 2022, Flexible Industry Pathways (FIPs) have been developed to support students progression from school learning to future employment opportunities. These FIPs have been developed in consultation with industry groups and recognise the pathways through school into VET programs and further study/University courses/employment.

Through the PLP and Year 10 work experience, students have the opportunity to further explore career options and develop a career plan that can be supported by VET courses.

Students can commence their VET training through:

- School based Apprenticeships/Traineeship
- School VET programs

Further information on VET is available through the Vocational Pathways Coordinator, Mrs Keatley

FLEXIBLE INDUSTRY PATHWAYS (FIPs)



Get a head start on your career

Bordertown High School
30 South Terrace
Bordertown SA 5268

Telephone: (08) 8752 1455
Fax: (08) 8752 1091

Email: dl.0894.info@schools.sa.edu.au
Website: www.borderhs.sa.edu.au