



YEAR 11

Subject Selection Guide

2025



WAITĀKERE COLLEGE

| | |
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SUBJECT AREAS:

| | |
|--------------------------------------|--------------|
| Commerce | 11 |
| ESOL | 12-13 |
| Health and Physical Education | 13-14 |
| Humanities | 15-16 |
| Languages | 16-17 |
| Performing Arts | 18-19 |
| Sciences | 19 |
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Introduction

Course Selection for 2025

Dear Parents and Students

Now is the time for you to start making decisions about courses for next year. It is important that you consider carefully the pathways open to you at school and where they lead to in the working world beyond. This booklet is designed to help you with this.

The Curriculum Map in this introduction will help you to see where each subject goes within the school and the subject choice guidelines will enable you to see what is needed for entry into tertiary courses and various vocations.

Learning and Assessment in Year 11

- At Waitākere College, Level 1 students (Year 11) will continue to study 6 subjects; a core of English, Maths, and Science and 3 other options - in which they will need to achieve a minimum of 60 credits.
- The 20 credits achieved from Literacy and Numeracy Digital Assessments (co-requisites) are SEPARATE from the 60 credits needed to achieve NCEA.
- Students must achieve BOTH 60 subject credits AND the 20 Literacy and Numeracy co-requisites credits to pass NCEA Level 1.
- Learners can use Unit Standards as well as Achievement Standards to meet the 60 credits required for NCEA.
The NCEA certificate can be achieved with three levels of endorsement; Merit or Excellence.
Merit Certificate – At least 50 credits at Merit or better.
Excellence Certificate – At least 50 credits at Excellence.
- To be eligible for course endorsement, students must gain 14 or more Achievement Standard credits from a single course, with at least one externally assessed standard achieved.
- *A number of students will already have had the opportunity to complete the Digital Literacy and Numeracy assessments while in Year 10.*
- *Types of Assessment;*
 - **Internal Assessments** - throughout the school year
 - **External assessments** - these could be; End of the year, formal national examinations, and/or externally marked assessments, and/or digital assessments

Year 11 Core Subject Details

| Course | General Details |
|-------------|--|
| English | <p>In English, you will explore visual, verbal, and written language and how this language is shaped by context, author's purpose, and perspective. There are two English courses at Year 11 in which will assess your ability to use and interpret language in context.</p> <p><i>If you have not yet passed the Literacy co-requisites there will be further opportunities to do this.</i></p> |
| Science | <p>In Science, you will be able to choose to study from a range of themes, including; Pure Science, Human Interactions, Environmental Science, and Hands-On Science. You will select these later in Year 10</p> |
| Mathematics | <p>In Mathematics, there are three courses that you will be guided through at the end of Year 10. These are: Mathematics, Maths with Statistics, and Maths with Calculus.</p> <p><i>If you have not yet passed the Numeracy prerequisites there will be further opportunities to do this.</i></p> |

Selecting Subjects for Next Year

Some important pointers:

- Take a lot of advice. Talk to:
 - The College's Careers Staff – Mr Sizer
 - Curriculum Leaders / Heads of Department
 - Your subject teachers
 - Your tutor teacher who knows you well
- Consider subjects that:
 - You are doing well at
 - You are enjoying
 - Match the career that you have in mind
- Many subjects at Year 12 and 13 have entry requirements. See individual subject descriptions for these prerequisites.

Codes Used in this Booklet

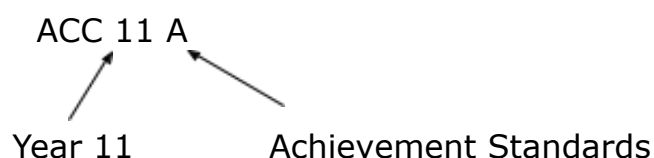
KEY: Each subject has a code. The examples below show what this means.

A = Achievement Standards

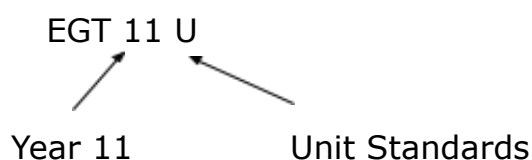
U= Unit Standards

AU = Achievement Standards and Unit Standards

E.G. ACCOUNTING



E.G. ENGINEERING



- Some courses offer both Unit Standards and Achievement Standards and will have the code AU
- Gaining Unit Standards is an important part of a pathway to an apprenticeship, trade or further training.
- Achievement Standards are needed for entry to universities.

PLEASE NOTE: Whether a subject will in fact run is dependent upon student numbers and availability of staffing.

There may also be some changes in the standards offered by subjects.

Career Guidance

These are recommendations only and not necessarily prerequisites.

| Career | Background Subjects Required |
|---|---|
| Accountancy | See Business / Commerce. |
| Administration/PA | English, Mathematics, Computer skills. |
| Apprenticeships | Pre-trade or foundation courses are available. Check for individual trade requirements but the minimum is NCEA Level 2 English and Mathematics. Physics recommended. Some trades require an even higher achievement level. |
| Architecture | Degree required. A broad based course of study in senior school, Mathematics, Physics useful. Level 3 Painting, Design or DVC recommended as a portfolio of Art work is required. |
| Armed Forces | Officers: University Entrance needed. Apprenticeships and Combat Trades: Minimum NCEA Level 2 passes in English, Mathematics, Physics recommended. Check for specific trades. There are also aptitude tests you need to take in your desired trade. These are both physical and written. |
| Art and Design | Certificate through to Degree. Portfolio may be required. |
| Aviation | English, Calculus or Statistics and Physics recommended. There are several different pathways into this industry. |
| Building and Carpentry | Certificate through to Degree. English, Mathematics and Building recommended. |
| Business/Commerce | Certificate through to Degree. Mathematics, Statistics and English, Accounting and Business recommended. |
| Childcare | Certificate through to Degree. |
| Computing/IT | Certificate through to Degree. Mathematics, English and Digital Technology are useful. |
| Dentistry | See Health Sciences. |
| Economics | See Business / Commerce. |
| Electrician | See Apprenticeships. English, Mathematics, Physics required at Level 2. |
| Engineering: Civil, Electrical, Electronics, Computer Systems, Mechanical | Courses range from pre-trade to Certificate, Diploma and Degree level. Maths and English is recommended. Engineering, Physics, and Computing are also useful depending on the specialist area chosen. |
| Environmental Science | Degree required. English, Mathematics, Statistics, Biology and Geography are useful. |
| Farming | Level 2 NCEA in general subjects including English and Maths. Training providers have varying entry requirements through to Degree level. |
| Fashion Design | Diploma through to Degree. Mathematics, English, Art, Technology and Design are useful. |
| Finance | Maths, English, Accounting recommended. Bank trainee officer through to Degree level. |
| Fine Arts | See Art and Design. |
| Fitness Industry | Certificate courses through to Degree level. English, Physical Education and Biology useful. |
| Graphic Design | See Art and Design. |
| Hairdressing | English and Mathematics at Level 2. Pre-trade courses through to Apprenticeships. |

| Career | Background Subjects Required |
|---|---|
| Health Sciences First Year Course Entry into: Doctor, Dentistry, Optometry, Pharmacy, Medicine. | English, Chemistry, Biology, Physics, Mathematics are recommended. UE required but foundation courses available. All students need to include a Humanities subject e.g. History, English, Geography and Classics. Check extra requirements for Auckland University. |
| Horticulture | Certificate through to Degree. Biology, Chemistry, Mathematics and English are all useful. |
| Hospitality | Certificate through to Apprenticeships and Degree courses. |
| Interior Design | See Art and Design. |
| Journalism | Degree required. Broad education recommended, English plus History/Geography useful. |
| Law | Degree required. Broad education recommended, History and Classics useful. Students need to achieve excellent results in first year of university to continue studying. |
| Medical Imaging | Degree required. Useful subjects: English, Mathematics, Calculus or Statistics and minimum of one Science subject. |
| Motor Industry | See Apprenticeships. English, Mathematics, Physics recommended. |
| Music | Certificate through to Degree courses. Music recommended. Audition required for most courses. |
| Nursing | Degree required. English, Mathematics and Biology are recommended. |
| Occupational Therapy | Degree required. English, Biology and Mathematics are recommended. |
| Performing and Screen Arts | Certificate through to Degree course. Audition required. |
| Physiotherapy | Degree required. Biology, Chemistry and Physics are recommended. |
| Plumbing | See Apprenticeships. English, Mathematics, Physics recommended. |
| Police | Minimum Level 2 English and Maths. Full drivers licence, physically fit, in excellent health, able to swim. Must be 18 before starting Police training. |
| Project/Event Management | Certificate through to Degree. Some organisations have their own training program. |
| Psychology | Degree required. Classics or History useful. |
| Retail | Certificate course or on the job training. |
| Social Work | Degree required. General educational background. Need to be aged 20 and over, but may be accepted at 18 if mature and preferably with some relevant experience. |
| Sport | Certificate through to Degree. Physical Education and Biology are useful. |
| Teaching | Degree required. Wide range of subjects possible. |
| Tourism | Certificate through to Degree or on the job training. |
| Veterinarian/ Vet Nurse | Certificate through to Degree. Recommended subjects: Chemistry, Physics, Biology and Mathematics. |

If in doubt, please check with Careers staff.

Gateway

Years 11/12/13 Level 2 & 3

Gateway is a work-based programme all Year 12 & 13 should consider. It provides students with opportunity to engage in a structured work placement, in an area of interest, whilst completing industry unit standards, increasing their work readiness and employability. Students select Gateway as one of their options where they complete theory work related to their work placement. Students unable to participate in Gateway as a subject can engage in the programme as a standalone.

Health Careers Academy

Years 12/13 Level 2/3

For Year 12/13 students with a vocational interest in the health and community services industries. Students combine their learning in school with specialist learning taking place one day a week in a tertiary setting.

(Part of AWVA)

Building Academy

Years 12/13 Level 2/3

Open to Year 12/13 students. This allows students to make a start on their Building pathway. Students combine workshop time with tertiary learning and experience in building worksites.

(Part of: AWVA)

Mechatronics Academy

Year 12 Level 2

Combining computer programming and robotics students in this course spend time off-site and in tertiary settings developing thinking and practical skills in robotics technology. *(Part of: AWVA)*

Vocational Pathways Programs

(Years 12, 13)

The College offers a number of programs to give you a taste of life in a Tertiary College or in a workplace while still having support and other subjects that school offers.

You need to apply to Mrs Lutua to be part of these programmes.



AWVA is the Auckland West Vocational Academy. It is an exciting innovation involving Waitakere College, Kelston Boys, Massey High, Green Bay High and Rutherford College. Supported by the Ministry of Education, it provides enhanced choice, opportunity and extension for students in Years 12 and 13.

See the pages later in this booklet for details

Engineering Academy

Year 12/13 Level 2

Open to Year 12/13 students who have completed Level 1. This allows all students to make a start on their Engineering apprenticeship while still at school. Students combine workshop time with tertiary Learning and experience in engineering workplaces.

(Part of AWVA)

Hospitality Academy

Year 12/13 Level 3

Students extend their chef and hospitality skills and attain qualifications at tertiary level by gaining experience both on and off-site in a commercial kitchen setting while completing NCEA qualifications. *(AWVA)*

Automotive Academy

Years 12/13

Open to Year 12/13 students. Students can make a start on their automotive pathway. Students combine workshop time with tertiary learning and experience in automotive workshops *(Part of AWVA)*

Mahi-a-Toi Academy

Years 12/13 Level 2

This offers Year 12/13 students the opportunity to develop more in-depth skills in Toi Māori at a local wananga with the guidance of specialist tutors. *(AWVA)*

Service Academy

Years 12/13 Level 2/3

This offers Year 12/13 students a pathway for possible progression towards the police, armed forces, security and other related services. This program is for students who can benefit from direction, structure and personal discipline.

Vocational Pathways

Matching Education and careers

| | Construction & Infrastructure | Manufacturing & Technology | Primary Industries | Service Industries | Social & Community Services | Creative Industries |
|--|---|---|--|---|---|--|
| | Boat Builder Bricklayer Building Contractor Caretaker Carpenter Crane Operator Electrician Floor & Waller Tiler Floor Covering Installer Landscape Gardener Line Mechanic Locksmith Mine/Quarry Worker Painter & Decorator Plumber, Gasfitter Property Manager Roading Construction Roofer Scaffolders Water Treatment | Automotive Electrician/Technician Baker Boat Builder Chemical Production Operator Clothing Designer Clothing Pattern Maker Collision Repair Technician Dairy Products Maker Electrician Food & Beverage Factory Worker Jeweller Lighting Technician Marine Engineer Meat/Seafood Processor Mechanical Engineering Plastics Technician Telecommunications Tyre Technician Winemaker Wood Machinist | Animal Attendant Aquaculture Farmer Arborist Building & Construction Labourer Crop Farmer Dairy Products Maker Dog Trainer Farm Worker Fencer Fishery Officer Fishing Skipper Forestry & Logging Worker Grounds person Horse Trainer Landscape Gardener Meat/Seafood Processor Nursery Grower/Worker Ranger Winemaker Wood Processing | Accounts Officer Aircraft Loader or Refueller Bank Worker or Mortgage Broker Bartender Beauty Therapist Café/Restaurant Manager Chef Cleaner Contact Centre Worker Fitness Instructor Flight Attendant Florist Hairdresser Hotel Manager Legal Executive Motor Vehicle Sales Receptionist Retail Manager Tourism Operator Truck Driver | Air Force Officer Community Worker Customs Officer Dental Assistant Dispensing Optician Emergency Management Fire-fighter Health & Safety Inspector Health Promoter Immigration Officer Legal Clerk Library Assistant Minister Nanny Nursing Support & Care Police Officer Recreation Coordinator Security Officer Teacher Aide Translator | Actor Beauty Therapist Body Artist Clothing Designer Clothing Pattern Maker Copywriter Dancer Film & Video Editor Film Camera Operator Florist Hairdresser Jeweller Make-Up Artist Media Producer Musician Photographer Sewing Machinist Signmaker TV Presenter Upholsterer |

| | Construction & Infrastructure | Manufacturing & Technology | Primary Industries | Service Industries | Social & Community Services | Creative Industries |
|--|--|--|---|--|---|---|
| Diploma (NCEA Levels 2 or 3) | Architectural Technician Civil Engineering Geospatial Specialist Interior Design Property Manager Quantity Surveyor Survey Technician | Aircraft Maintenance Architectural Technician Computer Support Database Administrator Electrical Engineering Science Technician Telecommunications | Forestry Manager Science Technician | Sales & Marketing Air Traffic Controller Office Manager Insurance Salesperson Flying Instructor | Anaesthetic Technician Career Consultant Early Childhood Teacher Librarian Medical Laboratory Techn Naturopath Paramedic Psychotherapist Teacher of ESOL Youth Worker | Advertising, Sales, Marketing Interior Designer Editor Architectural Technician Graphic Designer Web Developer Editor |
| | Architectural Technician Civil Engineer Energy Auditor Environmental Engineer Landscape Architect Mining Engineer Boat Designer Project Manager Surveyor Architect Environmental Engineer Mining Consultant | Agricultural Engineer Architect Biomedical Engineer Chemical Engineer Civil Engineer Food Technologist Forensic Scientist Game Developer Industrial Designer Chemist Mechanical Engineer | Agricultural Consultant Biotechnologist Environmental Scientist Forestry Scientist Geophysicist Landscape Architect Marine Biologist Microbiologist Veterinarian Zoologist Agricultural Scientist Geologist Horticultural Scientist | Accountant Aeroplane Pilot Economist Graphic Designer Industrial Designer Intelligence Officer Lawyer Meteorologist Pharmacist Project Manager Archivist Conservator Curator Dietician Medical Physicist | Cardiologist Dentist Education Advisor Environmental Health Officer Foreign Policy Officer Health Services Manager Medical Laboratory Scientist Social Worker Teacher Urban/Regional Planner Anaesthetist Audiologist Judge Psychiatrist Psychologist | Animator Architectural Technician Game Developer Industrial Designer Historian Landscape Architect Naval Architect Archivist Conservator Curator |
| Degree (Level 3 and University Entrance) | | | | | | |

Curriculum Map

This shows subject pathways offered at each level.

Key

Compulsory Subjects

Full Year Option

Half Year Option

Term Option

* Delivered by correspondence

All chosen courses depend on approval by Head of Curriculum

Vocational Academies

- Automotive Building
- Customer Services & Retail
- Engineering Health Services
- Hospitality Gateway
- Mechatronics
- Medical Sciences
- Military Services
- Mahi a Toi

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Year 9

English
Academic Literacy

Mathematics

Science

Social Studies

Year 10

English
Academic Literacy

Mathematics

Science

Social Studies

Year 11

English

Mathematics

Science

History

Geography

Social Science

Year 12

English
Communications English
Maths With Calculus
Maths With Statistics

Mathematics

Chemistry

Physics

Biology

History

Geography

Social Science

Classical Studies

Year 13

English
UE English
Calculus
Statistics

Mathematics

Chemistry

Physics

Biology

History

Geography

Social Science

Classical Studies

Financial Management

Business Studies

Accounting

Sport and Recreation

Physical Education

Health Academy

Health

Digital Technology

Design Visual Technology

Hospitality Academy

Technology

Digital Technology

Design Visual Technology

Food & Nutrition

Textiles Technology

Hard Materials Technology

Digital Technology

Design Visual Technology

Food & Nutrition

Textiles Technology

Hard Materials Technology

Finance and Business

Sports Science

Physical Education

Health

Digital Technology

Design Visual Technology

Food & Nutrition

Textiles Technology

Hard Materials Technology

Te Reo Maori/Te Reo Rangitira

French

Chinese

Samoan

ESOL English

Te Reo Maori/Te Reo Rangitira

French

Chinese

Samoan

ESOL English

Te Reo Maori/Te Reo Rangitira

French

Chinese

Samoan

ESOL English

Te Reo Maori/Te Reo Rangitira

French

Chinese

Samoan

ESOL English

Te Reo Maori/Te Reo Rangitira

French

Chinese

Samoan

ESOL English

Performing Arts

Music

Dance

Drama

Visual Art

Performing Arts

Music

Dance

Drama

Visual Art

Media

Music

Dance

Drama

Painting

Design

Photography

Sculpture

Media

Music

Dance

Drama

Painting

Design

Photography

Sculpture

Media

Music

Dance

Drama

Painting

Design

Photography

Sculpture

Commerce

| Business Enterprise (11 BUS A) | | | Teacher to see: Mr Cicchini | |
|--|----------|-------|--------------------------------|-----|
| In this course, students will be creating and operating a business and during this time gaining exposure to Accounting, Economics and Business Studies. This course is designed to give the students a better understanding of how the world of business and economics works and will enable them to make solid decisions on whether or not to proceed to in-depth studies in one of the commerce areas. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: Accounting, Business Studies and Economics | | | | |
| Possible future careers: Any position within the business, accounting, economics and financial realm. | | | | |

| Financial Management (11 FMT U) | | | Teacher to see: Mr Cicchini | |
|---|----------|-------|--------------------------------|-----|
| Financial Management is about more than money. The purpose of this course is for students to become confident in making wise financial decisions and to learn how to manage their finances in a way that will not only benefit them now but also in the future. The aim is to successfully reach financial goals, be able to provide for a family and ultimately reach retirement in a good financial position. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 19 | 0 | 19 | Cost | Nil |
| Possible pathways at Waitākere: Financial Management, Business Studies, Accounting | | | | |
| Possible future careers: Financial Advisor, Life Coach, Financial Planner, Bank Operator | | | | |

ESOL

| ESOL English Writing (11 ESW U) | | | | Teacher to see: Ms Boomen |
|---|----------|-------|---------------------------|------------------------------|
| This course is for Year 11 English language learners who need to improve academic English language skills in order to achieve in other learning areas. The course aims to increase academic vocabulary, improve critical reading skills, develop writing skills across a number of different text types, improve listening skills and give practice in communicating ideas in appropriate ways. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 25 | 0 | 25 | Cost | Nil |
| Possible pathways at Waitākere: ESOL Writing or English for Academic Purposes | | | | |
| Possible future careers: University or Tertiary study. | | | | |

| ESOL English Applied (11 ESL U) | | | | Teacher to see: Ms Boomen |
|---|----------|-------|---------------------------|------------------------------|
| This course is for Year 11 English language learners who need to improve academic English language skills in order to achieve in other learning areas. The course aims to increase academic vocabulary, improve critical reading skills, develop writing skills across a number of different text types, improve listening skills and give practice in communicating ideas in appropriate ways. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 20 | 0 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year Year 12 ESE and ESW | | | | |
| Possible future careers: Retail, construction, manufacturing | | | | |

| English for Academic Purposes (11 EAP U) | | | | Teacher to see: Ms Boomen |
|---|----------|-------|--------------------|------------------------------|
| This course is for Year 11 English language learners who need to improve academic English language skills in order to achieve in other learning areas. The course aims to increase academic vocabulary, improve critical reading skills, develop writing skills across a number of different text types, improve listening skills and give practice in communicating ideas in appropriate ways. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 20 | 0 | 20 | Cost | Nil |
| Possible pathways at Waitākere: English for Academic Purposes Level 2 | | | | |
| Possible future careers: University or Tertiary study | | | | |

Health and Physical Education

| Health (HEA 11 A) | | | | Teacher to see: Miss Tai Tin, |
|--|----------|-------|-----------------------|----------------------------------|
| <p>Health Studies is about engaging in three Key Areas of Learning — Food and Nutrition, Mental Health and Relationships and Sexuality in relation to hauora and the health and wellbeing of individuals, whānau and communities. It is about the complex interconnections between the physical, mental, emotional, social and spiritual dimensions of people's lives.</p> <p>In this course, you will develop a further understanding of how various cultural activities impact on hauora, understanding decision making models, investigating influences on hauora and demonstrating an understanding of strategies to help improve wellbeing.</p> | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: Level 2 Health, Level 3 Health, Health Academy | | | | |
| Possible future careers: Nursing, physiotherapy, midwifery, social work, childcare, plus a broad range of professions in the health sector. | | | | |

| Sport (SPT 11 A) | | | Teacher to see: Mr Brain | |
|---|----------|-------|-----------------------------|-----|
| This course is a practically based subject in which students/ākonga will participate in a range of physical activities. Students will need to demonstrate how they successfully apply movement strategies to chosen contexts, learn how kotahitanga is promoted through movement, as well as develop their understanding of the influences on movement in Aotearoa. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: L2 Sport and L3 Sport. It is possible for top students to cross into the Physical Education courses. | | | | |
| Possible future careers: Education, health, justice, policing, armed services and social services. Further study in related Physical Education fields can lead to careers in the sports and recreation, tourism and medical industries. | | | | |

| Physical Education (PHE 11 A) | | | | Teacher to see: Mr Brain | |
|---|----------|-------|-----------------------|-----------------------------|--|
| Students will learn about biophysical influences on movement such as biomechanics, functional anatomy and exercise physiology as well as participating in a range of physical activities. Students will need to demonstrate how to successfully apply movement strategies to chosen contexts, learn how kotahitanga is promoted through movement, as well as develop their understanding of the influences on movement in Aotearoa. | | | | | |
| Credits | | | Achievement Standards | | |
| Internal | External | Total | Course endorsement | Yes | |
| 10 | 5 | 15 | Cost | Nil | |
| Possible pathways at Waitākere: Level 2 and 3 Physical Education | | | | | |
| Possible future careers: Education, health, justice, policing, armed services and social services. Further study in related Physical Education fields can lead to careers in the sports and recreation, tourism and medical industries. | | | | | |

Humanities

| Geography (GEO 11 A) | | | Teacher to see: Miss Millar, Mr Gibbs | |
|--|----------|-------|--|-----|
| Geography is a study of environments, natural and man-made and how people interact with the environment. This year we will be looking at volcanism, coastal and river processes in Aotearoa and around the world. Additionally, how people with different perspectives respond to challenges in these natural environments. This course involves two day trips to Omaha Beach and Opanuku Stream to reinforce understanding of these environments. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | 0 |
| Possible pathways at Waitākere: Year 12 and 13 Geography, other Humanities subjects | | | | |
| Possible future careers: Law, urban planning, environmental management, politics and the arts. | | | | |

| History (HIS 11 A) | | | Teachers to see: Mr Gibbs, Mr Marshall, Ms Gardyne, Ms Iripa | |
|--|----------|-------|--|-----|
| History is the study of the past, where students will learn to think critically to work out truth from lies and bias - all the while sharpening their investigation skills. Students will be given the opportunity to choose a time from the past that draws their interest after learning about the significant events of Aotearoa's History. While investigating the key moments of New Zealand's story, from protests and law reform to the events of the Holocaust, students will develop their writing skills and learn to understand how and why famous people from our past changed the future. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 History and Classics | | | | |
| Possible future careers: Historian, professor, teacher, researcher | | | | |

| Social Studies (SOS 11 A) | | | Teacher to see: Mr Gibbs and Ms Thorburn | |
|---|----------|-------|--|-----|
| In Year 11 Social Studies, students will develop their critical thinking and research skills by exploring a range of social, political, and human rights issues. They will learn about different perspectives and responses to current issues such as poverty, homelessness, and the voting age in Aotearoa. Students learn how to take part in society as informed, critical, and active citizens and will participate in their own social action. This course is suited to those who are passionate about social justice and making a difference. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: History, Geography, Social Studies, Classics, Media Studies | | | | |
| Possible future careers: Social worker, lawyer, politician, policy advisor, journalist, writer, analyst, researcher, advocate, diplomat. | | | | |

Languages

| Chinese (CHI 11 A) | | | Teacher to see: Miss Storer | |
|---|----------|-------|--------------------------------|-----|
| Year 11 Chinese is designed for students who have previously studied Chinese (Mandarin) in either Year 9 or Year 10. This is not a beginner's course. We will train students in all four skills: listening, speaking, reading, and writing, as well as developing their cultural knowledge and awareness. Students will learn how to talk about daily life, transportation, and weather; shop or dine with simple sentences, and express their personal opinions in a variety of everyday situations in Chinese (Mandarin). | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Chinese | | | | |
| Possible future careers: Translator, teacher, flight attendant, international business, travel agent, customs officer, interpreter, teaching English overseas. | | | | |

| French (FRE 11 A) | | | | Teacher to see: Mme Jarbeau |
|---|----------|-------|-----------------------|---|
| This course develops students' ability to communicate in everyday situations in French. The focus is on building communication skills. Topics include film, tourism, food and French culture. Students have the opportunity to participate in activities such as Pétanque and the French Film Festival. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | NIL - Possible trips cost \$40 - NZFFF and Pétanque |
| Possible pathways at Waitākere: Year 12 and 13 French | | | | |
| Possible future careers: Tourism and hospitality, government and community work, immigration, teaching, international business, law and medicine | | | | |

| Samoan (SAM 11 A) | | | | Teacher to see: Mrs Tausā |
|---|----------|-------|-----------------------|------------------------------|
| In this course, students will gain knowledge of intermediate Sāmoan by developing their pre-existing skills in listening, speaking, reading and writing. They will also be able to focus on the communicative use of intermediate Sāmoan. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Sāmoan | | | | |
| Possible future careers: All career pathways that require a second language. | | | | |

Performing Arts

| Dance (DAN 11 A) | | | Teacher to see: Whaea Kate Bartlett | |
|--|----------|-------|---|-----|
| In Year 11 Dance students will learn to communicate through movement and interpret meaning from movement. They will choreograph, perform and critically explore dance in its diverse cultural contexts; developing ways to express ideas, feelings, values, and beliefs, as well as how they understand those of others. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | 0 |
| Possible pathways at Waitākere: Year 12 and 13 Dance | | | | |
| Possible future careers: Teacher, company choreographer, dance therapist, event producer, arts administrator. Due to its collaborative nature it would be beneficial for anyone managing a team or working with others. | | | | |

| Drama (DRA 11 A) | | | | Teacher to see: Miss Foulds |
|---|----------|-------|-----------------------|--------------------------------|
| Drama is a performance based subject that covers a wide range of skills including script work, devising and performing within our community. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Drama | | | | |
| Possible future careers: Performer, director, teacher, lawyer, marketing, police, sales. Drama helps with any career that requires good communication skills. | | | | |

| Music (MUS 11 A) | | | Teacher to see: Miss Hwang | |
|---|----------|-------|-------------------------------|-----|
| In Level 1 Music, students will develop a wide range of music skills, including an in-depth study of two culturally diverse pieces. The course also requires students to perform and provides the option to compose music using software of their choice. Additionally, this course will enhance their understanding of fundamental musical techniques. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Music | | | | |
| Possible future careers: Performer, singer/songwriter, tertiary study, teacher, music engineer. | | | | |

Sciences

| Medical Science Academy (MSC 11 A) | | | Teacher to see: Ms Henry | |
|---|----------|-------|-----------------------------|-----|
| The Medical Science Academy programme is an initiative funded by Te Whatu Ora to raise up Pacific and Māori representation in health professions. In Year 11, students will be taking two lines of science instead of the usual one. This is so we can equip the students with relevant science skills and prepare them for senior sciences in Years 12 and 13. Because this program is funded by the Pacific Health Board, students must be of Pacific or Māori descent as stated in the contract. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 21 | 10 | 31 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Biology, Chemistry and Physics | | | | |
| Possible future careers: Professions in the health sector. | | | | |

Te Reo Māori

| Te Reo Māori (TRM 11 A) | | | | Pouako: Whaea Pearl Snowden |
|--|----------|-------|-----------------------|--------------------------------|
| In this course, students will learn written and communicative skills in Te Reo Māori. They will learn communication skills about past, immediate, and future activities. The program aims to balance academic and practical learning and consists of the writing, speaking, listening, and reading skills of Te Reo Māori. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 12 | 6 | 18 | Cost | Nil |
| Possible pathways at Waitākere: L2 & 3 Te Reo Māori, Dance, Drama | | | | |
| Possible future careers: Advanced Language Study Skills, Cultural and Indigenous Studies, Education and Teaching, Public Service and Government, Media and Communications, Legal and Social Services | | | | |

| Te Reo Māori Rangatira (TRR 11 A) | | | | Pouako: Whaea Pearl Snowden |
|--|----------|-------|-----------------------|--------------------------------|
| <p>Ka ako ngā ākonga i ngā pūkenga tuhituhi me ngā pūkenga whakawhitwhi kōrero matatau i te Reo Māori.</p> <p>Ka ako rātou i ngā pūkenga whakawhitiwhiti kōrero mō ngā mahi o mua, o nāianei, me ngā mahi a muri ake nei. Ko te whāinga o te hōtak, he taurite i te ako mātauranga me te ako whakakiko, ā, ko ngā pūkenga tuhituhi, kōrero, whakaronga, me te pānui i te Reo Māori ngā kaupapa matua</p> | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 15 | 3 | 0 | Cost | \$200 Mid-Year Te Haerenga |
| Possible pathways at Waitākere: L2 & 3 Te Reo Māori, Dance, Drama | | | | |
| Possible future careers: Advanced Language Study Skills, Cultural and Indigenous Studies, Education and Teaching, Public Service and Government, Media and Communications, Legal and Social Services | | | | |

Technology

| Design Visual Communication (DVC 11 A) | | | | Teacher to see: Ms Stockford/ Mr Course |
|---|----------|-------|-----------------------|---|
| In Design and Visual Communication, students/ākonga will learn how to design and present spatial concepts for architecture, landscape, interior design and product design. This course involves a range of drawing techniques and CAD applications including Techsoft, Sketchup and Adobe Creative Suite. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | \$20 for specialist drawing equipment |
| Possible pathways at Waitākere: Design and Visual Communication, Textiles or Mixed Materials Technology. | | | | |
| Possible future careers: Creative spatial design industries particularly architecture, landscape, interior design and product design. | | | | |

| Digital Technology (DGT 11 A) | | | | Teacher to see: Mr Semmons |
|--|----------|-------|-----------------------|-------------------------------|
| In the first half of this course, students will be learning to apply design principles using Adobe software including Photoshop and Illustrator to enhance their outcomes. They will learn new skills in HTML/CSS web development and 3D modelling. In the second half of the course the focus will be on computational thinking and Python programming. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 10 | 20 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Digital Technology | | | | |
| Possible future careers: IT careers | | | | |

| Engineering Technology (EGT 11 U) | | | Teacher to see: Mr Hine | |
|--|----------|-------|----------------------------|----|
| Students will develop practical solutions in the workshop by making a range of engineered projects, by following engineering drawings and developing their own designs. New skills are developed using engineering processes with workshop tools and equipment. Assessments include finished engineered products with a written component. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 24 | 0 | 24 | Cost | 30 |
| Possible pathways at Waitākere: Level 2 Engineering, Engineering & Automotive Academies. | | | | |
| Possible future careers: Mechanical engineer, mechanic, electrician, shipwright, fabricator and various roles within the film and television industry. | | | | |

| Food Technology (FNT 11 A) | | | Teacher to see: Ms Prakash | |
|---|----------|-------|-------------------------------|------|
| In Food Technology, students will learn about sustainable practices in developing food product designs whilst using and developing cookery skills. Students will prepare food products by transforming and combining ingredients and have the opportunity to investigate food and cookery techniques from Aotearoa and around the world. Students / ākonga will use the skills and knowledge gained to develop a food product to meet the needs of their community. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 12 | 4 | 16 | Cost | \$30 |
| Possible pathways at Waitākere: Year 12 and 13 Hospitality Hospitality Academy | | | | |
| Possible future careers: Nutritionist, food technologist, chef, food stylist, food product development, Quality assurance, Quality manager, Health and Safety Inspector | | | | |

| Furniture Production Technology (FPT 11 U) | | | | Teacher to see: Mr Perillo |
|--|----------|-------|---------------------------|-------------------------------|
| Students will develop practical solutions in our wood workshops by learning a range of skills that are transferable between furniture making and carpentry. Students will learn to use a range of tools and modern machinery as well as traditional woodworking methods. The projects at the start of the year can include a chair, stepladder, drawers, speaker cabinet, shelving, and tables. In a second project, students are encouraged to investigate and produce their own design. Assessments include finished wooden products with a written component. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 23 | 0 | 23 | Cost | 30 |
| Possible pathways at Waitākere: Year 12 Furniture Production Technology | | | | |
| Possible future careers: Furniture manufacturing, fabricator, cabinet maker, builder. | | | | |

| Hospitality (HOS 11 U) | | | | Teacher to see: Ms Prakash |
|--|----------|-------|---------------------------|-------------------------------|
| This practical-based programme will provide an introduction to food production in the hospitality industry. The course has been designed to allow students to develop knowledge and skills for food safety, practical cookery and front of house. The course framework is derived from Pre-Tertiary Unit Standards provided by the Hospitality Industry Training Organisation, Service IQ. | | | | |
| Credits | | | Unit Standards | |
| Internal | External | Total | Course endorsement | No |
| 16 | 0 | 16 | Cost | Nil |
| Possible pathways at Waitākere: Hospitality Level 2, Hospitality Academy | | | | |
| Possible future careers: Barista, chef, restaurant manager, catering, event management | | | | |

| Mixed Materials Technology (MXT 11 A) | | | Teacher to see: Mr Course | |
|--|----------|-------|------------------------------|-----|
| This course utilizes the new Materials and Processing Technology standards. It follows the product design process by developing skills and an awareness in material properties, existing product research, sustainable design and a variety of processing technologies. Students / ākonga will then take these skills and respond to briefs that require them to produce an outcome in a range of materials, including: wood, plastic, fiber, composites and metals. Students will achieve these outcomes by applying practical workshop skills in the use of clean technologies such as the laser cutter. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 12 | 4 | 16 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 and 13 Mixed Materials Technology | | | | |
| Possible future careers: Product developer, fabricator, mechanical engineer, builder, carpenter, mechanic, electrician, shipwright, and various roles within the film and television industry. Transferable skills: materials and processing knowledge. | | | | |

| Textiles Technology (TXT 11 A) | | | | Teacher to see: Mrs Brown-Hawke (Mrs Hine) |
|--|----------|-------|-----------------------|--|
| Textiles Technology explores the impact of material and processing practices through fit-for-purpose product design. Students / ākonga gain practical sewing and textile construction skills by investigating traditional and contemporary materials and techniques to solve authentic problems. students learn about societal impact and the importance of selecting materials/processes for sustainability, aesthetics, and performance. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 12 | 4 | 16 | Cost | 30 |
| Possible pathways at Waitākere: Year 12 and 13 Textiles Technology | | | | |
| Possible future careers: Textiles industry, fashion, costume design, & stylist. | | | | |

Visual Art

| Digital Art (APD 11 A) | | | | Teacher to see: Miss Craig |
|--|----------|-------|-----------------------|-------------------------------|
| In Year 11 Digital Art, students will explore concepts from Aotearoa New Zealand's Māori context, as well as their own cultural identity. They will generate an idea for a creative digital work such as an animation, moving image, photography, illustration, or design. Using the Adobe Creative Suite, including Photoshop and Premiere Pro, they will explore digital art-making to create a finished work for an end-of-year exhibition. This course includes a gallery visit and talks from practicing artists. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 & 13 Art Design, Sculpture, Photography and Painting | | | | |
| Possible future careers: Photographer, graphic designer, art director/curator, media designer, advertising, ux designer, artist, illustrator, project management. Fine art, commercial (fashion, wedding, sport, wildlife, events, journalism) web, app, multimedia artist, online publishing | | | | |

| Practical Art (ART 11 A) | | | | Teacher to see: Miss Craig |
|--|----------|-------|-----------------------|-------------------------------|
| In Year 11 Practical Art, students will use drawing and painting to explore concepts from Aotearoa New Zealand's Māori context, as well as their own cultural identity. They will generate an idea for their own artwork and spend time trying different art-making techniques such as sculpture, painting, and printmaking to work towards creating a finished artwork for an end of year exhibition. This course will include a gallery visit and talks from practicing artists. | | | | |
| Credits | | | Achievement Standards | |
| Internal | External | Total | Course endorsement | Yes |
| 10 | 5 | 15 | Cost | Nil |
| Possible pathways at Waitākere: Year 12 & 13 Art Design, Sculpture, Photography and Painting | | | | |
| Possible future careers: Graphic designer, architect, art director/curator, media designer, advertising, storyboard artist, game designer. Transferable skills: Written and oral communication, analysis, logistical & collaborative skills. | | | | |



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