

Subject Handbook 2024



Year 12 & 13



NCEA Levels Two and Three:

NCEA L2 and L3 are unchanged in 2024. In each qualification you will need to gain 60 credits at the appropriate level. You also need to have the Literacy and Numeracy 10 credit co-requisites.

To gain a NCEA with Merit you need to achieve at least 50 credits with either merit or excellence. You can also gain endorsement in individual subjects by gaining 14 credits at either achieved, merit or excellence level. In most subjects you must gain at least 3 credits from external assessment.

Course Planning:

Ākonga studying at Year 12 must take a full-year course in English and will choose **five** full time subjects.

Ākonga studying at Year 13 have no compulsory subjects. You need to choose at least **five** full time subjects. You may choose to have a Study for your sixth subject.

Be careful that you check the subjects that you **MUST** study to follow the further study or career of your choice. Put these into your programme first, and then look at the exciting options left. When considering your future directions have a look at the Career information you have gathered. Remember that it is often a combination of subject areas that best prepares you for any particular career idea or industry sector so you do not have to specialise too soon – keep your options open.

Viability of courses:

The timetable will be constructed based on the subjects chosen by the ākonga. Whether a course will run depends on the number of ākonga who have opted for it. Some courses may be cancelled and ākonga guided into new courses.

Higher qualifications:

NCEA Level Two is widely considered as the minimum school-leaving qualification. All students are encouraged and supported to gain this qualification.

In Year 13, you can also gain the University Entrance qualification. This is the highest school qualification and is the minimum entry requirement for study at a New Zealand University or other tertiary institutions for degree level courses. Most, but not all Year 13 subjects are approved UE subjects - check this before you select your courses as you will need a minimum of three UE approved subjects in Year 13 if you are aiming for UE.

THE ARTS

Drama

12DRA Drama

This course develops skills learnt in 11DRA. This is about developing performing and communication skills by learning, creating, rehearsing and performing theatre in small groups for the class. There are also opportunities to explore theatre technologies and backstage roles as part of a wider theatre performances for the public.

What we will study:

- Communication skills for performance and public speaking
- Drama production technologies
- Different theatre styles e.g Shakespeare, physical theatre & New Zealand theatre

Work in the subject involves:

- Performance techniques
 - Improvisation
 - Devising/creating drama
 - Viewing and responding to professional theatre
-

13DRA Drama

This course develops skills learnt in 12DRA. This is about developing performing and communication skills by learning, creating, rehearsing and performing theatre in small groups for the class. There are also opportunities to explore theatre technologies and backstage roles as part of a wider theatre performances for the public.

What we will study:

- Communication skills for performance and public speaking
- Drama production technologies
- Different theatre styles e.g Clowning, absurdist & New Zealand Theatre

Work in the subject involves:

- Performance techniques
 - Improvisation
 - Devising/creating drama
 - Viewing and responding to professional theatre
-

Music

12MUS Music

This is about all aspects of music: creating, recording, listening and performing music and learning to utilise the technologies associated with music. We will also learn about aspects of the music industry.

What we will study:

- Music creation and production
- Performance
- Music technologies
- Music careers and industry

Work in the subject involves:

- Creating and recording original music
 - Rockquest/Tangata Beats and songwriting competitions
 - Learning about music technologies
-

13MUS Music

This course follows on from 12MUS further developing your music skillset.

What we will study:

- Music creation and production
- Performance
- Music technologies
- Music careers and industry

Work in the subject involves:

- Creating and recording original music
 - Rockquest/Tangata Beats and songwriting competitions
 - Learning about music technologies
-

Visual Arts

12ART Art Design, Painting, Photography and Sculpture

This is about students advancing their art skills in specific disciplines. Self-choice themes are in place.

What we will study:

- Local, national and international artists
- Thematic and technical advancement in a chosen media.

Work in the subject involves:

- Developing work with artistic links.
 - Drawing advancement toward chosen media.
-

13ART Art Design, Painting, Photography and Sculpture

This is about students extending on their Level Two skills and themes with a career focus in mind.

What we will study:

- Continued application of artistic influences to one's artwork.
- Technical art media advancement.

Work in the subject involves:

- Applying further artistic connections.
- Advancing media technique.

Course:	Year 11	Year 12	Year 13	University Entrance
DRA	✓	✓	✓	✓
MUS	✓	✓	✓	✓
ART	✓	✓	✓	✓

CAREERS

Pathways

12PAT Pathways

This provides ākongā with valuable work-ready skills, knowledge and career exploration to support their transition from school to further study, training and employment.

What we will study:

- Career options and pathways
- Employment preparation and responsibilities
- Planning for future career and employment ideas

Work in the subject involves:

- Targetted CV writing and formal interviews
- Identifying community support services
- Engaging with community, education, and employment services
- Opportunities to gain work experience and/or participate in workplace programmes

13PAT Pathways

This provides ākongā with valuable work-ready skills, knowledge and career exploration to support their transition from school to further study, training and employment.

What we will study:

- Exploration of career options and pathways
- Employment relationships, preparation and responsibilities
- Health and safety in the workplace
- Plan a career pathway

Work in the subject involves:

- Targetted CV writing and formal interviews
- Identifying community support services
- Engaging with community, education, and employment services
- Gain a work experience and/or participate in workplace programmes
- Complete a First Aid qualification and License preparation

Early Childhood Education

12ECE Early Childhood Education

This provides ākongā with knowledge and skills relating to the learning and development needs of tamariki.

What we will study:

- Hygiene and Safety practices
- Health Issues and Services
- Basic Needs and Nutrition
- Attachment and Transition Support Strategies

Work in the subject involves:

- Exploration of ECE career pathways
- ECE Service and Community Agency class visits
- Demonstrating knowledge of hygiene practices and health Issues
- Creating nutritious meal plans for tamariki
- Opportunities to gain ECE work experience

13ECE Early Childhood Education

This provides ākonga with knowledge and skills relating to the learning and development needs of tamariki. A key component in this course is that ākonga gain work experience in an ECE service to gain greater insight and practical experiences.

What we will study:

- ECE Services in Aotearoa
- Te Tiriti o Waitangi
- ECE Te Whāriki Curriculum
- Professional behaviours and self management in an ECE service

Work in the subject involves:

- Exploration of ECE career pathways and opportunities
- ECE Service and Community Agency class visits
- ECE work experience and diary log

Gateway

This programme supports senior students in Y11 to Y13 to undertake hands-on learning in the workplace for a minimum of 10 weeks. Students will also need to complete industry based units that will be assessed by their workplace supervisor.

Trades Academy Te Pukenga EIT

This programme offers Y12 and Y13 students the opportunity to attend Te Pukenga EIT for one day a week and study various Level 2 and Level 3 Trades courses. Trades courses allow ākonga to try out a trade course of interest and gain practical hands-on and theoretical knowledge.

Course:	Year 11	Year 12	Year 13	University Entrance
PAT	✓	✓	✓	
ECE		✓	✓	
Gateway	✓	✓	✓	
Trades		✓	✓	

ENGLISH

English

12ENG English, 12ENA English Achievement, 12ENL English for Literacy

There are three Year 12 English courses. You will work with your teacher to select the appropriate course.

What we will study:

- A range of writing activities
- Close reading tasks and language activities
- Speech

Work in the subject involves:

- Text Connections, Speech, Static Images.
- Personal responses
- Language analysis

13ENG English, 13ENA English Achievement

There are two Year 13 English courses. You will work with your teacher to select the appropriate course.

What we will study:

- A range of writing activities
- Close reading tasks and language activities
- Speech

Work in the subject involves:

- Text Connections, Speech, Static Images.
 - Language analysis
-

Media Studies

12MED Media Studies

This is a study of media, largely looking at films and how they reflect or impact society, as well as how to create one.

What we will study:

- Storytelling
- Genre
- Trailers and planning

Work in the subject involves:

- Film analysis
 - In-depth planning
 - Filming
-

13MED Media Studies

This is a study of media, largely looking at films and how they reflect or impact society, as well as how to create one.

What we will study:

- Storytelling
- Script writing
- Documentaries and mockumentaries

Work in the subject involves:

- Film analysis
 - In-depth planning
 - Filming
-

Course:	Year 11	Year 12	Year 13	University Entrance
ENG	✓	✓	✓	✓
ENA	✓	✓	✓	✓
ENL	✓	✓		
MED		✓	✓	✓

HAUORA

Health Studies

12HES Health Studies

This is about ākonga developing resilience to help manage change. They will analyse adolescent health issues and take action to enhance well-being within our community.

What we will study:

- Hauora/well-being
- Socio-ecological perspective and determinants of health
- Resilience, sexuality, health promotion
- Analyse an adolescent health issue.

Work in the subject involves:

- Research
 - Critical analysis
-

13HES Health Studies

This is about ākonga using an inquiry process to critically analyse international and New Zealand health issues, and evaluate solutions in relation to the social determinants of health and the underlying concepts.

What we will study:

- Analyse a health issue of public concern in NZ
- Analyse an ethical health issue in NZ
- Evaluate contemporary health practices
- Analyse an international health issue

Work in the subject involves:

- Research
 - Critical analysis
-

Physical Education Studies

12PES Physical Education Studies

This course will focus on learning in, through, and about movement to enhance hauora, sport performance and develop leadership skills in a variety of physical contexts.

What we will study:

- Practical performance
- Practical leadership experience
- Personal and social responsibility
- Biophysical principles

Work in the subject involves:

- Practical experience in a range of contexts
 - Research and the application of skills and strategies
 - Reflecting on learning and report writing
-

13PES Physical Education Studies

This course will focus on learning in, through, and about movement to enhance hauora, sport performance and leadership skills and develop critical thinking skills in a variety of physical contexts and issues.

What we will study:

- Practical performance
- Practical leadership experience
- Biophysical principles
- Sociocultural factors

Work in the subject involves:

- Practical experience in a range of contexts
 - Research
 - Application of skills and strategies
 - Reflecting on learning and report writing
-

Outdoor Education

12OED Outdoor Education

This course offers opportunities to enhance student interest in becoming active, safe and skilled in the outdoors and to make connections with te ao māori, learning to protect and care for te taiao.

What we will study:

- Risk management and event organisation
- Appreciation for the outdoors
- Quality performance in a range of outdoor contexts

Work in the subject involves:

- Decision making
 - Interpreting weather and topographic maps
 - Hands on practical experiences
-

13OED Outdoor Education

Outdoor Education provides Akonga with greater self management and participation opportunities in the outdoors.

What we will study:

- Strategies for lifelong well-being
- Safety management incl First Aid certificate
- Quality performance in a range of outdoor pursuits

Work in the subject involves:

- Study the environment blending te ao Māori principles
-

Course:	Year 11	Year 12	Year 13	University Entrance
HAU	✓			
HES	✓	✓	✓	✓
PES	✓	✓	✓	✓
OED	✓	✓	✓	✓

MATHEMATICS

Mathematics

12MAC Mathematics

What we will study:

- Algebraic methods
- Introduction to Calculus
- Geometric concepts

Work in the subject involves:

- Working with formulae, tables, equations and graphs to solve problems
 - Applying algebraic procedures to simplify expressions and solve problems
 - Rates of change and areas under curves
-

13MAC Mathematics

What we will study:

- Algebra of complex numbers
- Differentials and integrals
- Trigonometric modelling

Work in the subject involves:

- Using trigonometric concepts to represent real-life situations
 - Finding rates of change and areas under curves
 - The next level of the number system - imaginary numbers
-

Statistics

12MAS Statistics

What we will study:

- Coordinate geometry
- Statistical Inferences and reports
- Probability experiments and theories

Work in the subject involves:

- Applying geometrical concepts to solve problems
 - Calculating, analysing and critiquing statistical measures and displays
 - Using probability concepts to solve problems
-

13MAS Statistics

What we will study:

- Statistical Investigations and reports
- Statistical Experiments
- Probability theories

Work in the subject involves:

- Calculating, analysing and critiquing statistical measures and displays
 - Conducting a statistical experiment
 - Using probability concepts to solve problems
-

Mathematical Studies

12MAT Mathematical Studies

What we will study:

- Modelling mathematical problems
- Probability experiments
- Financial literacy and capabilities

Work in the subject involves:

- Using networks, statistical strategies and geometric concepts to represent and solve mathematical problems
 - Using experimental probability to solve problems
 - Understanding tax and budgeting as important parts of financial planning
-

13MAT Mathematical Studies

What we will study:

- Modelling mathematical problems
- Statistical investigations
- Financial literacy and capabilities

Work in the subject involves:

- Using critical pathways, linear programming and systems of equations to represent and solve mathematical problems
 - Conduct statistical investigations involving bivariate and time-series data
 - Understanding important parts of financial planning
-

Course:	Year 11	Year 12	Year 13	University Entrance
MAC	✓	✓	✓	✓
MAS	✓	✓	✓	✓
MAT	✓	✓	✓	✓

MĀORI

Te Reo Māori

12MAO Te Reo Maori

This is about continuing the development of student's knowledge and skill to express themselves in te reo Māori with accuracy, fluency and cultural integrity. Students will continue to explore the impacts of language decline, its reclamation, rejuvenation and revitalisation.

What we will study:

- Te Ao Māori contexts and events
- Grammatical structure and lexicon of the Māori language

Work in the subject involves:

- Research
 - Critical discussion
 - Listening/Reading/Writing/Speaking activities in te reo
-

13MAO Te Reo Maori

This is about extending student's knowledge and skill to express themselves in te reo Māori with accuracy, fluency and cultural integrity. Students will continue to explore local/national efforts in revitalising and maintaining the vitality of te reo Māori for future generations.

What we will study:

- Te Ao Māori contexts and events
- Grammatical structure and lexicon of the Māori language

Work in the subject involves:

- Research
 - Critical discussion
 - Listening/Reading/Writing/Speaking activities in te reo
-

Te Reo Rangatira

12TRR Te Reo Rangatira

Mā te hunga e matatau ana ki te reo Māori tēnei kōhi te whai atu. Ka āhei hoki te taurira kua puta ā-ihu i te marau mō te reo Māori taumata tuatoru tēnei taumata o te reo te whai.

What we will study:

- Ngā horopaki nō te ao Māori, nō te ao whānui
- Ngā whakanikonikotanga o te reo
- Ngā tohunga reo huri noa i te motu

Work in the subject involves:

- Rangahau i ngā rautaki hei whakawhanake i te reo o tēnei whakawhakareanga
 - Mahi whakrongo, tuhituhi, kōrero, pānui, mātakitaki
 - Tūhura reo peha nō roto mai i ngā mōteatea, i ngā pūrākau
-

13TRR Te Reo Rangatira

Mā te hunga e matatau ana ki te reo Māori tēnei kōhi te whai atu. Hei tēnei marau ka tātaringia e te ākongā te reo takitaki o ngā ihorei o onamata, o nāiane hoki.

What we will study:

- Ngā horopaki nō te ao Māori, nō te ao whānui
- Ngā whakanikonikotanga o te reo
- Ngā tohunga reo huri noa i te motu

Work in the subject involves:

- Rangahau i ngā rautaki hei whakawhanake i te reo o tēnei whakawhakareanga
 - Mahi whakarongo, tuhituhi, kōrero, pānui, mātakitaki
 - Tūhura reo peha nō roto mai i ngā mōteatea, i ngā pūrākau
-

Te Ao Haka

12TAH Te Ao Haka

Te Ao Haka is a new performance-based subject. It provides opportunities for ākongā to engage in Māori culture, language, and traditional practice.

What we will study:

- Local/National kaupapa
- Te Ao Haka and other forms of performance
- Disciplines of Te Ao Haka

Work in the subject involves:

- Research
 - Critical discussion and response to performance in Te Ao Haka
-

13TAH Te Ao Haka

Te Ao Haka is a new performance-based subject. It provides opportunities for ākonga to engage in Māori culture, language, and traditional practice.

What we will study:

- Key roles within Te Ao Haka
- Exponents and styles of performance

Work in the subject involves:

- Performance
 - Critical discussion/reflection of personal journey in Te Ao Haka
-

Tikanga

12TIK Tikanga

This is about broadening and deepening student's knowledge, understanding and application of tikanga Māori in real world contexts. This course supports the learning of te reo Māori.

What we will study:

- Manaakitanga
- Events in Māori history
- Pūrākau - Kōrero Atua
- Traditional waiata, karakia

Work in the subject involves:

- Research
 - Critical discussions and exploration of tikanga and values underpinning te Ao Māori
-

13TIK Tikanga

This is about further broadening and deepening student's knowledge, understanding and application of tikanga Māori in real world contexts. This course supports the learning of te reo Māori.

What we will study:

- Whanaungatanga
- Events in Māori history
- Ngā kōrero o nehe - waka, tīpuna, hapū
- Traditional waiata, karakia

Work in the subject involves:

- Research
 - Critical discussions and exploration of tikanga and values underpinning te Ao Māori
 - Local waiata-ā-ringa
-

Course:	Year 11	Year 12	Year 13	University Entrance
MAO	✓	✓	✓	✓
TRR	✓	✓	✓	✓
TAH	✓	✓	✓	✓

SCIENCE

Agriculture / Horticulture

12AGH AgHorticulture

This is about learning key competencies for producing crop and livestock in New Zealand.

Entry Requirements

Year 11 Science - 10 credits

What we will study:

- Plant propagation
- Modifying the environment
- Livestock reproduction
- Landscape design

Work in the subject involves:

- Practical investigations
 - Research assignments
-

Biology

12BIO Biology

This course is understanding the living world around us. We learn about how cells work and what happens when biological processes go wrong. We also learn about ecosystems and the organisms that inhabit them.

Entry Requirements

Year 11 Science - 10 credits

What we will study:

- Cell biology
- Genetic variation and change

Work in the subject involves:

- Practical investigation
 - Investigate an ecological community
 - Animal adaptations
-

13BIO Biology

This course is about the field of Science that explains the living world around us. We learn about the ways the earth's many species (including humans) function, evolve and interact.

Entry Requirements

Year 12 Biology - 10 credits

What we will study:

- Evolution
- Behaviour
- Speciation
- Genetics

Work in the subject involves:

- Animal and plant behavioural studies
 - Speciation and human evolution
 - Contemporary biological topics
-

Chemistry

12CHE Chemistry

This is about matter, chemical reactions and chemical transformations in the world around us.

Entry Requirements

Year 11 Science - 10 credits

What we will study:

- Atomic structure and bonding
- Chemical substances
- Titrations
- Chemical reactions

Work in the subject involves:

- Practical investigations
 - Research assignments
 - Theory assessments
-

13CHE Chemistry

This is about matter, chemical reactions and chemical transformations in the world around us.

Entry Requirements

Year 12 Chemistry - 14 credits

What we will study:

- Atomic structure
- Redox reactions
- Organic chemistry
- Aqueous solutions

Work in the subject involves:

- Practical investigations
 - Research assignments
-

Physics

12PHY Physics

This is about understanding the basic properties of matter and energy to help model and explain the world around us.

Entry Requirements

Year 11 Science - 10 credits

What we will study:

- Mechanics
- Atomic physics
- Electricity

Work in the subject involves:

- Practical investigations
 - Research assignments
-

13PHY Physics

This is about understanding the basic properties of matter and energy to help model and explain the world around us.

Entry Requirements

Year 12 Physic - 14 credits

What we will study:

- Mechanics
- Nuclear physics
- Electricity

Work in the subject involves:

- Practical investigations
 - Research assignments
-

Psychology

12PSY Psychology

This is about how personality and behaviour are shaped, how the brain works and what the different psychological ideas about people are.

Entry Requirements

Year 11 English - 10 credits

What we will study:

- Human Behaviour
- Ethics
- Psychological approaches
- Personality theory

Work in the subject involves:

- Research
 - Analysing behaviour
 - Essays
-

13PSY Psychology

This course is about looking deeper into the things that shape our personality and behaviour. We look at key psychological theory to explain human behaviour.

Entry Requirements

Year 12 PSY - 14 credits

What we will study:

- Human behaviour and personality theories
- Key psychological studies
- Social influence

Work in the subject involves:

- Practical investigations
 - Research assignments
 - Essays
-

Science

12SCI Science

This course involves investigating, understanding and explaining our natural, physical world and the wider universe.

Entry Requirements: Year 11 Science - 10 credits

What we will study:

- Microbiology
- Extreme environments
- Animal adaptations

Work in the subject involves:

- Practical investigations
 - Research assignments
-

13SCI Science

This course involves investigating, understanding and explaining our natural, physical world and the wider universe.

Entry Requirements: Any Year 12 Science course - 8 credits

What we will study:

- Education for sustainability
- Biology
- Earth and space science

Work in the subject involves:

- Practical investigations
 - Research assignments
-

Course:	Year 11	Year 12	Year 13	University Entrance
AgH		✓		
BIO		✓	✓	✓
CHE		✓	✓	✓
PHY		✓	✓	✓
PSY		✓	✓	✓
SCI	✓	✓	✓	✓

SOCIAL SCIENCES

Classical Studies

12CLA Classical Studies

This is an academic course that explores ancient history and belief systems of the classical world.

Entry Requirements

This course requires 12 credits in one of the following subjects: Business Studies, Classical Studies, History, or Geography. Dr Taewa can grant discretionary entrance based on writing samples from English.

What we will study:

- Greek mythology
- Zoroastrian demonology
- Ancient Sparta
- Epic events

Work in the subject involves:

- Interpreting ancient sources
 - Writing essays
 - Critical thinking
 - Formulating arguments
-

13CLA Classical Studies

This is a University Entrance course and is designed to prepare you for rigorous academic disciplines at university.

Entry Requirements:

This course requires 15 credits in one of the following subjects: Classical Studies, History, or Geography. Dr Taewa can grant discretionary entrance based on writing samples from English.

What we will study:

- Roman mythology
- Iconography of Medusa or the Underworld
- Alexander the Great

Work in the subject involves:

- Formulating original arguments
 - Writing persuasive essays
 - Critically unpacking primary evidence
-

Geography

12GEO Geography

This course involves examining New Zealand geography, world geography, and sustainability.

Entry Requirements

This course requires 12 credits in one of the following subjects: Business Studies, Classical Studies, History, or Geography. Dr Taewa can grant discretionary entrance based on writing samples from English.

What we will study:

- Natural Events
- Differences in development
- Current events

Work in the subject involves:

- Mapping, graphing and fieldwork
 - Interpreting geographic sources
 - Writing paragraphs
 - Peoples perspectives and opinions
-

13GEO Geography

This is a University Entrance course and is designed to prepare you for rigorous academic disciplines at university.

Entry Requirements

This course requires 15 credits in one of the following subjects: Classical Studies, History, or Geography. Dr Taewa can grant discretionary entrance based on writing samples from English.

What we will study:

- Natural processes: coasts
- Cultural processes: migration
- Current events

Work in the subject involves:

- Mapping, graphing and fieldwork
 - Interpreting geographic sources
 - Writing paragraphs
 - Peoples perspectives and opinions
-

History

12HIS History

This is an academic course that explores New Zealand and world history.

Entry Requirements:

This course requires 12 credits in one of the following subjects: Business Studies, Classical Studies, History, or Geography. Dr Taewa can grant discretionary entrance based on writing samples from English.

What we will study:

- Parihaka
- Stonewall Riots
- Atomic bombings
- Russian purges

Work in the subject involves:

- Interpreting sources
 - Writing essays
 - Critical thinking
-

13HIS History

This is a University Entrance course and is designed to prepare you for rigorous academic disciplines at university.

Entry Requirements:

This course requires 15 credits in one of the following subjects: Classical Studies, History, or Geography. Dr Taewa can award discretionary entrance based on writing samples from English.

What we will study:

- Te Tiriti o Waitangi
- Women and the Vote
- Rwanda genocide
- Easter Rising

Work in the subject involves:

- Interpreting sources
 - Writing essays
 - Critical thinking
-

TOURISM

12TOU/13TOU Tourism

This is a two year course where students complete standards from the National Certificate in Travel and Tourism.

Entry Requirements:

Year 12 requires an interest in Tourism. Year 13 requires you to have completed Year 12 Tourism or approval from Mr Loffler.

World travel geography and the impacts of tourism are studied. The unit standards are designed for students who want to follow a career in tourism, working in hotels or adventure tourism. It leads to further tertiary training in Travel, Tourism and Adventure Tourism.

Courses:	Year 11	Year 12	Year 13	University Entrance
CLA	✓	✓	✓	✓
COM	✓			
FIN	✓			
GEO	✓	✓	✓	✓
HIS	✓	✓	✓	✓
Tourism		✓	✓	

TECHNOLOGY

Cookery

12COO Cookery

You will continue to learn about what it takes to work in a restaurant or cafe as a chef or server. This is about developing more advanced cooking know-how and providing valuable skills to continue your learning journey in the hospitality industry.

What we will study:

- Food handling and hygiene.
- Food preparation and presentation
- Knife care, use and handling

Work in the subject involves:

- Pre-industry training
 - Practical cooking lessons
 - Understanding recipes and terminology
-

13COO Cookery (Two term course)

This course refines and develops practical culinary skills and knowledge and prepares students for entering the hospitality industry at tertiary level and for working part-time on cafes and restaurants.

What we will study:

- Culinary products
- Culinary terms
- Food preparation methods

Work in the subject involves:

- Preparing and presenting food to industry standard
 - Practical assessments are done at EIT
-

Food and Nutrition

12FTN Food and Nutrition

This course studies nutrition and social issues that affect individuals in our community.

Entry Requirements:

Year 11FTN preferable. Ms Bristow can grant discretionary entrance.

What we will study:

- Provision of food for people with specific food needs
- Beliefs, attitudes and practices related to a nutritional issue for families in NZ - food security
- Determinants of health - influences of food choices and well-being

Work in the subject involves:

- Research and essay writing
 - Connecting with the local community
 - Practical cooking lessons
-

13FTN Food and Nutrition

This course is about studying and analysing current nutritional and social issues that may affect individuals in the community.

Entry Requirements:

Year 12FTN preferable. Ms Bristow can grant discretionary entrance.

What we will study:

- Nutritional issues in NZ
- Influences on eating patterns

Work in the subject involves:

- Connecting with the local community
 - Research and essay writing
 - Practical cooking
-

Technology

12TEC Technology

You will choose to study **one** of either **Product Design** or **Textiles**. This is about creating innovative and unique products through the design thinking process. The focus is on designing sustainably.

Entry Requirements:

Year 11TEC preferable. Ms Bristow can grant discretionary entrance.

What we will study:

- Technological practice - including brief development, conceptual design and prototyping
- Practical skill building

Work in the subject involves:

- Researching
 - Testing and trialling
 - Practical work
 - Recording of work in a digital portfolio
-

13TEC Technology

You will choose to study **one** of either **Textiles**, **Product Design** or the **Young Enterprise Scheme**. You will create your own course from a range of themes.

Entry Requirements:

Year 12TEC preferable. Ms Bristow can grant discretionary entrance.

What we will study:

- Technological practice - including brief development, conceptual design and prototyping
- Practical skill building

Work in the subject involves:

- Researching
 - Testing and trialling
 - Practical work
 - Recording of work in a digital portfolio
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13YES Young Enterprise

The Lion Foundation Young Enterprise Scheme (YES) is an opportunity for students to become entrepreneurs and experience business first-hand. There are no prerequisites for YES however, skills in self management and communication are essential.

What we will study:

- Develop a marketing plan for a new or existing product
- Carry out, with consultation, an innovative and sustainable business activity and consolidate

Work in the subject involves:

- Learning about business planning and operations
- Developing a range of personal and business skills
- Consulting with and creating networks in their community

Course:	Year 11	Year 12	Year 13	University Entrance
COO	✓	✓	✓	
FTN	✓	✓	✓	✓
TEC	✓	✓	✓	✓

