

Wellington High School Te Kura Tuarua o Taraika ki Pukeahu

Year 10 Course Choices for 2021

Contents

Overview and choosing your subjects	3
Courses & Pathways	4—5
Compulsory courses	
English	6
Health and Physical Education	6
Mathematics	7
Science	7
Social Studies	7
Option Courses	
Arts	
Art	8
Drama	8
Music	8
Languages	
Chinese (Mandarin)	9
Japanese	9
Spanish	9
Te Reo Māori	9
Te Reo Māori Immersion	10
English Language	10
Physical Education	
Sport Science	11
Social Sciences	
Business Studies	12
Classical Studies	12
Media Studies	12
Technology	
Computing	13
Design & Visual Communication (DVC)	13
Fashion	13
Industrial Art Technology	14
Food Technology	14
Design Technology Workshop	14
Planning sheet	15

OVERVIEW

Year 10 builds on the knowledge and skills developed in Year 9.

Compulsory Courses	Option Courses
The following subjects are compulsory . With your rōpū class, everyone does:	Language options run for a full year; all other options are half year courses.
 English Health & Physical Education Mathematics Science Social Studies 	Choose your language for the full year, and two other options If you DO NOT want to study a language next
	choose four options. - choose four options.

Choosing your option courses

Some Year 11 courses have entry requirements. This means that you have to take the Year 10 option in order to continue to take it in Year 11, or you will need to make special arrangements with the teacher or Head of Faculty. These subjects are Art, Drama, Music, Fashion, Design & Visual Communication, Chinese, Japanese, Māori, and Spanish.

Make sure that you talk to your teachers and caregivers if you are not sure about your choices.

We cannot meet every combination. However, we make every effort to try and satisfy all combinations. If not enough students choose a particular subject then it will not be possible to offer it.

Your rōpū teacher will talk to you as you return your option requests. If there are problems that you cannot solve, go and see your Dean, or you can make new choices.

COURSES & PATHWAYS

Arts Faculty

ART, PAINTING, PHOTOGRAPHY, DRAMA, DESIGN & MUSIC

Y10	Drama Music Visual Arts	L1	Arts – fine arts focus Arts – digital media focus Drama Music	L2	Design Printmaking Sculpture Painting Photography Drama Theatre Studies	L3	Design Printmaking Sculpture Painting Photography Drama Theatre Studies
					Music Painted Word		Music Painted Word

English Faculty

ENGLISH LITERATURE

Y10 English	L1	English Classical Studies with English	L2	English English with Science Fiction English for Writers English with Religion English for a Sporting World Painted Word Classical Studies with English English Project Based	L3	English English and Philosophy English Skills Painted Word
-------------	----	--	----	---	----	--

Languages Faculty

CHINESE, ENGLISH LANGUAGE, TE REO MĀORI & SPANISH

Pre-NCEA	Beginner English Language Foundation English Language			
Y10 Chinese Japanese Spanish Te Reo Māori English Language	Chinese Pre-Intermediate English Language Japanese Te Reo Māori Spanish Māori Performing Arts Chinese Intermediate English Language Japanese Māori Performing Arts Te Reo Māori Spanish Māori Performing Arts Te Reo Māori Spanish			

Mathematics Faculty

ALGEBRA, STATISTICS, CALCULUS & NUMERACY

, ,	.,	·, · · · · · ·					
Y10	Mathematics	L1	Mathematics Numeracy for English Language learners Numeracy	L2	Mathematics Finance	L3	Mathematics Calculus Statistics Finance

Physical Education & Health Faculty

OUTDOOR EDUCATION, SPORT SCIENCE, HEALTH & RECREATION



Health
Education
Physical
Education
Sport Science

L1

Health Education Outdoor Education Sport Science Recreation Basketball

L2

Health Education Outdoor Education Sport Science Recreation Basketball

L3

Health Education Outdoor Education Sport Science Recreation Basketball

Science Faculty

SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS & HORTICULTURE



Science

L1

Science Science for English Lang. Learners Horticulture

L2

Biology Chemistry Physics Earth & Space Science Horticulture Science

13

Biology Chemistry Physics Earth & Space Science Horticulture Science

Social Sciences Faculty

HISTORY, GEOGRAPHY, MEDIA, CLASSICS, SOCIAL STUDIES

Y10

Business Studies Classical Studies Media Studies Social Studies

L1

Business Studies Geography History Media Studies Classical Studies with English

L2

Business Studies Geography History Moving Image Culture Classical Studies with English Psychology Journalism Papa Taiao ı ٦

Economics
Geography
History
Moving Image Culture
Classical Studies
Psychology
Journalism
Papa Taiao
Sociology

Technology Faculty

DIGITAL TECH, DESIGN, ELECTRONICS, ENGINEERING, FOOD & FASHION

Y10

Computer Science Digital Media Design Tech Workshop DVC Fashion Food Tech

L1

Mechanical
Engineering
Electronics
Computer Science
Digital Media
Design Visual
Communication
General Business
Computing
Fashion
Food Technology
Hospitality
Furniture and
Cabinet Making

12

Mechanical Engineering Electronics Computer Science Digital Media Design Visual Communication General Business Computing Fashion Barista Food Technology Hospitality Furniture and Cabinet Making Practical Workshop Sonic Arts Computer Networking

L3

Electronics
Computer Science
Digital Media
Design Visual
Communication
Fashion
Food Technology
Hospitality
Practical Workshop
Sonic Arts

YEAR 10 COMPULSORY COURSES

Wellington High School delivers a rich junior curriculum. Through its design and delivery, it encourages students in Year 9 and Year 10 to make connections between what they learn in compulsory subjects. Specialist Mathematics, Social Sciences, English and Science teachers collaboratively plan units of work. Curriculum is often integrated through a common theme or social issue. Students are also given many opportunities to investigate areas of personal interest through inquiry-based learning.

Year 10 | ENG ENGLISH

You will study a selection of poems, short stories, novels, plays and films and explore how writers and directors use language to communicate ideas and messages to their audiences. You will create your own written, visual and oral texts and reflect on how you have used language for deliberate effect. In preparation for the senior school, you will be encouraged to find links between the ideas and skills learned in English class and the wider world.

Pathway: NCEA Level 1 English ENG112

Course components

The course covers both strands of the curriculum:

- making meaning in which you listen, read and view
- creating meaning in which you speak, write and present
- There will be a particular focus on writing and reading.

LENGTH OF COURSE	ASSESSMENT	DONATION \$ TBA	✓ ENTRY
Full year	SOLO Taxonomy	For trips and	Open
		visiting speakers	

Year 10 | HPE

HEALTH & PHYSICAL EDUCATION

In health and physical education, the focus is on your well-being, that of other people, and of society through learning in health-related and movement contexts. We aim to develop and promote the concept of Hauora or total well-being in students and help you to make educated decisions to ensure a healthy lifestyle for the future.

Pathway: NCEA Level 1 Health HED112, Level 1 Sports Science SPS112, Level 1 Outdoor Education ODE112, Level 1 Recreation REC112

Course components

ΡF

- Interpersonal skills
- Skill development and strategies in sport
- Factors affecting participation
- Healthy lifestyles

Health

- Nutrition
- Change, loss and grief
- Mental health matters
- Decision making drugs and alcohol
- Sexuality education

LENGTH OF COURSE	ASSESSMENT	DONATION \$ 0	✓ ENTRY
Full year	SOLO Taxonomy	NIL	Open



Year 10 | MAT MATHEMATICS

Topics covered include, number & algebra, geometry & measurement and statistics & probability.

Pathway: NCEA Level 1 Mathematics - MAT123, NUM112, ATM112

Course components

- thinking logically
- carrying out accurate calculations and sensible estimations
- processing and communicating information
- solving problems
- using SOLO to understand next steps in learning

LENGTH OF COURSE	ASSESSMENT	\$20 Education Perfect sub	☑ ENTRY
Full year	Skills tests, SOLO tasks, AS91026 (number)	+ Scientific calculator + \$7 optional workbook	Open



Year 10 | SST SOCIAL STUDIES

The aim of social studies is to help you gain knowledge and understanding of people and how they think, act and feel. It studies how people interact with each other and their environment. You will explore social issues of the past and the present.

Pathway: NCEA Level 1 History HIS112, Level 1 Geography, GEO112, Level 1 Business Studies, BUS112, Level 1 Classical Studies CLE112, Level 1 Media Studies MDS 112

Course components

- The values and viewpoints of different individuals or groups
- How people make and respond to decisions and actions.
- How decisions of the past can influence the present
- Communication using information and ideas, information literacy, discussion, presentation, analysis and evaluation

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	☑ ENTRY
Full year	SOLO Taxonomy	NIL	Year 9 Social Science

Year 10 | SCI SCIENCE

Science in Year 10 gives students the opportunity to explore Science: what it is and how it works with active, hands-on approaches. Through inquiry, investigation, practical work and online learning students learn how to gather data, form scientific arguments and present their findings about the living world, the material world, the physical world and the planet Earth and beyond.

Pathway: NCEA Level 1 Science SCI112, Level 1 Horticulture HCL112

- Plants and Genetics
- Chemical Reactions
- Climate Change
- Electricity and Forces
- Medical Science

LENGTH OF COURSE	ASSESSMENT	DONATION \$18 Stile sub	☑ ENTRY
Full year	SOLO Taxonomy		Year 9 Science

YEAR 10 OPTION COURSES

Year 10 | ART

ART

This course aims to build confidence and skills in painting, drawing, printmaking or sculpture. There is an emphasis on developing ideas with your work and practical skills in preparation for Year 11 Art.

Pathway: NCEA Level 1 Visual Arts ART112

Course components

- Investigating art in context
- Paint application
- Realisation of 2D to 3D form
- Perspective drawing
- Photoshop skills
- Developing techniques with a range of media

LENGTH OF COURSE	ASSESSMENT	donation \$0	✓ ENTRY
Half year	Curriculum based assessment	Students supply their own A3 sketchbook and drawing pencil set.	Open



Year 10 | DRA

DRAMA

Development of your personal performance skills and group work activities with the possibility of a performance or small production at end of course. You will study aspects of drama e.g. script, improvisation, voice and body.

Pathway: NCEA Level 1 Drama DRA112

Course components

- Group work and co-operation
- Development of performance skill
- Exploration of dramatic conventions
- Confidence building

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	☑ ENTRY
Half year	Performance based assessment	NIL	Open

Year 10 | MUS MUSIC

This course will prepare you to study music at NCEA Level 1. You will work on composition, performance and theory tasks. You work as an individual as well as in groups.

Pathway: NCEA Level 1 Music MUS112

- Ensemble/Group Performance
- Solo Performance
- Song Writing and Composition
- Theory

LENGTH OF COURSE	ASSESSMENT	donation \$0	☑ ENTRY
Half year	Performance based assessment	Itinerant (school based) small group instrument lessons or private instrument lessons would be of benefit	Open

LANGUAGES

Year 10 | CHI CHINESE

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include food, sports and hobbies, daily life and family.

Pathway: NCEA Level 1 Chinese CHI112

Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Compare and contrast cultural practices between China and New Zealand

LENGTH OF COURSE	ASSESSMENT	donation \$10	☑ ENTRY
Full year	Topic tests and assignments	For optional hardcopy Workbook	Year 9 Chinese

Year 10 | JPN JAPANESE

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include school, food, sports, daily life and travel.

Pathway: NCEA Level 1 Japanese JPN112

Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Read and write hiragana, katakana and some kanji with confidence
- Compare and contrast cultural practices between Japan and New Zealand

LENGTH OF COURSE	ASSESSMENT	\$10	☑ ENTRY
Full year	Topic tests and assignments	For optional hardcopy Workbook	Year 9 Japanese

Year 10 | SPA SPANISH

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include food, sports and hobbies, daily life, family, housing, shopping and travel.

Pathway: NCEA Level 1 Spanish SPA112

Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Compare and contrast cultural practices between Spanish speaking countries and New Zealand

LENGTH OF COURSE	ASSESSMENT	\$20	☑ ENTRY
Full year	Topic tests and assignments	For optional hardcopy Workbook	Year 9 Spanish or by prior arrangement

Year 10 | MAO TE REO MĀORI

You will continue to develop your understanding of Māori language and culture.

Pathway: NCEA Level 1 Māori MAO112

- Express and respond to questions about personal needs and interests
- Give short prepared talks on familiar topics including your own pepeha
- Read, understand and write simple texts
- Understand, explain and apply kawa and tikanga in a variety of contexts

LENGTH OF COURSE	ASSESSMENT	\$ 0	☑ ENTRY
Full year	Topic Tests	NIL	Year 9 Te Reo Māori

LANGUAGES continued

Year 10 | MAI035 TE REO MĀORI IMMERSION

This course is designed to extend the level of fluent te reo Māori speakers by studying in an immersion language environment.

Pathway: Further credits at a higher level in MAI035 or university te reo Māori papers as appropriate.

Course components

- Topics will be based on student interest.
- The standards offered will be dependent on ability level and unit context and could include university te reo Māori papers or te reo Māori standards at Level 1, 2, or 3.

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	ENTRY
Full year	Achievement Standards as appropriate	NIL	Head of Department Approval

Year 10 | MPA000 MĀORI PERFORMING ARTS

This course is for you if you want to do Kapa Haka. It will cover a range of waiata, haka and mōteatea. You can still participate in Kapa Haka if you don't take this course

Pathway: This course can lead to further credits in Māori Performing Arts at a higher level. Students who take this course are not required to perform in front of an audience.

Course components

- Waiata-ā-ringa
- Poi
- Waiata tira and Mōteatea
- Haka and Mau rākau

LENGTH OF COURSE	ASSESSMENT	donation \$0	✓ ENTRY
First half year only	As appropriate	NIL	Open

Pre-NCEA | ENLO00 FOUNDATION ENGLISH LANGUAGE

This course is for non-native English speakers who have very little or no prior English language ability. This is an intensive course that will run for 16 hours each week.

Pathways: This course can lead to ENL010 Beginner English Language

Course components

- Improve knowledge of basic vocabulary and sentence structure
- Learn how to write short paragraphs and read for meaning

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	✓ ENTRY
Full year	Topic tests and assignments	NIL	By prior arrangement with teacher

Pre-NCEA | ENLO10 BEGINNER ENGLISH LANGUAGE

This course is for non-native English speakers who have basic competence in English. This is an intensive 8 hour per week course.

Pathways: This course can lead to ENL021 Pre-Intermediate English Language.

- Improve listening comprehension and speaking confidence
- Develop writing and reading skills
- Develop grammatical accuracy and paragraphing skills

LENGTH OF COURSE	ASSESSMENT	donation \$0	ENTRY
Full year	Topic tests and assignments	NIL	By prior arrangement with teacher



PHYSICAL EDUCATION

Year 10 | SPS SPORTS SCIENCE

This course is designed to provide you with an introduction to some of the sport and exercise science topics taught in the Sports Science, Outdoor Education and Recreation courses at NCEA Level 1. You will learn to develop fitness programmes, use slow motion analysis to refine movement and understand functional anatomy and its relevance to sporting movements.

Pathway: NCEA Level 1 Sport Science SPS112, Level 1 Outdoor Education ODE112, Level 1 Recreation REC112



- Anatomy
- Fitness testing and training
- Biomechanical analysis
- Slow motion analysis of skill execution

LENGTH OF COURSE	ASSESSMENT	donation \$0	✓ ENTRY
Half year	SOLO Taxonomy	NIL	Open







SOCIAL SCIENCES

Year 10 | BUS BUSINESS STUDIES

The aim of this course is to develop your understanding of enterprise and economic concepts. These are both important for your participation in and contribution to society.

Pathway: NCEA Level 1 Business Studies BUS112

Course components

- By creating, planning and operating your own business enterprise, you will develop entrepreneurial skills
- By examining the legal rights of buyers and sellers and consumer decisionmaking, you will develop understanding of economic concepts and values.
- By exploring consumer information, you will develop their research skills

LENGTH OF COURSE	ASSESSMENT	ponation \$20	☑ ENTRY
Half year	SOLO Taxonomy	For Business Enterprise capital	Open

Year 10 | CLS CLASSICAL STUDIES

You will explore the lives of ancient Greeks and Romans focusing on religion, literature, art and architecture, and society. You will also consider the influence of ancient ideas and values on modern culture particularly in art and architecture.

Pathway: NCEA Level 1 Classical Studies CLE112

Course components

- Written, oral and visual communication skills
- Reading, interpretation and critical analysis of ancient and modern sources
- Research and inquiry skills
- Examining ideas and values
- Comparison to modern societies, with a particular focus on New Zealand

LENGTH OF COURSE	ASSESSMENT	donation \$0	✓ ENTRY
Half year	Solo Taxonomy	NIL	Open

Year 10 | MDS MEDIA STUDIES

You will be introduced to the world of the media, how it works and how we can produce it for ourselves. We'll examine advertising and how it entices you to spend your money. We'll look at representations of teenagers – you! – to see how adults understand who you are. And you'll get a chance to make a film yourselves!

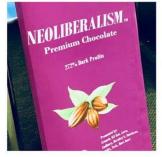
Pathway: NCEA Level 1 Media Studies MDS112

Course components

 You will be introduced to key concepts and ideas relating to analysis of media as well as basic practical skills in making a short video.

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	✓ ENTRY
Half year	SOLO Taxonomy	NIL	Open







TECHNOLOGY

Year 10 | COM COMPUTING

If you are interested in any aspect of computing, whether that is the design and styling side of what you see on the screen, or the coding behind programs and apps then this is the course for you to sample just that. It could lead also to a very well paid career for the future. This is a course with a mix of Digital Media and Computing Science. You will develop the skills needed to make good looking web pages, as well as developing some scripts to run on or with them. Start your all round coding skill experience here!

Pathway: NCEA Level 1, Computer Science CSC112 and/or Digital Media DGM112

Course components

- Writing simple programs and working out from there
- Create well laid out and attractive web pages

LENGTH OF COURSE	ASSESSMENT	\$0	ENTRY
Half year	SOLO	NIL	Open
	Taxonomy		



Year 10 | DVC DESIGN AND VISUAL COMMUNICATION (GRAPHICS)

This design course will test your creativity!

Think like a designer and sketch like a designer while working on exciting 2D and 3D design projects. (Project 1 – Graphic Design. Project 2 – Architectural Design).

Pathway: NCEA Level 1 Design & Visual Communication DVC112

Course components

Design process and design thinking

- Freehand design sketching
- Graphic design
- Product design
- Architectural design
- Instrumental drawing
- Photoshop for presentation

LENGTH OF COURSE	ASSESSMENT	donation \$15	ENTRY
Half year	SOLO Taxonomy	For a Graphics folder	Open

Year 10 | FPT FASHION

Want to sew your own clothes and express your style? This course is for you! Learn to sew, think creatively like a designer.

Pathway: NCEA Level 1 Fashion FPT112

- Skills making your own garments,
- Fashion illustration.
- Making patterns,
- Screen printing,

LENGTH OF COURSE	ASSESSMENT	\$10	ENTRY
Half year	Standards based assessment	For additional materials	Open

Year 10 | FTE FOOD TECHNOLOGY

Students will experiment with, understand the functions of and develop the skills required to cook their favourite foods.

Pathway: NCEA Level 1 Food technology FTE112 or Hospitality HOS112

Course components

- The design process
- Developing a product to meet stakeholder needs
- Functionality and science of ingredients
- Knife skills
- Food safety
- Methods of cookery

LENGTH OF COURSE	ASSESSMENT	\$30	ENTRY
Half year	SOLO Taxonomy	For ingredients/ food	Open

Year 10 | IAT INDUSTRIAL ART TECHNOLOGY

By using engineering techniques and general workshop finishing practices, you will design, develop and make a steel sculpture to be exhibited within the school grounds. Learn how to use the huge range of equipment that we have for metal construction, working in teams as well as individually.

Pathway: Level 1 Mechanical Engineering MEG112

Course components

- Correct use of all workshop hand tools and power tools. Correct welding techniques.
- Safe use of welding equipment and plasma cutters
- Design skills
- Correct joining techniques
- Correct fixing techniques
- Finishing skills
- Safe workshop etiquette

LENGTH OF COURSE	ASSESSMENT	\$30	ENTRY
Half year	Standards based assessment	For materials	Open

Year 10 | DTW DESIGN TECHNOLOGY WORKSHOP

This half year course is practically based, with design and make assignments that will allow you to learn new techniques and how to use a wide range of equipment. You will make items that can range from your own designs to a given theme, to a choice of fun items from given plans, in order to develop your skills and knowledge of all matters workshop.

Pathway: Workshop courses at NCEA L1 and beyond

- Working in a range of media and components from woodwork to some basic electronics
- Practical projects with supporting learning.

LENGTH OF COURSE	ASSESSMENT	\$30	ENTRY
half year	SOLO Taxonomy	Materials and consumab les	Open



YEAR 10 PLANNING SHEET 2021

Name	Rōpū: 9
Caregiver signature	

- 1. Choose your options for 2021 by circling them on this planner and take it home for parent/caregivers to sign.
- 2. Once you have made your choices, go to the **Student Portal** and enter them online (where it will be called 81A, 81B, 82A, 82B).
- 3. If you have a clash, when entering your choices on the portal, leave a gap in your selection choices and indicate the clash in the 'Alternate' column.
- 4. Deadline: Friday 23 October 2020

If you will be studying ENL000 or ENL010:

• You will need to see your Dean or Julie McDonald to complete your options.

If you WANT to study a language next year:

- Choose your language for the full year by circling the language once in Columns 81A/81B OR 82A/82B. Please note that MAI035 is the te reo Māori option for fluent speakers.
- Choose your remaining two options from the two other columns (not the same columns as your language). Please note that MPA000 is only available in Line 82A.

If you DO NOT want to study a language next year:

• Circle four different option courses - one in each column.

81A	81B	82A	82B
10ART	10ART	10ART	10ART
100	CHI	10BUS	10BUS
10CLS	10CLS	10COM	10COM
10COM	10COM	10DRA	10DRA
10DRA	10DRA	10DTW	10DTW
10DVC	10DVC	10DVC	10DVC
10FTE	10FTE	10FPT	10FPT
10IAT	10IAT	10FTE	10FTE
10JPN		10JPN	
MAI035		10MAO	
10MAO		10MDS	10MDS
10SPA		10MUS	10MUS
10SPS	10SPS	MPA000	-
		10	SPA

Notes:

- 81A and 82A are in the first half of the year; 81B and 82B are in the second half of the year.
- Some subjects at Year 11 have an entry recommendation. This usually means that you have to successfully complete a course at Year 10 before you can enrol in it at Year 11. Talk to your option teachers about entry in their Level 1 courses and think carefully about what you might want to study at Year 11.