



Wellington High School

Te Kura Tuarua o Taraika ki Pukeahu

Year 10 Course Choices for 2020

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OVERVIEW

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

Compulsory Courses	Option Courses
<p>The following subjects are compulsory.</p> <p>With your rōpū class, everyone does:</p> <ul style="list-style-type: none">• English• Health & Physical Education• Mathematics• Science• Social Studies• Digital Technology	<p>Language options run for a full year; all other options are half year courses.</p> <p>If you DO want to study a language next year</p> <ul style="list-style-type: none">• <u>choose your language for the full year,</u> and• <u>two options</u> <p>If you DO NOT want to study a language next year</p> <ul style="list-style-type: none">• choose <u>two option courses for Line 1,</u> and• <u>two options</u> for Line 2.

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	Art Drama Music	L2	Design Printmaking Sculpture Painting Photography Drama Theatre Studies Music Painted Word	L3	Design Printmaking Sculpture Painting Photography Drama Theatre Studies Music Painted Word
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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	L3	English English and Philosophy Painted Word
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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	L1	Chinese Pre-Intermediate English Language Japanese Te Reo Māori Spanish	L2	Chinese Intermediate English Language Japanese Māori Performing Arts Te Reo Māori Spanish	L3	Chinese Advanced English Language Japanese Te Reo Māori Immersion Spanish

Mathematics Faculty

ALGEBRA, STATISTICS, CALCULUS & NUMERACY

Y10	Mathematics	L1	Mathematics Numeracy for English Language learners Numeracy	L2	Mathematics Finance	L3	Mathematics Calculus Statistics
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Physical Education & Health Faculty

OUTDOOR EDUCATION, SPORT SCIENCE, HEALTH & RECREATION

Y10	Health Education Physical Education Sport Science	L1	Health Education Outdoor Education Sport Science Recreation	L2	Health Education Outdoor Education Sport Science Recreation	L3	Health Education Outdoor Education Sport Science Recreation
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Science Faculty

SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS & HORTICULTURE

Y10	Science	L1	Science Science for English Lang. Learners Horticulture	L2	Biology Chemistry Physics Earth & Space Science Horticulture Science	L3	Biology Chemistry Physics Earth & Space Science Horticulture Science
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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	L3	Business Studies Geography History Moving Image Culture Classical Studies with English Psychology Journalism Papa Taiao Sociology
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Technology Faculty

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

Y10	Computer Science Digital Media Design Tech Workshop DVC Fashion and Product Food Tech	L1	Mechanical Engineering Electronics Computer Science Digital Media Design Visual Communication General Business Computing Fashion CREST Food Technology Hospitality Furniture and Cabinet Making	L2	Mechanical Engineering Electronics Computer Science Digital Media Design Visual Communication General Business Computing Fashion Barista CREST Food Technology Hospitality Furniture and Cabinet Making Practical Workshop Sonic Arts	L3	Electronics Computer Science Digital Media Design Visual Communication Fashion and Product CREST Food Technology Hospitality Practical Workshop Sonic Arts
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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	<input checked="" type="checkbox"/> ENTRY
Full year	NCEA Level 1 English ENG 112	For trips and visiting speakers	Open

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

PE

- 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	<input checked="" type="checkbox"/> 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	DONATION	<input checked="" type="checkbox"/> ENTRY
		\$5 Maths iBook subs	
Full year	Skills tests, SOLO tasks, AS91034 (transformations) AS91026 (number)	+ Scientific calculator + \$7 optional workbook	Open

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

Course components

- Planning and undertaking active research
- Data gathering, analysis and interpretation
- Reporting and presenting findings

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
		\$0	
Full year	SOLO Taxonomy	NIL	Year 9 Science

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	<input checked="" type="checkbox"/> ENTRY
		\$0	
Full year	SOLO Taxonomy	NIL	Year 9 Social Science

Year 10 | DTE DIGITAL TECHNOLOGY

This course is one lesson a week for the year. Students will develop their programming abilities, web design skills and knowledge of computer science. A range of software will be introduced or developed further using more advanced features. Students will be able to move their understanding and skills to at least the new national indicator level for Year 10 of Level 5 of the Digital Technologies curriculum.

Pathway: NCEA L1 Computer Science CSC112, and Digital Media DGM112

Course components

- Coding
- Web page creation with media development using Photoshop and Audacity for example
- Computing science understanding, how the hardware works/ interacts with the user and the software

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
		\$0	
Full year	Internal formative and summative assessments	NIL	Open

YEAR 10 OPTION COURSES

ARTS

Year 10 | ART

ART

This course aims to build confidence and skills in painting, drawing and sculpture. There is an emphasis on you developing your 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	<input checked="" type="checkbox"/> ENTRY
Half year	Curriculum based assessment	\$20 For a 60 page A3 spiral bound sketch book and Drawing pencil set.	An interest in Art and furthering skills



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	<input checked="" type="checkbox"/> ENTRY
Half year	Performance based assessment	\$0 NIL	A desire and commitment to Drama

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

Course components

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

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	Performance based assessment	\$0 Itinerant (school based) small group instrument lessons or private instrument lessons would be of benefit	An interest in furthering music skills established in Year 9 Music

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	<input checked="" type="checkbox"/> ENTRY
Full year	Topic tests and assignments	\$20 For optional hardcopy Workbook	Year 9 Chinese

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	DONATION	<input checked="" type="checkbox"/> ENTRY
Full year	Topic tests and assignments	\$20 For optional hardcopy Workbook	Year 9 Spanish or by prior arrangement

Year 10 | JAP JAPANESE

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

Pathway: NCEA Level 1 Japanese JAP112

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	DONATION	<input checked="" type="checkbox"/> ENTRY
Full year	Topic tests and assignments	\$20 For optional hardcopy Workbook	Year 9 Japanese

Year 10 | MAO TE REO MĀORI

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

Pathway: NCEA Level 1 Māori MAO112

Course components

- 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	DONATION	<input checked="" type="checkbox"/> ENTRY
Full year	Topic Tests	\$ 0 NIL	Year 9 Te Reo Māori

LANGUAGES *continued*

Year 10 | MAI

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: MAI035 or university te reo Māori papers.

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	<input checked="" type="checkbox"/> ENTRY
Full year	Achievement Standards as appropriate	NIL	Fluent te reo Māori and interview, or MAO223

Pre-NCEA | ENL001

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	<input checked="" type="checkbox"/> ENTRY
Full year	Topic tests and assignments	NIL	By prior arrangement with teacher

Pre-NCEA | ENL010

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 ENL112 Pre-Intermediate English.

Course components

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

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	<input checked="" type="checkbox"/> 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

Course components

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



LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$0 NIL	High level of participation in Year 9 PE



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 decision-making, you will develop understanding of economic concepts and values.
- By exploring consumer information, you will develop their research skills

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$20 For Business Enterprise capital	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	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$0 NIL	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 CLS112

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	<input checked="" type="checkbox"/> ENTRY
Half year	Solo Taxonomy	\$0 NIL	Open



TECHNOLOGY

Year 10 | COM COMPUTING

If you are interested in a career in computing, communications, commerce, bioinformatics, astronomy, economics, or any engineering discipline, you should consider taking computing. If you want to extend from the basic course that all follow, then this could be for you 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 development here!

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

Course components

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

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$0	Open



Year 10 | DVC DESIGN AND VISUAL COMMUNICATION (GRAPHICS)

You will develop design thinking and design sketching skills while working on both 2D and 3D design projects.

Pathway: NCEA Level 1 Design & Visual Communication DVC112

Course components

- The design process
- Freehand design sketching
- Colour rendering
- Instrumental drawing
- Product design
- Architectural design
- Photoshop

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$15 For a Graphics folder	Open

Year 10 | FPT FASHION AND PRODUCT

Fashion is about creativity and making. Taking ideas and transforming them into wearable garments.

Pathway: NCEA Level 1 Fashion FPT112

Course components

- Sewing construction,
- Fashion illustration,
- Making patterns,
- Screen printing,
- Individual garment making,
- Fashion designers and world fashion awareness

LENGTH OF COURSE	ASSESSMENT	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	Standards based assessment	\$20 For additional materials	Open

TECHNOLOGY *continued*

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	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	SOLO Taxonomy	\$30 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.

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	DONATION	<input checked="" type="checkbox"/> ENTRY
Half year	Standards based assessment	\$25 For materials	Open



YEAR 10 PLANNING SHEET 2020

Name Rōpū: 9.....

Caregiver signature

1. Choose your options for 2020 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 25 October 2019**

If you will be studying ENL001 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 1A/1B **OR** 2A/2B.
- Choose your remaining two options from the two other columns (not the same columns as your language).

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

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

1A	1B	2A	2B
10ART	10ART	10ART	10ART
10CHI		10BUS	10BUS
10DRA	10DRA	10CLS	10CLS
10FPT	10FPT	10COM	10COM
10FTE	10FTE	10DRA	10DRA
10IAT	10IAT	10DVC	10DVC
10JAP		10FTE	10FTE
10MAI		10JAP	
10MAO		10MAO	
10SPA		10MDS	10MDS
10SPS	10SPS	10MUS	10MUS

Notes:

- 1A and 2A are in the first half of the year; 1B and 2B 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.