



RANGITIKEI COLLEGE

YEAR 10

COURSE OPTIONS

2023



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INTRODUCTION

This guide gives you and your parents/caregivers information about option courses that may be available for Year 10 students in 2023. Use this information to help you make informed decisions about what you will do next year, alongside the compulsory English, Mathematics, Physical Education and Health, Science, Social Studies and Māori courses. Remember to choose four options, two per semester (you will select more than 4 in case your first choices don't happen due to small numbers, or they run at same time etc).

GREAT OPTION CHOICES - Think CAREFULLY about your choices.

Choosing options is a very important decision. Avoid choosing an option just because your friends are. Ask yourself the following:

- What am I good at?
- What sorts of things interest me most?
- What new knowledge would I like to gain?
- What new skills will be important for me in the future?

ABILITY + INTEREST + CAREER GOALS = GREAT OPTION CHOICES

What else should you do?

- Discuss your options with your whānau/caregivers
- Discuss your options with your Academic Mentor
- Discuss your options with senior students
- Discuss your options with our School Careers Adviser, Mrs Michelle Graham

Complete the MyMahi Pathways survey then visit www.careers.govt.nz

- Visit the school website and look at Year 11-13 courses
- Enter your options on the Year 10 Option Form. **Choose four options - two per semester.** Māori Studies is the only option that can be taken as a full year course. You can choose to take it in both Semester 1 and Semester 2. You should approach this option selection process as important with a deadline to be met. If you are late making your selections, you may find your choices limited as some courses will fill very quickly.

INTRODUCTION TO RURAL STUDIES

This course involves looking at the farming in the Rangitikei and beyond. Animals such as dairy cows, beef cattle and sheep will be studied as well as the pasture and crops these animals require. The class will also focus on soils and how to best maintain them as well as look at future careers in Agriculture. There will be a field trip.

Students will learn:

- Careers in Agriculture
- Pasture & Crop Production
- Animal Production
- Genetics and reproductive technologies
- Environmental impacts and sustainable options



ART

This is a half year course and is a hands-on exploration of creativity, collaboration, communication and critical thinking (4C's). We assess the 4 C's so you have the freedom to explore the techniques and skills whilst taking risks developing your sense of creativity.

The course involves drawing, painting, photography, collage, some research, and possibly printmaking. You will learn new skills in all these areas as well as how to develop ideas, colour theory, symbolism in identity, portraiture and build a visual diary. It is hoped that you have a passion for Art and a strength in hands on creativity, but if you don't that is fine too all are welcome.

Students will learn:

- Methods and techniques in drawing, painting, photography, collage and print-making
- Investigation into portraiture, symbolism, identity and artists
- Colour theory - how colours work
- How to plan and execute original work.



BUSINESS STUDIES

This course gives you the chance to develop and market your own product. You will also have the chance to get a taste of what it means to run your own business.

Students will learn:

- What it means to be an entrepreneur
- The difference between invention and innovation
- The four Ps of marketing
- The production process
- Roles in businesses
- How to prototype a product for a trade show



CONSTRUCTION

This course introduces you to a range of woodworking skills making use of hand tools and some of the powered equipment. This course will support and give you the confidence to produce quality practical projects, learning the essential skills of marking out, cutting and assembly as well as learning to work safely. There is an opportunity to complete 10 Level 1 Unit Standard credits. The Safety in the Workshop and practical processes covered will provide a good progression for those interested in apprenticeships in the carpentry, furniture making and architecture trades.

Students will learn:

- Basic sketching
- How to read and understand plans
- Creating a cutting list of materials
- Manufacturing
- Hand tool and some machine tool usage
- Safety
- Finishing techniques
- Emphasis is on practical activities



DANCE

This is a half-year course that encourages physical exploration of creativity, collaboration, communication and critical thinking. You have the freedom to explore dance techniques and skills whilst taking risks developing your sense of independent creativity.

Dance helps you develop a sense of identity by discovering how your body moves. You will learn a variety of different genres and have plenty of opportunities to choreograph your own routines. We will help build up the essential skills of working independently, working in small groups and working as a whole class. It is important that you become self-driven and develop a sense of confidence over time. You will gain a good progression into NCEA Performing Arts, Drama and/or Dance by fostering your love of practical subjects that allows you to explore your creative side.

Students will learn:

- A variety of dance genres
- Performance skills
- How to develop choreography
- Elements of dance
- Collaborating with others

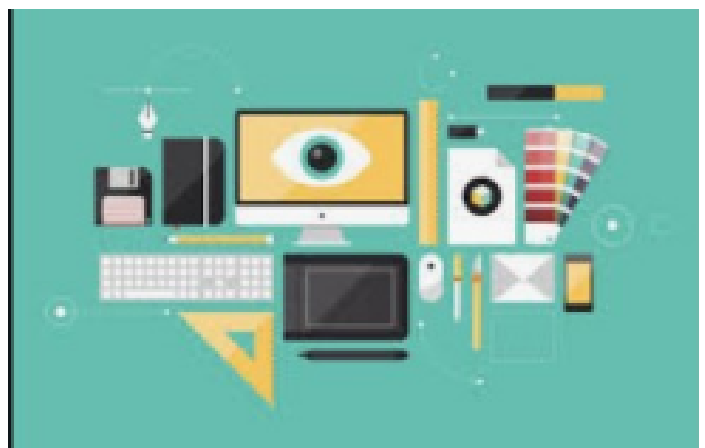


DESIGN (Design and Visual Communication)

DVC is about creativity, imagination and human-centered design. If you like to design objects, buildings, or learn about how we shape our physical environment to reflect who we are – then DVC is for you. You will learn how to communicate your ideas by sketching, modelling, and digital drawing. You will also learn about some of the occupations within the creative design industries.

Students learn:

- Sketching, drawing and design skills
- Modelling using the 3D printer



DRAMA

This is a half year course and is a hands-on exploration of creativity, collaboration, communication and critical thinking. We assess the 4 C's so you have the freedom to explore the techniques and skills whilst taking risks developing your sense of creativity.

This course will help you develop drama techniques and skills as you learn about the elements and conventions of dramatic performance. You will have the opportunity to devise and perform as you prepare for NCEA Level 1 Drama. A willingness to see things through others' eyes is a must, as you will learn to perform in front of an audience.

Students will learn:

- **Creativity** respond to situations and seek solutions
- **Confidence** act and react to situations and to people
- **Communication** expression of ideas to others
- **Compassion** thinking from another's point of view
- **Culture** exploration of difference and unity
- **Collaboration** work with others on a shared event
- **Critical Thinking** evaluation of evidence to guide decision making
- **Challenge** being outside of the comfort zone



ENGINEERING

This course introduces you to the development of practical solutions to everyday problems. During the course you are introduced to a range of engineering skills making use of hand tools and machinery.

Students will learn:

- Good workshop habits and practice
- Basic engineering hand tool skills
- Basic machinery use skills
- Safety
- Time and project development



HOSPITALITY

This course introduces you to the basic skills required in meal planning, practical cookery and kitchen safety. You will gain the necessary knowledge and skills to take Hospitality at NCEA Level 1. This course requires focus and commitment.

Students will learn:

- Kitchen etiquette using safe and hygienic practices
- Develop , prepare and present a two course meal
- Budgeting and preparation of a meal
- Basic kitchen skills like cutting, slicing, frying and baking
- More specific skills around the preparation of eggs, sauces and potatoes.



HORTICULTURE

This course is an introduction to Horticulture and will give you a lifelong appreciation of growing plants successfully for profit or pleasure. Hands-on growing of plants from seeds and parts of plants, as well as theory aspects of the successful growing of plants will be taught.

Students learn:

- Seeds ● Cuttings
- Soils ● Weeds
- NZ Native Plants
- Conservation
- Uses of Plants ● Plants for food (vegetables, herbs, fruit)



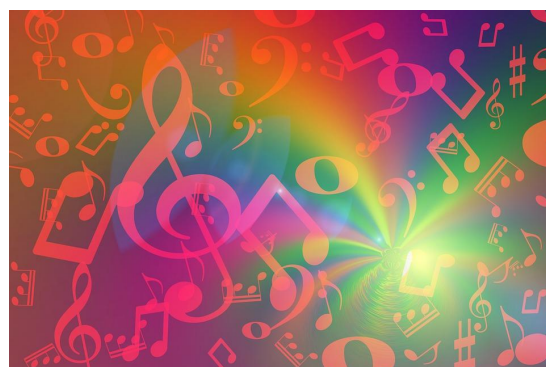
MUSIC

This is a half year course for students interested in developing practical and academic music skills in preparation for possible future study at senior levels.

You will learn to read, research and compose (write your own music) various genres of music. In practical music, you will be expected to study an instrument with a school tutor and/or a private tutor. Participation in a college musical group is encouraged. Level 1 credits are available if you reach the required standard.

Students will learn:

- Play an instrument
- Compose music in a range of different styles using music technology software
- Perform to an audience as a soloist and as part of a group
- Music theory
- Analyse music in different styles

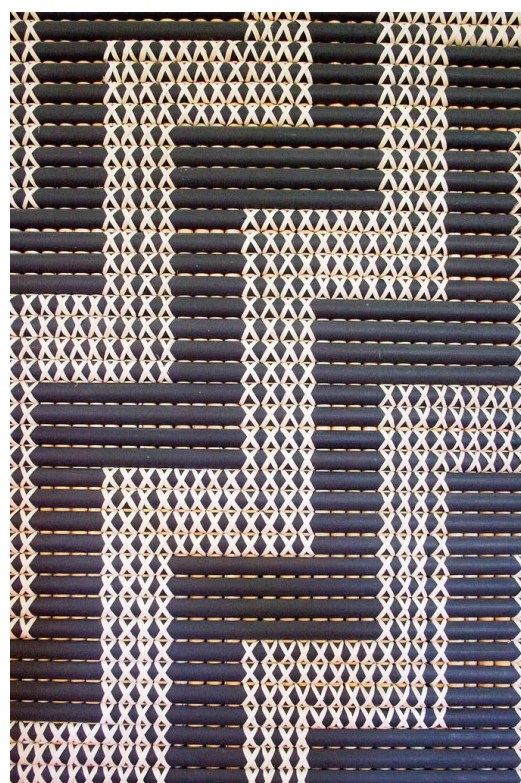


MĀORI STUDIES

This course can be taken as a single semester option or full year course. It has been developed for students who are interested in learning more about Te Ao Māori and the opportunity to gain credits for NCEA Level 1 as well.

Topics may include but not limited to the following:

- Describe protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa (Level 1, 2 credits)
- Describe the terms associated with whakapapa and use them within a family structure (Level 1, 2 credits)
- Demonstrate knowledge and skills of components of performing arts (Level 1, 3 credits)
- Demonstrate knowledge of people associated with Māori performing arts (Level 1, 3 credits)
- Demonstrate knowledge of the origins of Māori performing arts discipline and events (Level, 4 credits)
- Demonstrate knowledge of whakairo (Level 1, 5 credits)



Other topics may be included but not limited to:

- **Cultural Diversity** - A study of local iwi, hapū and marae designs that depicts a story about its past and how these stories continue today.
- **Māori protest and civil rights** – Explore local and national protest movements.
- **A King's Tale** – The establishment of the King Movement in NZ and why?

TEXTILE DESIGN

This course will develop your skills in research, design, sewing techniques and evaluation. Your aim will be to create a product to be proud of by giving it your very best effort. You will practice identifying a need, researching to solve the need, trialling and testing to develop a mockup to solve the need and evaluate the outcome against the need.

Students will learn:

- Understanding of the design process
- Design drawings and pattern development
- Use of a sewing machine to develop sewing skills
- Pattern and fabric knowledge
- Planning for practice
- Evaluating your work



