



Wellington High School

Te Kura Tuarua o Taraika ki Pukeahu

Year 10
Course Choices
2017

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Year 10 builds on the skills developed in Year 9.

Compulsory Courses

Core subjects are compulsory.

With their rōpū class everyone does:

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

Option Courses

Year 10 students will choose either 4 option courses or 3 option courses. Language options run for a full year, all other options are half year courses.

If you are intending to study a language next year, you will choose your language for the full year on one line and two options on the other line.

If you are not intending to study a language next year, you need to choose four option courses, two for each half year.

Choosing option courses

Some Year 11 courses have prerequisites. This means that you take the Year 10 option in order to qualify for Year 11. These subjects are Visual Art, Drama, Music, Fashion, Design & Visual Communication (DVC – Graphics), Chinese, Japanese, Māori, and Spanish.

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

What must you choose? At any one time you must be doing two options.

You can do

- one one-year option and two half-year options
- four half-year options

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 Trudy Harvey and she will help you or make new choices.

**Prerequisite is the level of achievement
that is required before a student can
enrol in a course**

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 core subjects. Specialist Mathematics, Social Sciences, English and Science teachers collaboratively plan units of work. Curriculum is integrated through a common theme or social issue. Students are also given many opportunities to investigate areas of personal interest through inquiry-based learning.

ENGLISH - ENG

Length Of Course:	Full year
Course:	Over two years students 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. Students will create their own written, visual and oral texts and reflect on how they have used language for deliberate effect. In preparation for the senior school, year 9 and 10 students will be encouraged to find links between the ideas and skills learned in English class and the wider world.
Skills Covered:	<p>The course covers both strands of the curriculum:</p> <ul style="list-style-type: none"> • making meaning in which students listen, read and view • creating meaning in which students speak, write and present <p>There will be a particular focus on writing and reading.</p>
Assessment:	SOLO Taxonomy. There may be an opportunity to sit a level 1 Achievement standard during the year
Additional Costs:	Trips and visiting speakers as the opportunity arises
Next Step:	NCEA Level 1 English ENG112

MATHEMATICS - MAT

Length Of Course:	Full year
Course:	<p>Topics covered include</p> <ul style="list-style-type: none"> • number and algebra • geometry and measurement • statistics and probability
Skills Covered:	<ul style="list-style-type: none"> • thinking logically • carrying out accurate calculations and sensible estimations • processing and communicating information • solving problems • using SOLO to understand next steps in learning
Assessment:	<p>Skills tests</p> <p>SOLO tasks</p> <p>There may be an opportunity to sit Level 1 achievement standards</p>
Additional Costs:	Scientific calculator
Next Step:	NCEA Level 1 Mathematics - MAA112, MAS112, NUM111, ATM112

HEALTH & PHYSICAL EDUCATION - HPE

Length Of Course:	Full year
Course:	In health and physical education, the focus is on the well-being of the students themselves, 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 them to make educated decisions to ensure a healthy lifestyle for the future.
Skills Covered in PE:	<ul style="list-style-type: none"> • Interpersonal skills • Skill development and strategies in sport • Factors affecting participation • Healthy lifestyles
Skills Covered in Health:	<ul style="list-style-type: none"> • Nutrition • Change, loss and grief • Mental health matters • Decision making – drugs and alcohol • Sexuality education
Assessment:	SOLO Taxonomy
Additional Costs:	Nil
Next Step:	NCEA Level 1 Health HED112 NCEA Level 1 Sports Science SPS112 NCEA Level 1 Outdoor Education ODE112 NCEA Level 1 Recreation REC112

SCIENCE - SCI

Length Of Course:	Full year
Prerequisite:	Year 9 Science
Course:	The prime focus for the year is the Nature of Science strand in the curriculum. Through it students learn what Science is and how it works. These outcomes are pursued through the following contexts. <ul style="list-style-type: none"> • The living world • The material world • The physical world • The planet Earth and beyond
Skills Covered:	<ul style="list-style-type: none"> • Focusing and planning investigations • Information gathering (investigations/research) • Processing and interpreting data • Reporting (investigations)
Assessment:	SOLO Taxonomy
Additional Costs:	Nil
Next Step:	NCEA Level 1 Science SCI112

SOCIAL STUDIES - SST

Length Of Course:	Full year
Prerequisite:	Year 9 Social Studies
Course:	<p>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. Students will use social issues of the past and the present to explore:</p> <ul style="list-style-type: none"> • 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.
Skills Covered:	<ul style="list-style-type: none"> • Communication using information and ideas • Information Literacy • Discussion • Presentation • Analysis • Evaluation
Assessment:	SOLO Taxonomy – both group and individual tasks
Additional Costs:	Nil
Next Step:	<p>NCEA Level 1 History HIS112 NCEA Level 1 Geography, GEO112 NCEA Level 1 Business Studies, BUS112 NCEA Level 1 Classical Studies CLS112 NCEA Level 1 Media Studies MDS 112</p>

What must you choose? At any one time you must be doing two options.

You can do

- one one-year option and two half-year options
- four half-year options

ARTS

Art - ART

Length Of Course: Half year

Prerequisite: An interest in art and furthering art skills.

Course: This course aims to build confidence and skills within the disciplines of painting, drawing and sculpture. There is an emphasis on students developing ideas with their work and practical skills in preparation for Year 11 Art.

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

Assessment: Curriculum based assessment.

Additional Costs: Stationery requirements:

- 60 page A3 spiral bound sketch book
- Drawing pencil set.

Next Step: NCEA Level 1 Visual Arts ART112

For Further Information: See Jania Bates – jania.bates@whs.school.nz

Drama - DRA

Length Of Course: Half year

Prerequisite: A desire and commitment to Drama

Course: Development of personal performance skills and group work activities. Possibility of a performance or small production at end of course. Study aspects of drama e.g. script, improvisation, voice and body.

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

Assessment: Performance based assessment.

Additional Costs: Nil

Next Step: NCEA Level 1 Drama DRA112

For Further Information: See Alison Hodge – alison.hodge@whs.school.nz

Music - MUS

Length of Course:	Half Year
Prerequisite:	An interest in furthering music skills established in Year 9 Music.
Co requisite:	Enrolment in Itinerant Music Lessons or Private Music Lessons
Course:	This course will prepare students for studying music at NCEA Level 1. Students work on composition, performance and theory tasks. Students work as individuals as well as in groups.
Skills Covered:	Ensemble/Group Performance Solo Performance Song Writing and Composition Music Theory Aural Ability (Music Listening)
Assessment:	Performance based assessment
Additional Costs:	Itinerant (school based) small group instrument lessons or private instrument lessons would be of benefit
Next Step:	NCEA Level 1 Music MUS112
For Further Information:	See Mr Fritz Wollner– fritz.wollner@whs.school.nz

LANGUAGES

Mandarin Chinese – CHI

Length Of Course:	Full year
Prerequisite:	Year 9 Mandarin Chinese
Course:	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.
Skills Covered:	Speaking, listening, reading and writing skills, plus cultural activities such as eating at a Chinese restaurant. Students will begin to use a range of Chinese characters in written work.
Assessment:	Topic tests and assignments
Additional Costs:	Workbook pack \$20.00; costs for outings
Next Step:	NCEA Level 1 Chinese CHI112
For further information:	See Angel Lin – angel.lin@whs.school.nz

Japanese – JAP

Length Of Course:	Full year
Prerequisite:	Year 9 Japanese
Course:	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.
Skills Covered:	Speaking, listening, reading and writing skills, plus cultural activities such as eating at a Japanese restaurant. Students will also learn a new alphabet (Katakana) as well as some Kanji.
Assessment:	Topic tests and assignments
Additional Costs:	Workbook pack \$20.00; costs for outings
Next Step:	NCEA Level 1 Japanese JAP112
For further information:	See Sharon Henry – sharon.henry@whs.school.nz

Spanish – SPA

Length Of Course:	Full year
Prerequisite:	Year 9 Spanish
Course:	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.
Skills Covered:	Speaking, listening, reading and writing skills, plus cultural activities such as Spanish film studies, eating a Spanish meal, and an inquiry project.
Assessment:	Topic tests and assignments
Additional Costs:	Workbook \$20.00; costs for outings
Next Step:	NCEA Level 1 Spanish SPA112
For further information:	See Carlos Junca – carlos.junca@whs.school.nz

Te Reo Māori – MAO

Length Of Course:	Full year
Prerequisite:	Year 9 Te Reo Māori or the desire to learn Te Reo.
Course:	Students will continue to develop their understanding of Māori language and culture
Skills Covered:	<p>The continual development of speaking, listening, reading and writing skills for:</p> <ul style="list-style-type: none"> • directions, dialogue, introduction, review/report, descriptive, narrative and pānui (skills required for NCEA and basic communication) • Waiata/Kapa Haka • Marae Protocol (powhiri, food preparation, hosting visitors) • Manu Kōrero (speech competitions)
Assessment:	Topic tests
Additional Costs:	Nil
Next Step:	NCEA Level 1 Te Reo Māori MAO112
For further information:	See Whakamarurangi Chadwick – whakamarurangi.chadwick@whs.school.nz

PHYSICAL EDUCATION

Sport Science - SPS

Length Of Course:	Half year
Prerequisite:	High level of participation in Year 9 PE
Course:	<p>This course is designed to provide students with an introduction to some of the sport and exercise science topics taught in the Sports Science & Outdoor Education course at NCEA Level 1. Students will learn about functional anatomy and how to develop skill improvement programmes for Sport.</p>
Skills Covered:	<p>Anatomy Fitness testing and training Biomechanical analysis Slow motion analysis of skill execution</p>
Assessment:	SOLO Taxonomy
Additional Costs:	Nil
Next Step:	<p>NCEA Level 1 Physical Education PED112 NCEA Level 1 Sport Science SPS112 NCEA Level 1 Outdoor Education ODE112 NCEA Level 1 Recreation REC112</p>

SOCIAL SCIENCES

Business Studies – BUS

Length of course:	Half year
Prerequisite:	None
Course:	The aim of this course is to develop an understanding of enterprise and economic concepts. These are both important for young people's participation in and contribution to society.
Skills covered:	<ul style="list-style-type: none"> • By creating, planning and operating their own business, enterprise students will develop entrepreneurial skills • By examining the legal rights of buyers and sellers and consumer decision-making students will develop understanding of economic concepts and values. • By exploring consumer information students will develop their research skills
Assessment:	SOLO Taxonomy - both group and individual tasks
Additional costs:	\$20 being a capital contribution for their own business enterprise
Next Step:	NCEA Level 1 Business Studies BUS112
For further information:	See Edward Meredith edward.meredith@whs.school.nz

Classical Studies - CLS

Length Of Course:	Half year
Prerequisite:	None
Course:	Students will explore the lives of ancient Greeks and Romans focusing on religion, literature, art and architecture, and society. Students will also consider the influence of ancient ideas and values on modern culture particularly in art and architecture.
Skills Covered:	<p>Students will develop:</p> <ul style="list-style-type: none"> • 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
Assessment:	SOLO Taxonomy - both group and individual tasks
Additional Costs:	Nil
Next Step:	NCEA Level 1 Classical Studies CLS112
For further information:	See Trudy Harvey – trudy.harvey@whs.school.nz

Media Studies - MDS

Length Of Course:	Half year
Course:	Students 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!
Skills Covered:	Students will be introduced to key concepts and ideas relating to analysis of media as well as basic practical skills in making a short video.
Assessment:	Planning a media product (written) and producing a media work (practical) using SOLO Taxonomy.
Additional Costs:	Nil
Next Step:	NCEA Level 1 Media Studies MDS112
For further information:	See Kelly Jean-Louis – kelly.jean-louis@whs.school.nz

TECHNOLOGY

Digital Media – DGM

Length Of Course:	Half year
Prerequisite:	None
Course:	<p>This course is for students who are interested in game design and web development. If you are a creative person and like reasoning on a computer, this course is for you. Students will work on three main projects throughout this course (subject content may change).</p> <p>Project 1 – Programming</p> <p>Project 2 – Web page writing. Students will be introduced to the basic principles of web page creation and then create their own mini-site.</p> <p>Project 3 – Data handling</p>
Assessment:	Standards based assessment / opportunity for L1 NCEA unit standard for some candidates
Additional Costs:	Nil
Next Step:	NCEA Level 1, Digital Media DGM112 and/or Computer Science CSC112
For further information:	See Rosi Yourukova – rosi.yourukova@whs.school.nz

Industrial Art Technology – IAT

Length Of Course:	Half year
Prerequisite:	None
Course:	By using Engineering techniques and general workshop finishing practices, students will design, develop and make a steel sculpture to be exhibited within the school grounds.
Skills covered:	<ul style="list-style-type: none"> • Correct use of all workshop hand tools and power tools • Safe use of welding equipment and plasma cutters • Design skills • Correct joining techniques • Correct fixing techniques • Finishing skills • Safe workshop etiquette
Assessment:	Standards based assessment
Additional Costs:	\$25 materials fee per half year.
Next Step:	NCEA Level 1 Practical Furniture & Cabinet Making PFC120 NCEA Level 1 Mechanical Engineering MEG112
For further information:	See Paul Macdougall – paul.macdougall@whs.school.nz

Fashion Technology - FAB

Length Of Course:	Half year
Prerequisite:	None
Course:	Fashion is about individual creativity, gaining skills and confidence with using a sewing machine and customising designs. Examples of previous projects have been based around hoodies and t-shirts.
Skills covered:	Fashion illustration, how to use the sewing machine, over locking, what is happening in the fashion designers world, making your own patterns and how to make your own individual, unique garments.
Assessment:	Standards based assessment
Additional Costs:	\$20 for half year. Students will need to buy some additional materials.
Next Step:	NCEA Level 1 Fashion FAB112
For further information:	See Kylie Merrick – kylie.merrick@whs.school.nz

Food Technology - FTE

Length Of Course:	Half year
Prerequisite:	None
Course:	In this course students will experiment and learn all the skills required to cook and understand the functions of their favourite food.
Skills covered:	<ul style="list-style-type: none"> • Communication • Problem Solving • Physical • Research Skills • Measurement skills • Collaborative work/group work • Investigative • Designing • Information • Self Management • Work & Study Skills
Assessment:	Standards based assessment
Additional Costs:	\$30
Next Step:	NCEA Level 1 Food and Nutrition Technology FTE112
For further information:	See Marietjie van Schalkwyk – marietjie.vanschalkwyk@whs.school.nz

Design & Visual Communication (DVC - Graphics)

Length Of Course:	Half year
Prerequisite:	None
Course:	Students will develop design thinking and design sketching skills while working on both 2D and 3D design projects
Skills Covered:	<ul style="list-style-type: none"> • The design process • Freehand design sketching • Colour rendering • Instrumental drawing • Product design • Architectural design • Photoshop
Assessment:	Standards based assessment
Additional Costs:	Students are expected to purchase graphics folders. Cost \$25.00.
Next Step:	NCEA Level 1 Design & Visual Communication DVC112
For further information:	See Rowan Heap – rowan.heap@whs.school.nz

Computer Science – CSC

Length Of Course:	Half year
Prerequisite:	None
Course:	<p>If you are interested in a career in computing, communications, commerce, bioinformatics, astronomy, economics, or any engineering discipline, you should consider taking computer science. If you are the type of person who likes problem solving in a team or individually you should consider taking computer science. Year 10 computer science gives an introduction to the subject of computer science. It introduces a range of topics so students get a better understanding of the issues of 21st century technologies and how they work.</p> <p>Year 10 Computer Science includes:</p> <ul style="list-style-type: none">• Problem solving and algorithms• Usability• Writing programmes in visual programming languages Scratch or Alice• Working in a team to construct a robot to complete a robotics challenge.
Assessment:	Standards based assessment
Additional Costs:	Equipment costs \$5
Next Step:	NCEA Level 1, Computer Science CSC112 and/or Digital Media DGM112
For further information:	See Vincent Brannigan – vincent.brannigan@whs.school.nz

Courses of Study

Essential Learning Areas	Year 9 Students have a compulsory course of study			
	Year 10 →	NCEA Level 1 →	NCEA Level 2 →	NCEA Level 3
ARTS <i>*This is a combined course with English</i>	Art Drama Music	Art Technical Performing Arts Drama Music	Visual Art Technical Performing Arts Painting Sculpture Design (Art) Photography Drama Music Painted Word*	Visual Art Technical Performing Arts Painting Sculpture Design (Art) Photography Drama Music Painted Word*
ENGLISH <i>*This is a combined course with English</i>	English English Language	English English Language Classical Studies	English English Language English with Shakespeare English for Writers Classical Studies Painted Word*	English English Language English with Shakespeare English and Philosophy Classical Studies Painted Word*
LANGUAGES	Chinese Japanese Te Reo Māori Spanish	Chinese Japanese Te Reo Māori Spanish	Chinese Japanese Te Reo Māori Spanish	Chinese Japanese Te Reo Māori Spanish
MATHEMATICS	Mathematics	Maths with Algebra Maths with Statistics Mathematics Arotahi Maths Numeracy	Maths with Algebra Maths with Statistics Mathematics Numeracy	Calculus Statistics Mathematics
PHYSICAL EDUCATION AND HEALTH	Physical Education Sport Science Health Education	Outdoor Education Sport Science Recreation Health Education	Outdoor Education Sport Science Recreation Health Education	Outdoor Education Sport Science Recreation Health Education
SCIENCE	Science	Science Arotahi Science	Agriculture / Horticulture Biology Chemistry Physics	Agriculture / Horticulture Biology Chemistry Physics

Courses of Study

Essential Learning Areas	Year 9 Students have a compulsory course of study			
	Year 10 →	NCEA Level 1 →	NCEA Level 2 →	NCEA Level 3
SOCIAL SCIENCES	Social Studies			
	Business Studies	Business Studies	Business Studies	Economics
	Classical Studies	Classical Studies Geography History	Classical Studies Geography History	Classical Studies Geography History
	Media Studies	Media Studies	Journalism Legal Studies	Journalism Legal Studies Crime and Society
			Moving Image Culture Vocational Studies Workplace Literacy	Moving Image Culture
TECHNOLOGY	Computer Science	Practical Computing Computer Science	Practical Computing Computer Science	Computer Science
	Digital Media Design Visual Communication	Digital Media Design Visual Communication	Digital Media Design Visual Communication	Digital Media Design Visual Communication
	Industrial Art Technology	Furniture & Cabinet Making	Practical Workshop	Practical Workshop
		Mechanical Engineering	Mechanical Engineering Electronics	Electronics Sonic Arts
	Fashion Food Technology	Fashion Technology Food Technology Practical Food & Nutrition Crest	Fashion Technology Food Technology Hospitality Barista Skills Crest	Fashion Technology Food Technology Hospitality Crest

Name:

Rōpū:

- ✓ Circle 4 different options (unless you are choosing a full year course)
- ✓ # indicates a full year course. If you choose it, you can only choose 2 other courses
- ✓ Once you have made your choices, go to either Moodle or the portal and enter them online.

First Half of Year

Line 1		Line 2	
10ART – Art	10JAP - Japanese #	10ART - Art	10DVC – Design Visual Communication
10CHI - Chinese #	10MAO - Māori #	10CLS - Classical Studies	10FAB - Fashion Technology
10DRA - Drama	10MDS - Media Studies	10CSC - Computer Science	10FTE - Food Technology
10IAT – Industrial Art Technology	10SPA - Spanish #	10DRA – Drama	10MUS – Music
10FTE - Food Technology	10DGM – Digital Media	10BUS – Business Studies	10SPS - Sports Science
	10DVC – Design Visual Communication	10MDS – Media Studies	

Second Half of Year

Line 1		Line 2	
10ART – Art	10JAP - Japanese #	10ART - Art	10DVC – Design Visual Communication
10CHI - Chinese #	10MAO - Māori #	10CLS - Classical Studies	10FAB - Fashion Technology
10DRA - Drama	10MDS - Media Studies	10CSC - Computer Science	10FTE - Food Technology
10IAT – Industrial Art Technology	10SPA - Spanish #	10DRA – Drama	10MUS – Music
10FTE - Food Technology	10DGM – Digital Media	10BUS – Business Studies	10SPS - Sports Science
	10DVC – Design Visual Communication	10MDS – Media Studies	

Some subjects at Year 11 have a prerequisite. A prerequisite is the level of achievement that is required before a student can enrol in a course.

This means that you must successfully complete a course at Year 10 before you can enrol in it at Year 11.

Talk to your option teachers about prerequisites in their department and think carefully about what you will want to study at Year 11.

When you have considered the information in the course choice booklet and completed this form, make your choices through the student/parent portal.

Take this form home and ask your parent/caregiver to sign it.

Parent/Caregivers Signed

Date