



**Woodenbong
Central School**

Year 9 2023

**Year 8 into 9
Transition Booklet**

Dear Students and Parents

We have reached a milestone in the educational journey. It is time to make some important decisions for your study over the next two years. These elective choices will provide opportunities to develop skills in areas of interest and may assist you in subject choices for Years 11 and 12 as well as vocational pathways for your future.

It is important for students to take this opportunity to read through the booklet with parents and carers, ask questions and discuss options with teachers and other students. This will ensure you have a good insight into each subject and what will be expected. Based on this information, you will be able to make informed decisions about your study in 2022 and beyond.

PLEASE NOTE THAT ALL SUBJECT SELECTIONS MUST BE SUBMITTED BY Wednesday, 25th August, 2021.

Please contact the school on (02) 66 351 281 if you or your family would like additional information and we can arrange to have a meeting.

With you in partnership on the learning journey,

Regards

Mr Mitchell Cross

Deputy Principal Relieving

Subjects for Years 9 and 10

The following subjects are compulsory:

- English
- Mathematics
- Science
- Geography
- History
- PD/H/PE

There are three subject lines from which students will select a subject for study in Years 9 and 10. These include:

Subject Choices	
Aboriginal Studies	Food Technology
Agriculture	Metal Technology
Commerce	Textiles Technology
Creative and Performing Arts (Visual Arts / Music)	Timber Technology
Marine and Aquaculture Technology	

Each elective is a combined class of Years 9/10 students.

Some of the elective subjects have fees payable in order to buy ingredients and materials used by students. **These fees must be paid by WEEK 6 Term 1, 2022.**

At the end of Year 10 the student's grades are submitted by the school to be recorded on their RoSA (Record of School Achievement). The RoSA is a **CUMULATIVE CREDENTIAL** in that it allows students to accumulate their academic results until they leave school, recording their Year 10 results and any Preliminary (Year 11) courses and their results.

Aboriginal Studies

Aboriginal Studies provides students with the opportunity to gain knowledge and understanding of Aboriginal Peoples of Australia, their cultures, and lifestyles. It is designed to be inclusive of all students and is of value to both Aboriginal and non-Aboriginal students.

Aboriginal Studies will be presented as a Year A or Year B pattern of study. For example:

Year A	Year B
Aboriginal Studies 1 (AB1)	Aboriginal Studies 2 (AB2)
CORE PART 1: Aboriginal Identities Options (3 of the following): Aboriginal Technologies and the Environment Aboriginal People and Sport Aboriginal Performing Arts Aboriginal Film and Television	CORE PART 2: Aboriginal Autonomy OPTIONS (3 of the following): Interaction with Legal and Political Systems Aboriginal Enterprises and Organisations Aboriginal Oral and Written expression Aboriginal People and the Media

TITLE: ABORIGINAL STUDIES 1 CODE: AB1

ABOUT THIS UNIT:

The focus of Core Part 1 is the diversity of Aboriginal cultures and identities and the factors that contribute to their development and expression. Students explore the social factors and experiences that affect identity and cultural expressions. Core Part 1 also develops knowledge and understanding about appropriate consultation protocols so that students are able to work effectively with their local Aboriginal communities.

Electives provide greater depth about the diversity of Aboriginal Identities in different areas of Australian life.

TITLE: ABORIGINAL STUDIES 2 CODE: AB2

ABOUT THIS UNIT:

The focus of Core Part 2 is Aboriginal Peoples and human rights, with emphasis on the importance of self-determination and autonomy.

Students explore the activities of organisations, movements and individuals who have worked towards Aboriginal autonomy, through the context of an integrated case study that focuses on:

- an Aboriginal response to an aspect of the content of Core Part 2 that demonstrates self-determination
- a broader community response to the selected aspect of content.

This unit will involve student research and consultation with Aboriginal people in the local community.

Assessment in Aboriginal Studies will be based on written and oral report, fieldwork and original research with the local community, media, performing arts current affairs, project work, computer and internet research and interpretation of graphical and digital research and representations of data and community perceptions.

COSTS and MATERIALS: Nil

Agriculture Technology – Fee \$10

Agriculture and its associated industries contribute significantly to Australia's economic, social, and cultural development and influence Australia's prosperity through investment, employment of skilled workers, consumption of products from other sectors of the economy, and export of raw products and processed goods.

Through the study of Agricultural Technology in Years 7–10 students develop knowledge, understanding and skills which enable them to contribute positively to their own lifestyle and to the social, economic, and environmental future of Australia. This course provides scope for students to explore the many and varied career opportunities in agriculture and its related service industries. It also provides students with an opportunity to experience aspects of an agricultural lifestyle through direct contact with plants and animals and a variety of outside activities.

The study of Agricultural Technology also develops knowledge and understanding about a range of agricultural practices. It develops:

- the ability to respond to human needs and emerging opportunities
- knowledge, understanding and skills in the management of plant and animal enterprises, the technology associated with these enterprises and the marketing of products
- ability to solve problems, plan, organise and conduct scientific investigations, research, collect and organise information, work as a member of a team and communicate information to a variety of audiences.

Students investigate and discuss the impact of agricultural practices on the basic resources of soil, air and water. The course provides opportunity for students to make responsible decisions about the appropriate use of agricultural technologies.

Commerce

The Commerce elective course for Year 9 and 10 gives students an opportunity to look at a range of topics dealing with money, consumer rights, and issues relating to preparing for life after school. There are no special requirements or additional costs for this subject. Commerce is a great way for students to gain an understanding of how to make the most of their money, how to protect themselves as young adults, their rights, and responsibilities under the law, and how to avoid some of the pitfalls that can cause grief for many teenagers and young adults. Students complete work and skills directly transferable to their senior studies for Year 11 and 12.

COSTS and MATERIALS: Nil

Creative and Performing Arts

Within this course, students can elect to complete a course of study based entirely on Visual Arts, entirely on Music, or a combination of the two courses – depending on their interests. Please see below for a description of what is involved in each of the courses within this elective:

Visual Arts - Fee \$15

In art making in the elective course, students will explore a diverse range of ideas and interests in the world that can be used as subject matter. Students will explore a range of ideas and interests in the world, in at least two of the areas of 2D, 3D and/or 4D forms.

Visual Arts encourages the creative and confident use of technologies including traditional and contemporary art forms and practices in digital media.

In Year 9/10, students make artworks that build a body of work, developed over time, using a wide range of materials and techniques and various investigations of the world.

Students continue to use their Visual Arts diary, and expand on their explorations of ideas and interests in the world. Visual Arts is an important subject in the school curriculum as it allows students a place for safe and creative expression, communication, exploration, imagination, and cultural and historical understanding of the world and events.

Music

The Stage 5 study course for Music consists of:

- **Concepts** - Aural skills are developed through the study of the concepts of music. A wide variety of musical styles are explored.
- **Learning Experiences** - Music skills are developed through performing, composing, and listening.

1. Performing involves developing knowledge, understanding and skills in the musical concepts through performing as a means of self-expression, interpreting musical symbols, and developing solo and/or ensemble techniques.

2. Composing involves arranging existing music and creating original music. Students will develop knowledge, understanding and skills in the musical concepts through composing as a means of self-expression, musical creation and problem-solving.

3. Listening involves analysis of music we hear in order to understand a wide variety of styles.

Food Technology - Fee \$40

The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing, preparation and their interrelationships, nutritional considerations, and consumption patterns. It addresses the importance of hygiene and safe working practices and legislation in the production of food. This subject also provides students with a context through which to explore the richness, pleasure and variety food adds to life.

This knowledge and understanding is fundamental to the development of food-specific skills, which can then be applied in a range of contexts enabling students to produce quality food products.

Students develop practical skills in preparing and presenting food that will enable the selection, and use of a variety of ingredients, methods and equipment.

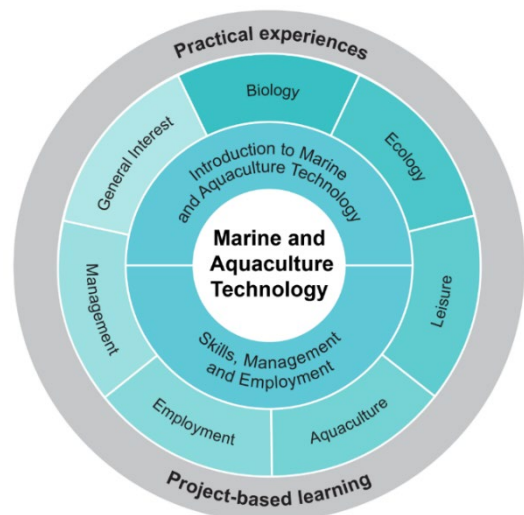
Marine and Aquaculture Technology – Fee \$20

Rational:

The Marine and Aquaculture Technology fits into an emerging field of study relating to sustainability of marine and related environments. The syllabus provides knowledge, understanding and skills that provide the opportunity for students to make informed arguments for the maintenance of biodiversity and the sustainable use of marine ecosystems. They will be involved in project development relating to coastal areas and other water-related environments, as well as water-related enterprises and leisure activities.

Marine and Aquaculture technology provides an educational context linked to the needs of a population based very much on its coast and waterways and which fosters links to tertiary study and vocational pathways. Further, this syllabus brings a wide range of marine-based leisure experiences to students in a safe setting. Marine and Aquaculture Technology provides for both practical and theoretical learning, honing students' acquired skills to solve real-life problems.

The course is built on 48 mini modules grouped into seven focus areas. This enables a range of students needs to be met as students can specialise by studying multiple modules from an individual focus area or can undertake a broad selection of modules across a range of focus areas.



Outcomes:

Students will develop:

- knowledge, understanding and appreciation of marine and aquatic environments
- knowledge, understanding and appreciation of the economical sustainability of aquaculture
- knowledge, understanding, skills and attitudes that promote ethical and sustainable practices in the use, management, and protection of the marine environment
- knowledge, understanding and skills in the responsible selection and safe use of materials, equipment and techniques used in aquaculture and marine and maritime activities
- knowledge, understanding and appreciation of the industries and organisations using, managing, and regulating aquaculture and the marine environment
- knowledge and skills in researching, experimenting, and communicating in marine and aquaculture contexts.

If you require any additional information please contact Mr Mitchell Cross (Science Department)

Metal Technology – Fee \$40

If a student intends to do Industrial Technology in Year 11 and 12, they should do Year 9 and 10 Metal Technology.

This elective caters for students who are “hands on” orientated, enjoy working in a workshop and a team, and who enjoy using a variety of machines that shape, join, or fabricate metals.

Students can make a range of projects depending on skill level, interest, and cost and these each become a part of their assessment mark. As students’ progress to the senior years these projects form the major study and a large part of their final mark.

Timber Technology – Fee \$40

Students in Year 9 continue making projects, improving their skills, and learning about machines used to produce projects (lathe, router bandsaw etc.). They learn how to draw one of their projects to scale using a drawing board and “T” square. Some of the projects include:

- Toolbox,
- Magazine rack,
- Rolling pin (lathe),
- Foot stool &
- Wall shelf.

A portfolio on two of their projects covers design and research to production and evaluation. Skills learnt in Year 9 assist in the making of a major project in Year 10.

Students in Year 10 produce a major project (usually a piece of timber furniture) and portfolio with two other assessment tasks through the year.

Textiles Technology – Fee \$40

A study of Textiles Technology provides students with broad knowledge of the properties, performance, and uses of textiles in which fabrics, colouration, yarns and fibres are explored.

Students will develop an understanding of the important role of textile designers in society. They will research innovations in textile manufacturing and the development of new textile products.

Project work that includes investigation and experimentation will enable students to discriminate in their choices of textiles for particular uses. Students will document and communicate their design ideas and experiences and make use of contemporary technology in their project work.

Completion of projects and associated portfolios is integral to developing skills and confidence in the manipulation and use of a range of textile materials, equipment and techniques.

Mathematics

What career are you thinking of when you leave school? What level of Mathematics do you require?

These are important questions to be asking now as your level of Mathematics in Years 9 and 10 determine the levels of Mathematics you will be able to do in Years 11 and 12. Based on your current results your teacher will advise you on your options. Always aim high.

Years 9 and 10	Years 11	Year 12	Careers
5.3	Extension 1 Advanced Mathematics	Extension 2 Extension 1 Advanced Mathematics	Engineering Marine biologist Biochemist Physicist Architect Maths teacher
5.2	Standard Mathematics If a 5.1 student is selecting this option, they must have completed additional 5.2 sub strands of Financial Maths, Linear and non-linear relationships, Area, Surface area and Volume, Trigonometry and Data and some of 5.2 sub strands of Equations and Probability	Standard 2 Mathematics Standard 1 Mathematics	Trades – Builder, Plumber, Mechanic, Electrician Armed forces Nursing Lab technician
5.1			

Subject Selection for Year 9, 2022

Name:

Please select your subjects for 2022.

Please indicate your first and second preference of elective choices in each line.

Line	1	2	3
Subject	<ul style="list-style-type: none"> ➤ Food Technology ➤ Timber Technology ➤ Marine Studies 	<ul style="list-style-type: none"> ➤ Metal Technology ➤ Textiles Technology ➤ Commerce 	<ul style="list-style-type: none"> ➤ Aboriginal Studies ➤ Agriculture ➤ Creative and Performing Arts (Visual Arts / Music)
My first choice			
My Second Choice			

Note: Due to timetabling constraints, all subjects may not be available in 2022.

Student signature: _____

Parent/Carer signature: _____

Please return this page before **Wednesday 25th August, 2021**