## KingsWay School

To be a Christian community of learning that nurtures young people towards their full potential as servant leaders in the Kingdom of God

## Junior Secondary <br> Option Subjects Handbook

## Year 10 2024



## Contents

Message from the Executive Principal ..... 3
Mission Statement. ..... 4
Vision ..... 4
Message from Deputy Principal Middle Years .....  4
Key Contacts .....  5
How to select options for next year using KAMAR ..... 6
Subject Selection - Timeline ..... 6
Course Planner ..... 7
Year 10 Curriculum ..... 9
Core Subjects ..... 9
Optional Subjects. ..... 11
Course Pathways ..... 15
Arts Faculty. ..... 15
Biblical Studies Faculty ..... 15
Business Faculty ..... 16
English and Languages Faculty ..... 16
Mathematics Faculty ..... 17
Physical Education Faculty ..... 17
Science Faculty ..... 18
Social Sciences Faculty ..... 18
Technology Faculty. ..... 19

## Message from the Executive Principal

Junior Secondary students are in the unique position of transitioning between early adolescence and adolescence. The Junior Secondary includes the most appropriate learning experience of Middle School, while ensuring they are prepared for Senior School.

This booklet provides the information necessary for students and parents to make informed decisions regarding subject choices for 2024.

Some special features of our Junior Secondary curriculum are:

- A varied range of subjects to meet the needs of individual students
- A combination of compulsory all year subjects and Year 10 semesterised option subjects
- Clear pathways equipping students for Senior School
- A strong emphasis on literacy, numeracy, wellbeing, special character and academic achievement engagement

I recommend Junior Secondary students discuss their course options with parents and teachers to enable them to make informed choices based on sound information and advice.

The leadership of the Junior Secondary and Cherie Perrow at KingsWay are available to offer further assistance with subject choices. We encourage all students and parents to prayerfully and carefully pursue this whole process of subject selection, pathways and career options. Please contact the Deputy Principal of Middle Years if you have any suggestions on how KingsWay can improve or streamline this process.

Graeme Budler
Executive Principal


## Mission Statement

To be a Christian community of learning that nurtures young people towards their full potential as servant leaders in the Kingdom of God.

## Vision

Our vision is for students to be:

- Confident
- Connected
- Actively Involved
- Lifelong Learners


## Message from Deputy Principal Middle Years

The Junior Secondary curriculum includes compulsory all year subjects and Year 10 option subjects. This programme provides a wide range of learning opportunities needed to equip our young people now and as they progress into the Senior School. Choosing subjects is an exciting opportunity that warrants spending time thinking, praying and having discussion between parents and their children.

Year 10 is a time when you can explore options without committing yourself to subject pathways. Keep in mind the interests and strengths that God has given your child. If you anticipate choosing Spanish or Music in Year 11, we recommend taking it in Year 10 as these subjects have prerequisites.

The New Zealand Curriculum requires students to have learnt in at least two of the Arts disciplines over the course of Years 9-10. For this reason, if your child has only learnt in one of the Arts disciplines during Year 9, they will be required to learn in at least one other different Arts discipline during Year 10. Students that this applies to, and who do not select one of our Arts option subjects, will be required to take an approved Arts Wider Learning option in 2024.

Please choose carefully as we have limited scope to make changes once next year's timetable is established. Final choices are confirmed at the end of this year and few changes can be accommodated once the new year commences.

It is normal not to be sure of a future direction yet, however, it is good to understand pathways from Year 10 into Senior School and NCEA. If you want to look at this in more detail, please refer to the Senior School Options Handbook on the school website - go to the Senior School course selection page.

Vanessa Gatman<br>Deputy Principal Middle Years

Paul Miller
Head of Junior Secondary

## Key Contacts

Should you have any questions concerning option choices, please feel welcome to contact any of the following:

Deputy Principal Middle Years
Head of Junior Secondary
Head of Careers and Pathways: Cherie Perrow
Principal's Nominee (NCEA questions)
vanessa.gatman@kingsway.school.nz
paul.miller@kingsway.school.nz
cherie.perrow@kingsway.school.nz
principalsnominee@kingsway.school.nz

We trust that God will lead you and your children as you make the important decisions.


Vanessa Gatman
Deputy Principal Middle Years


Paul Miller
Head of Junior Secondary

## How to select options for next year using KAMAR

Option selection is done via the parent portal on the school's KAMAR student management system. Follow the steps below:

1. Login to the Kamar Parent Portal: kamar.kingsway.school.nz
2. If you do not have your login details, please email notices@kingsway.school.nz.
3. In the portal you will see a menu bar across the top of the screen. Choose "Course Selection" from this.
4. Once in the course selection screen, choose one course from each column. Select courses from left to right, and in order of preference from most preferred to least preferred. If you require more information about a course, please refer to the relevant section of this Option Subject Handbook.
5. Make sure you select a subject in each of the 6 columns, including the "alternate" column.
6. Remember to click "save" at the bottom of the screen when you have completed your selections. You can re-enter this screen and change the subjects selected if needed. Remember to click "save" again when finished. Courses can be altered up until close off day on Friday, 28 July.
7. If you have successfully logged into the portal, but are experiencing difficulties entering your subject selections, you can email angela.andrew@kingsway.school.nz for assistance.

## Subject Selection - Timeline

| Thursday, 20 July 2023 | Options Evening <br> - Subject selection goes 'live' <br> - Students who will be in the Junior Secondary in 2024 select their option choices using the KAMAR portal |
| :---: | :---: |
| Friday, 28 July 2023 | - Option subject selection complete by 4 pm . <br> All subject selections must be complete by this time - the KAMAR portal will close for selections so that the 2024 timetable can be created. |
| December 2023 | - Student placement in option subjects confirmed and caregivers notified |

## Course Planner

Use this graphic to organise your investigation into possible careers and study options.
Course Pathways (*= Compulsory)

| Faculty | Year 10 | Year 11 | NCEA Level 2 | NCEA Level 3 |
| :---: | :---: | :---: | :---: | :---: |
| Arts | Dance | Dance | Dance | Dance |
|  | Drama | Drama | Drama | Drama |
|  | Music | Music | Music | Music |
|  | Visual Art | Visual Art | Visual Art - Paint | Visual Art - Paint |
|  |  |  |  | Visual Art - Printmaking |
|  |  |  |  | Visual Art - Design |
| Biblical <br> Studies | Biblical Studies * | Biblical Studies * | Biblical Studies * | Biblical Studies * |
|  |  | Religious Studies | Religious Studies L2 |  |
| Business | Commerce | Accounting | Accounting | Accounting |
|  |  | Business Economics | Business Economics | Economics |
|  |  |  |  | Business Studies / Young Enterprise |
| English and Languages | English* | English* (ENG) <br> English Core* (ENC) <br> Second Language <br> English (SLE) | English (ENG) <br> English Core (ENC) <br> Second Language <br> English (SLE) | English |
|  | English to Speakers of Other Languages (ESL) | English to Speakers of Other Languages (ESL) Second Language English (SLE) | English to Speakers of Other Languages (ESL) Second Language English (SLE) | English to Speakers of Other Languages (ESL) |
|  |  |  | Media Studies | Media Studies |
|  | Spanish | Spanish | Spanish | Spanish |
| Mathematics | Mathematics* | Mathematics* (MAT) | Calculus | Calculus |
|  |  | Mathematics with Numeracy* (MAG) | Statistics | Statistics |
| Physical Education | Health* |  |  |  |
|  | Outdoor Pursuits |  | Outdoor Education | Adventure Based Leadership |
|  | Physical Education* | Physical Education (PEC)* | Physical Education | Physical Education |
|  | Physical Education Studies | Physical Education Studies (PES) |  |  |
| Science | Science* | Science Continuing (SCC) <br> Science General (SCG) |  | Earth and Space Science |
|  |  |  | Biology | Biology |
|  |  |  | Chemistry | Chemistry |
|  |  |  | Physics | Physics |


| Faculty | Year 10 | Year 11 | NCEA Level 2 | NCEA Level 3 |
| :---: | :---: | :---: | :---: | :---: |
| Social Science | Social Studies* | Geography | Geography | Geography |
|  |  | History | History | History |
|  |  |  | Travel and Tourism | Travel and Tourism |
|  | Future Focus |  |  |  |
| Technology | Design and Visual Communications | Design and Visual Communications | Design and Visual Communications | Design and Visual Communications |
|  | Digital Technology |  |  |  |
|  | Computational Thinking | Digital Technology | Digital Technology | Digital Technology |
|  | Hard Materials Technology | Hard Materials Technology | Hard Materials Technology | Hard Materials Technology |
|  | Hospitality | Hospitality | Hospitality | Hospitality |
| Gateway ILP |  |  | Gateway | Gateway |
|  | Independent Learning Programme (ILP) | Independent Learning Programme (ILP) | Independent Learning Programme (ILP) | Independent Learning Programme (ILP) |

† See www.careers.govt.nz keyword "Tools to help you" for more information

## Year 10 Curriculum

All students learn seven compulsory core subjects in Year 10. In addition, students select four option subjects. These option subjects run for one semester, two in the first half of the year and two in the second half.

## Core Subjects

## Core subjects in Year 10 are:

- Biblical Studies
- English
- Health
- Mathematics
- Science
- Social Studies
- Physical Education


## Year 10 - Biblical Studies

Biblical Studies is designed to develop a foundation of Biblical knowledge that equips students to think and evaluate from a Christian perspective. Students are encouraged to "own" their faith and engage with the world in which they live. Topics covered include:

- Biblical Metanarrative
- The Life of Jesus - through the Gospel of Mark
- The Big Questions
- Soul Tour


## Year 10 - English

English focuses on students learning to use spoken and written language effectively. The course involves practise in six main skill areas: reading, writing, speaking, listening, viewing and presenting, through the use of a wide variety of literature and texts. Students will develop both creative and analytical writing skills, create an oral presentation, and be exposed to film and other works as they seek to lay firm foundations for NCEA success.

## Year 10 - Health

Health explores contemporary health issues from a Christian perspective and aims to equip students with the knowledge and understanding to make informed and wise decisions. The programme includes topics such as personal identity and differences, financial management, and study skills. A strong emphasis of the course is also linking in with careers/pathways through investigating industries and exploring the changing workplace. This will link in closely with the end of year careers programme.

## Year 10 - Mathematics

Mathematics students are taught mathematical skills and processes which form the foundation for NCEA Mathematics and Statistics. Students are encouraged to engage with material through a variety of methods
such as class teaching, small workshops, peer study and group collaboration. They experience a variety of activities and tasks to develop their skills and understanding of key vocabulary. A focus of the course is to develop their ability to use and apply mathematical skills to real life contexts. The following topics will be covered over the course of the year:

- Number
- Financial Mathematics
- Pythagoras and Trigonometry
- Statistics
- Probability
- Algebra
- Algebraic Graph


## Year 10 - Science

Science is an enjoyable and practical course which develops skills and knowledge gained in earlier study. Students will study a variety of engaging contexts across all scientific disciplines in preparation for further study. They will cover:

- Scientific skills
- Forces and Motion
- Atomic Structure and Chemical Reactions
- Human Body Systems
- Electricity
- Reproduction and Genetics
- Earth Systems and Environmental Ecology

Students will apply these scientific concepts in school trips to Rainbow's End in Term 2 as well as Rangitoto Island in Term 4.

## Year 10 - Social Studies

Social Studies offers an understanding of people, places, cultures, histories and the economic world within and beyond New Zealand. Throughout the course students develop the knowledge and skills to understand and contribute as good stewards in our local and global communities. We pray that students will think about their role and purpose in this world that God has created. Examples of contexts include:

- Gallipoli \& NZ identity
- Early Auckland \& NZ Government
- Human Rights \& Social Justice
- Kaitiakitanga (Care of Creation)


## Year 10 - Physical Education

Students actively participate in a wide range of physical activities from invasion games, net games and team sports. They develop skills and acquire knowledge for practical application in sport and life. The course is based around themes of interpersonal skills, communication and positive contributions to team performances.

## Optional Subjects

While students will do four of these subjects, we ask that you select SIX from list below - in order of preference with the fifth and sixth subjects being BACKUP choices. Subject costs are indicative and will be confirmed towards the end of Term 4 this year.

Please also take note that the New Zealand Curriculum requires students to have learnt in at least two of the Arts disciplines over the course of Years 9-10. For this reason, if your child has only learnt in one of the Arts disciplines during Year 9, they will be required to learn in at least one other Arts discipline during Year 10. Students that this applies to, and who do not select one of our Arts option subjects, will be required to take an approved Arts Wider Learning option in 2024.

The approximate cost for each subject is based on the 2023 subject costs. Confirmed 2024 subject costs will be published on the school website before the end of Term 4 this year.

| Curriculum Area | Option Subject |
| :--- | :--- |
| Arts | Dance |
|  | Drama |
|  | Music |
|  | Visual Art |
| Business | Commerce |
| English and Languages | Spanish |
| Physical Education and | Outdoor Pursuits |
| Health | Physical Education Studies |
| Sechnology | Future Focus |
|  | Computational Thinking / Robotics |
|  | Design and Visual Communications |
|  | Digital Technology |
|  | Hard Materials |
|  | Hospitality |

## Arts

## Year 10 - Dance (10DAN)

Dance is a highly practical course in which students will develop their technical abilities, performance skills, and choreographic skills. Opportunities include contemporary and jazz performance, Hip-Hop, Disco, and Samoan Sasa, as well as group choreography. Students will establish a base knowledge of dance terminology and begin experimenting with innovative dance making. There is also the opportunity to perform class work in the annual KingsWay School Arts Week in Term 3.

Approx. Cost: $\$ 50$

## Year 10 - Drama (10DRA)

Drama allows students to unlock and explore their creative potential through the medium of dramatic performance. Students learn and develop their proficiency with an actor's basic tools; improvisation, dramatic techniques and devising. Year 10 Drama provides flexibility and room for the students to develop pieces in various outlets and forms.

Approx. Cost: \$20

## Year 10 - Music (10MUS)

Year 10 Music builds on the skills and techniques learned during the Year 9 Music Course. Students will be given opportunities to deepen their understanding and further develop their abilities in the areas of composition, performance, and theory concepts. Students will be exposed to music software programmes and technologies.
Prerequisites: Year 9 Music or must play an instrument (voice is an instrument)
Approx. Cost: \$10

## Year 10 - Visual Art (10ART)

Students will study several artists and techniques from around the world. They will show an influence of these artists while creating their own work. A variety of media are used to generate, develop, and clarify their ideas.

Approx. Cost: \$125

## Business

## Year 10 - Commerce (10COM)

Commerce is an introduction to the subjects of Business Studies, Accounting and Economics. Having an understanding of the basics of business operation such as Market Research and Marketing as well as producing simple financial documents is a valuable skill. The course integrates a Biblical worldview of business and what the Bible says about financial success. It also aims to give students a real-world financial education experience. Through the Banqer online simulation, topics such as budgeting and insurance, careers and Kiwisaver, flatting and home ownership are covered as well as different investment options such as the sharemarket.

Approx. Cost: \$39

## Languages

## Year 10 - Spanish (10SPA)

Year 10 Spanish builds on the Year 9 Spanish course and will enable students to communicate in Spanish about aspects of their own background and immediate environment in a more extended way. Hispanic culture is explored within the following topics: my school, my family and friends, my city, food and special events. Students will also have the opportunity to visit a Mexican restaurant and connect with students from a Spanish speaking country.

Approx. Cost: \$40

## Physical Education and Health

## Year 10 - Outdoor Pursuits (100DP)

Outdoor Pursuits is designed to include practical skills and provide opportunities for students to have new experiences outside of their comfort zone. Students will build strong peer relationships as they interact with others in the course. Confidence-building is an important part of the program as students learn that they are capable of things they never thought possible. Students will develop risk assessment and management skills. All of this is done in an outdoor setting within a context of connecting with God in the outdoors.

Approx. Cost: \$100

## Year 10 - Physical Education Studies (10PES)

Students will actively participate in a range of physical activities, with a specific skill learning focus in tennis. They will develop foundational understanding of training related to their own exercise goals, as well as principles of skill learning, and applied sports psychology. The course involves 50\% practical and 50\% theory learning.

Approx. Cost: \$

## Social Sciences

## Year 10 - Future Focus (10FUT)

Future Focus is a team-based programme that would best suit creative thinkers who have high literacy levels and enjoy working in a team. This course focuses on creative, critical and ethical problem solving, collaboration and design. In this course, students research a topic relating to real-life issues and set about designing solutions. This course has a futuristic focus and students have an opportunity to share their ideas. This option could be a stepping stone to participating in the Future Problem-Solving NZ and international competitions.

## Technology

## Year 10 - Computational Thinking / Robotics (10CTH)

Students will extend their knowledge in computational thinking through hands on learning experiences in software programming and problem solving. They will use different interfaces to code and control devices such as robots and drones solving a variety of interesting challenges. Students work collaboratively to design and create solutions to problems through digital methods, learning to use an organised approach for testing and debugging. This course suits all student levels, from those who have not had exposure to robotics before, through to those who are advanced. Problem-solving approaches taught in this course are transferrable to other areas of life.

Approx. Cost: \$27

## Year 10 - Design and Visual Communication (10DVC)

The Year 10 Design and Visual Communication (DVC) programme is a foundation course which leads onto the Year 11 DVC course. This is intended to provide secondary students with a well-balanced, practically orientated course that develops lifelong skills in Design and Engineering. The Year 10 course enables students to learn the elements of graphic design in the domain of Technology exploring product and spatial design. Students will require a BYOD that meets the 'High Performance Use' specs as outlined in the school BYOD Information.

Approx. Cost: \$70

## Year 10 - Digital Technology (10DGT)

Digital Technology develops computer skills and knowledge. Students have the double benefit of being prepared for Senior School computer-based courses and developing computer literacy. This course covers elements from the following Digital Technologies Areas:

- Digital Concepts and Tools
- Digital Society
- Business Technology
- Digital and electronic environment and systems

There will be a particular focus on Microsoft Excel and an introduction to Python coding. This will include skills in programming logic, and coding conventions and practices. Students will require a BYOD that meets the 'High Performance Use' specs as outlined in the school BYOD Information.

Approx. Cost: \$12

## Year 10 - Hard Materials (10HMT)

The Year 10 Hard Materials Technology programme follows the New Zealand Technology Curriculum requirements of Technological Practice, Technological Knowledge and Nature of Technology using a problemsolving approach.
Students will have the opportunity to complete two practical projects while developing knowledge and skills that enable them to form, transform and work with resistant materials. They will also learn to develop and use technical drawings, to create both conceptual and prototype plans for technological outcomes that solve problems and opportunities for real world needs.
This is a well-balanced, problem solving and practically orientated course that develops lifelong skills, stimulates self-esteem and confidence, and generates a sense of a pride in paying attention to detail.

Approx. Cost: \$50

## Year 10 - Hospitality (10HOS)

Hospitality integrates essential foundations for the hospitality industry. Students will:

- acquire general terminology in food commercial cookery
- learn about good nutrition, food safety and hygiene and how to incorporate these in fast foods
- make and serve various healthy fast foods suitable to be sold
- prepare dishes
- implement good knife skills
- prepare and serve an afternoon tea - one of the highlights in this course which includes planning, preparing and serving the afternoon tea

Approx. Cost: \$110

## Course Pathways

Course pathway diagrams are shown below. For more information about NCEA courses please see the Senior School Options Handbook on the school website - go to the Senior School course selection page.

## Arts Faculty



## Biblical Studies Faculty



$\square$ University Approved Subject

## English and Languages Faculty




Physical Education Faculty



## Social Sciences Faculty



## Technology Faculty



