



# Otamatea High School

*Te Kura Tuarua O Otamatea*

## Year 10

## Course Booklet 2010

## **MISSION STATEMENT**

Otamatea High School aims to provide a learning culture that will develop the whole child within a safe and secure learning environment.

## **VISION**

Developing the well educated, balanced all-rounder who is able to contribute positively to our community.

## **VIRTUES**

Collective Responsibility

Environmental Awareness

Respect and Honesty

Individual Uniqueness

Excellence

# Contents

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## **Subjects:**

The course descriptions provided by Otamatea High School are organised within the year in which they are taught.

## **Year 10**

Dance  
Design Technology  
Drama  
Economic Studies  
Food Technology  
French  
Graphics  
Information Management  
Japanese  
Music  
Te Reo Maori  
Textile Technology  
Visual Art

## Introduction

This booklet is an attempt to explain the choices available and to outline some of the basic principles underlying subject choice such as, keeping your options open if you are not sure what to do. It is a guide only. The Guidance Counsellor, Senior Dean, Junior Dean, HELA's, Deputy Principal and Principal are only too happy to advise students (and parents) and should be approached if there is any doubt. Parents wanting an appointment with one of these people should phone the school office 09 4318 230/0800 682628.

## Subject Choice

When deciding what subjects to take there are a number of factors to consider. These include:

1. For many jobs you need to display general ability. One way of doing this is by getting the best possible grades you can by taking the subjects you enjoy and are good at.
2. There are many jobs that require passes, or further study, in specific subjects. You should carefully check the requirements for the job areas in which you are interested. People with the most relevant subjects for a particular type of work have the best chance of being accepted.
3. English, Mathematics, Social Science, Science and Physical Education are compulsory at Year 10 level.

## Other Courses

### Correspondence Courses

It is possible to study some subjects by correspondence.

The school is also entitled to offer a subject to broaden the school curriculum. It is important to understand that the Correspondence School decides who they will enrol using their own criteria.

It should be stressed that it is more difficult to study by correspondence. Only students with well developed work habits and a specific need should consider applying for approval to do these courses.

Potential correspondence students must have their course approved by the Deputy Principal. Parents are expected to sign a contract to help monitor students' progress.

**Contact:** Mrs J. Olsson

## OTAMATEA HIGH SCHOOL COURSE STRUCTURE FOR YEARS 10-12 2010

YEARS 10 Compulsory Core Subjects	YEAR 11 Compulsory Core Subjects	YEAR 12 Compulsory Core Subjects
English	English - Academic →	English -Academic
	English - Vocational →	English - Vocational
	English - Workskills →	English - Workskills
Mathematics	Mathematics - Academic →	Mathematics - Academic
	Mathematics - Vocational →	Mathematics - Vocational
	Mathematics - Workskills ×	
Science	Science – Academic →	Biology
	Science - Vocational →	Chemistry
	Science - Workskills ×	Physics
Social Science	Geography →	Horticulture
	History →	Geography
		History
Physical Health & Wellbeing	Physical Education →	Physical Education
<b>Y10 Options:</b> Students do TWO for a year**		
Dance		
Design Technology (Metal/Wood)	Wood Technology →	Construction
	→	Wood Technology
Drama		
Economics	Accounting →	Accounting
	Engineering →	Engineering
Food Technology	Food & Nutrition →	Food & Nutrition
Graphics	Graphics →	Graphics ( <i>Corres.</i> )
Information Management	Information Management →	Information Management
Japanese	Music →	Music
Music	Music →	Music
Te Reo Maori	Te Reo Maori →	Te Reo Maori
	Textile Technology →	Textile Technology
Visual Art	Visual Art →	Visual Art
Other by Correspondence	Career Skills ×	
	<b>Multi-Level Studies</b>	<b>Multi-Level Studies</b>
	Computing	Computing
	Dance	Dance
	Drama	Drama
	Environmental Studies	Environmental Studies
	Media Studies	Media Studies
	Music	Music
	Sports Leadership	Sports Leadership
	Tourism	Tourism
	Young Enterprise Scheme	Young Enterprise Scheme
	<b>Activities Yr 11-13</b>	A variety of activities will be offered to senior students depending on staff interest and volunteers from the community

**\*\* Courses will be divided into 2 Option Lines –students do one subject from each line.**  
 Courses will only run if numbers are sufficient and specialised staff available. Pupils without the required prerequisites may be admitted to a course at the discretion of the HELA or TIC.

**Title:** **Agriculture/Horticulture**

**Code:** 10AGHO

**Level:** Year 10

**Pre-requisite:** Students must be keen to work in a garden in a responsible manner.

**Entry Restrictions:** Maximum class size is 20

**Course Description:** Year 10 Agriculture/Horticulture consists of theory and practical work. Students will learn about plant propagation, animal anatomy and other aspects of farming. They will be expected to care for a garden. This course will help students to prepare for Year 11 or 12 Horticulture. We will be working towards Level 1 credits for NZCA.

**Course Objectives:** By the end of this course:

- **all students will** have experience in preparing soil for gardens, growing plants and elementary knowledge animal husbandry.
- **most students will** be able to propagate plants in a variety of ways and have some understanding of animal husbandry and achieve up to 9 NCEA Level 1 credits.
- **some students will** have a good understanding of how plants and animals function and good practical skills.

**Course Requirements:** \$10.00 costs for seeds, plants and school trips.  
Gardening gloves, if required.

**Assessment:**

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Garden	3	30%
Tests	3	50%
Practical	1	20%

**This course can lead to:** NCEA Level 1 and Year 12 Horticulture

**Contact:** Mrs S. Clyde

**Title:** **Dance**

**Code:** 10DANC

**Level:** Year 10

**Pre-requisite:** Students must have completed satisfactory course work at Year 9 Dance or at HELA approval.

**Entry Restrictions:** Maximum class size is 24

**Course Description:** This is a full year practical course.

- Students will explore and use selected vocabularies, practices and technologies in dance.
- Students will explore choreographic structures to give form to dance ideas.
- Students will present, interpret and respond to dance as communication.
- Students will compare and contrast dance.

**Course Objectives:** By the end of this course:

- **all students will** perform, compose and respond to dance.
- **most students will** give thoughtful responses to dance and choreograph a solo dance.
- **Some students will** critically respond to dance, give a convincing performance and choreograph imaginative dance sequences.

**Course Requirements:** PE Gear, A4 Clear file

**Assessment:** A range of assessments will be run throughout the year including practical and written tasks.

Method of Assessment	Number of Assessments	Assessment Weighting
Performance Skills		40%
Composition Skills		40%
Evaluations		20%

**This course can lead to:** NCEA Level One Dance

**Proviso:** If there are not enough students to make a class, Drama and Dance and/or Music may be combined to become Performing Arts.

**Contact:** Mrs K. Fell

<b>Title:</b>	<b>Design Technology</b>
<b>Code:</b>	10DEST
<b>Level:</b>	Year 10
<b>Pre-requisite:</b>	Students should have completed a Year 9 workshop based Technology course to a good standard, having achieved in relevant technologies.
<b>Entry Restrictions:</b>	Maximum class size is 24 students in both Wood and Metal based shops.
<b>Description:</b>	<p>This is a full year course with time spent in both Wood based and Metal based workshop. Students will be in a position to increase their skills, theory and related studies techniques to prepare themselves for Year 11.</p> <p>Projects range from sheet metal work, pattern making, castings of aluminium, metal/wood turning, hand fitting of wood joints, creating wood projects to meet a need. All aspects of workshop safety are covered.</p>
<b>Course Objectives:</b>	<p>By the end of this course:</p> <ul style="list-style-type: none"> <li>• <b>all students will</b> have experienced the full range of activities designed to broaden their skill base, and expand their knowledge of materials and techniques.</li> <li>• <b>most students will</b> be in a position to take advantage of their new found knowledge by applying this in greater depth and detail.</li> <li>• <b>some students will</b> be able to carry out all of the above and explore advanced techniques.</li> </ul>
<b>Course Requirements:</b>	The cost of the course is \$60.00 per student.
<b>Assessment:</b>	A range of assessments will run throughout the year.

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Practical Work	4	60%
Unit Tests	4	20%
Related studies / Research & investigations	2	20%

**Contact:** Ms K. Greenwood

**Title:** Drama

**Code:** 10DRAM

**Level:** Year 10

**Pre-requisite:** (N/A)

**Entry Restrictions:** Maximum class size is 24

**Course Description:** Drama enables us to understand ourselves, the people around us and the world in which we live. This course will give opportunities for students to develop their confidence and abilities in speaking and moving in front of an audience.

**Course Objectives:** By the end of this course:

- **all students will** be given opportunities to develop their confidence
- **most students will** be prepared for NCEA Drama Level 1.
- **Some students will** vastly enrich and extend their creative thinking, problem solving, collaborative and imaginative faculties

**Course Requirements:** 1 Leverarch folder plus a willingness to improvise costumes and props from everyday materials, some of which will be borrowed from home.

**Assessment:**

Method of Assessment	Number of Assessments	Assessment Weighting
Performance 1	1	20
Performance 2	1	20
Drama Technology	1	20
Performance Study	1	20
Journal	1	20

**This course can lead to:**

- enhanced ability to work co-operatively with others
- enhanced use of the imagination
- enhanced ability to problem solve
- enhanced self-confidence in presentation skills
- enhanced self-confidence in public speaking

**Proviso:** If there are not enough students to make a class, Drama and Dance and/or Music may be combined to become Performing Arts.

**Contact:** Ms D. Walters

**Title:** **Economic Studies**

**Code:** 10ECON

**Level:** Year 10

**Pre-requisite:** Nil

**Entry Restrictions:** Maximum class size is 24

**Course Description:** Everyone needs to be able to keep track of their money – income, spending, saving and taxes and this is an introductory course to managing and tracking money flows. Students study basic accounting, which will be extremely useful for Year 11 Accounting next year. Students also look at Enterprise Studies and how small businesses are set up and run.

**Course Objectives:** By the end of this course:

- **all students will** understand simple budgets, and flows of money
- **most students will** understand basic accounting ideas and be able to apply them in reality, with some knowledge of Enterprise Studies
- **some students will** have a very good understanding of basic accounting ideas and Enterprise Studies and be well prepared for Year 11 Accounting.

**Assessment:**

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Test	6	30%
Assignment	2	25%
Exam	1	30%
Business Challenge	1	5%
Home & Bookwork	1	10%

**This course can lead to:** Accounting and Economics in the senior school.  
Business Studies and Enterprise Studies.  
Small Business Entrepreneurs' Certificate.

**Contact:** Mr W. Maclennan/Mrs E. Parsons

**Title:** **Food Technology**

**Code:** 10FOOD

**Level:** Year 10

**Pre-requisite:** Students must have completed a minimum of two “achieved” levels in their Year 9 Food/Fabrics Technology class, as evidenced by their end-of-year subject report.  
Students need to be aware that of the four lessons each week two are practical cooking and two are theory based.

**Entry Restrictions:** Maximum class size is 24

### **Course Description:**

This course is designed to prepare students for NCEA Level 1 Home Economics. Students will complete a National Certificate course through HETTANZ specifically designed for this year group. Each week will include practical foods work in addition to research, planning and knowledge based activities. Topics covered will include food safety, nutrition, specific food studies and product development and promotion.

### **Course Objectives:**

By the end of this course:

- **all students will** have some knowledge of safety requirements, be able to use correctly some equipment, possess a basic understanding of nutrition and how it applies to the adolescent and are able with help to plan and prepare recipes that display a developing practical knowledge of skills and processes.
- **most students will** have a basic knowledge of food hygiene and safety, use correctly a range of equipment, possess an understanding of nutrition and how it applies to themselves as adolescents and are able to plan and prepare recipes using a range of skills and processes.
- **some students will** have a knowledge of food hygiene and safety and understand why this is important, they will use a range of equipment competently, possess a good understanding of nutrition, how it applies to themselves as adolescents and changes they can make to improve their well being. Practical activities will be independent, creative and display a wide range of skills and processes.

### **Course Requirements:**

Costs are \$40.00 to cover ingredient costs (students will also be required to provide some ingredients each week) and \$18.00 for entry into the National Certificate.

### **Assessment:**

A range of assessments will be run throughout the year including Unit tests, practical work, research and investigations, written examination.

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Research & Investigations	3	30%
Practical Work	3	50%
Unit Tests	3	20%

**This course can lead to:** Level 1 NCEA Food & Nutrition

**Contact:** Mrs G. Morrison

**Title:** French

**Code:** 10FREN

**Level:** Year 10

**Pre-requisite:** Year 9 French is preferred

**Entry Restrictions:** Maximum class size is 24

**Course Description:** This is a year long course which builds on work from Years 7, 8 and 9. There are six units in the course covering the following topics:

- |                      |                         |
|----------------------|-------------------------|
| 1. Parts of the body | 2. Feelings             |
| 3. Travel            | 4. Where things are     |
| 5. Descriptions      | 6. Personal information |

There will be two cultural assignments which will help in the students' understanding of French culture, customs and history.

**Course Objectives:** By the end of this course:

- **all students will** have some experience in speaking, reading, writing and listening to French.
- **most students will** be able to have limited conversation and some written ability in the units covered
- **some students will** be able to converse confidently and write accurately in the units covered.

**Course Requirements:** Nil

**Assessment:**

Method of Assessment	Number of Assessments	Assessment Weighting
Tests	5	50%
Project	2	10%
Exam	1	30%
Oral participation	1	10%

**This course can lead to:** Year 11 French

**Contact:** Mrs J. Olsson

If there are insufficient numbers this course will be taken through the Correspondence School.

**Title:** **Graphics**

**Code:** 10GRAP

**Level:** Year 10

**Pre-requisite:** Students should have completed a Year 9 course of study in Workshop Technology/Graphics or will involve an interview with the HELA.

**Entry Restrictions:** Maximum class size is 21

**Course Description:** This course further develops drawing skills in both 2D and 3D drawing methods, and introduces students to C.A.D. drawing systems and model making in preparation for senior qualifications.

**Course Objectives:** By the end of the course:

- **all students will** have been introduced to the drawing techniques and aspects of the course.
- **most students will** be in a position to apply the techniques and knowledge learnt to produce creditable results.
- **some students will** be able to carry out all of the above and explore and achieve advanced results in specialised areas.

**Course Requirements:** The cost of the course is \$5.00

**Assessment:** A range of assessments will run throughout the year.

Method of Assessment	Number of Assessments	Assessment Weighting
Individual Drawings	30 drawings	20%
Unit Projects	4	40%
Mid Year Exam	1	20%
Year of Year exam	1	20%

**This course can lead to:** Year 11 Graphics NCEA/Achievement Standards

**Contact:** Ms K. Greenwood

**Title:** Information Management

**Code:** 10INFO

**Level:** Year 10

**Pre-requisite:** Preferably completed a Year 9 course

**Entry Restrictions:** Maximum class size is 30

**Course Description:** This will be a continuation of the Years 7 & 8 course; keyboard skills, safe working practices, standard operating procedures, word processing, graphic design and using tools. One or two research projects will be attempted. The course for each year level will be based on the work required to complete NCEA Level 1 in Year 11, with a junior slant.

**Course Objectives:** By the end of this course:

- **all students will** have some experience in using a computer, doing some graphic design, basic research and spreadsheets
- **most students will** be able to use the keyboard properly, produce some design work, keep files, do basic research and complete basic spreadsheets
- **some students will** be able to use the keyboard competently, produce excellent design work, use file management functions, produce a research project of a high standard and complete spreadsheets.

**Course Requirements:** (N/A)

**Assessment:**

Method of Assessment	Number of Assessments	Assessment Weighting
Test	2	20%
Project	1	50%
Practicals	3	30%

**This course can lead to:** Year 11 Information Management, NCEA Level 1

**Contact:** Mrs K. Fell

**Title:** Japanese

**Code:** 10JAPN

**Level:** Year 10

**Pre-requisite:** Preferably completed a Year 9 course

**Entry Restrictions:** Maximum class size is 24

**Course Description:** This is a year long course which builds on the language taught in Year 9 Japanese. The focus continues to be on both language and culture.

**Topics will include:** (Revision of: Greetings, Numbers 0-100, Likes and Dislikes, Making Requests, Home, School, Time), Interpersonal relationships, Descriptions, Feeling, Invitations, Location, Past Present & Future.

**Course Objectives:** By the end of this course:

- **all students will** be able to get the gist of short spoken or written dialogues and texts, identifying key details and responding appropriately.
- **most students will** be able to interact in everyday conversations, using variations of learned words and phrases.
- **some students will** be able to apply their knowledge of vocabulary and structures to write and manipulate learned phrases and sentences, using *hiragana*, *katakana*, and *kanji*.

**Course Requirements:** Students will be required to purchase a Workbook at a cost of \$30.00.

**Assessment:**

Method of Assessment	Number of Assessments	Assessment Weighting
Test	5	50%
Project	2	20%
Exam	1	20%
Oral participation	1	10%

**This Course can lead to:** Year 11 Japanese

**Contact:** Mrs H. Troost

<b>Title:</b>	<b>Music</b>
<b>Code:</b>	10MUSC
<b>Level:</b>	Year 10
<b>Pre-requisite:</b>	Some theory knowledge, ability to play an instrument at a beginner's level, confidence to perform.
<b>Entry Restrictions:</b>	Maximum class size is 20
<b>Course Description:</b>	<p>Knowledge of the elements of music and score reading advanced</p> <p>Practical classes to develop primary performance instruments</p> <p>Some singing</p> <p>Study of different musical genres in relation to historical, social and cultural contexts</p> <p>Ability to appreciate all types of music</p> <p>Be prepared to be in school production and/or talent quest/variety concert</p> <p>Extend skills in basic composition of music and in improvisation</p>
<b>Course Objectives:</b>	<p>By the end of this course:</p> <ul style="list-style-type: none"> <li>• <b>all students will</b> have some experience in listening to, and analysing elements within a variety of musical styles</li> <li>• <b>all students will</b> be able to recognise a variety of musical elements through listening.</li> <li>• <b>all students will</b> have had experiences in performance within the class and to the school.</li> <li>• <b>all student will</b> have extended knowledge of music theory</li> <li>• <b>all students will</b> have create structured musical compositions</li> </ul>
<b>Course Requirements:</b>	It is expected that students will be receiving on going tuition on their primary performance instrument.

**Assessment:**

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Test – Aural (listening skills)	2	20%
Composition	2	10%
Music Works	2	20%
Practical Performance	3	30%
Test – theory	2	40%

**This course can lead to:** Year 11 Music

**Proviso:** If there are not enough students to make a class, Drama and Dance and/or Music may be combined to become Performing Arts.

**Contact:** Mr B. Corlett

**Title:** **Te Reo Maori**

**Code:** 10MAOR

**Level:** Year 10

**Pre-requisite:** N/A

**Entry Restrictions:** Maximum class size is 15

**Course Description:** As part of the new NCEA qualifications there are now credits being offered for work that has previously been studied as part of the Year 9 and 10 courses. These credits are part of NCEA Level 1 and Maori Performing Arts, and parents will be notified at a later date about course content.

**Course Objectives:** by the end of the course:

- **all students will** have some basic knowledge of Te Reo Maori
- **most students will** be able to consolidate structures learnt in previous lessons and be encouraged to use the language more extensively
- **some students will** be able to enhance their knowledge of the language and customs to help their physical and spiritual well being. There are two areas of learning:
  - Written and Oral

**Course Requirements:** Stationery requirements  
Maori Dictionary  
NCEA Work Book Level 1

**Assessment:**

A range of assessments will be run throughout the year including: External, Internal, Unit tests, Marae visits, research. Should students be skilled at the below, they can move on to Level 1 NCEA Maori.

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Korero	3	45%
Tuhituhi	3	20%
Panui	2	20%
Whakarongo	2	15%

**This course can lead to:** NCEA Level 1, 2, 3, 4. Kapa Haka Unit Standards Level 1, 2 & 3.

**Contact:** Miss M. Paikea

**Title:** **Textile Technology**

**Code:** 10FASH

**Level:** Year 10

**Pre-requisite:** Students must have completed a minimum of two “achieved” levels in their Year 9 Food/Fashion Technology class, as evidenced by their end-of-year subject report.

**Entry Restrictions:** Maximum class size is 24

**Course Description:** Year 10 is designed to prepare students for the Year 11 NCEA Technology course.  
Topics covered will include: applied fabrics design, cushion making, a fashion study, fabric and equipment knowledge, and a marketable product production and promotion.

**Course Objectives:** By the end of this course:

- **all students should** be able to operate a sewing machine safely and have a basic knowledge of selected techniques and processes and have attained basic technological literacy.
- **most students will** operate the sewing machine independently, confidently and will undertake the design processes and decision making with increasing independence as their skill base develops and have attained level 4 technological literacy.
- **some students will** be confident, creative and independent decision makers. They will possess a level 5 technological literacy and be able to apply this in their practical work which is self motivated and displays a mastery of a range of skills.

**Course Requirements:**

A fee of \$30.00 consumables fee for paints, dyes, some fabrics, interfacing, patterns, assorted equipment and notions.

Students will be expected to provide fabrics of their choice for some garments/articles.

**Assessment:** A range of assessments will be run throughout the year.

<b>Method of Assessment</b>	<b>Number of Assessments</b>	<b>Assessment Weighting</b>
Practical Work	4	60%
Research, Investigation Design	4	40%

**This course can lead to:** Level 1 NCEA Textile Technology

**Contact:** Mrs E. van den Berg

**Title:** Visual Art

**Code:** 10ARTC

**Level:** Year 10

**Pre-requisite:** This option may be taken by any student who has shown a reasonable aptitude and interest in the Visual Arts subject during Year 9. Year 10 Art is fast paced, fun and is strongly advised to those students wishing to continue with art to senior levels.

**Entry Restrictions:** Maximum class size of 24

**Course Description:** Year 10 Art consists of theory and practical work. Students will learn about a variety of art and artists, their techniques and processes. This will enable students to produce practical works of their own. Learning will be done through a series of classroom and homework projects. At the end of this course students will have sufficient skills to understand and prepare for Year 11 NCEA Level 1.

**Course Objectives:** By the end of this course:

- **all students will** be introduced to and have knowledge of artistic processes and procedures
- **most students will** know about and practice a range of processes and procedures, know about art and artists
- **some students will** confidently use a range of processes and procedures, understand how artists work and what concept is, be able to evaluate, improve and extend artistic ideas.

**Course Requirements:** A3 drawing block  
2B, 4B, 6B pencils  
Acrylic paints (optional)  
Haydn synthetic pointed brush – size 4 or 6  
(Can be purchased through the Art Department)

Eraser  
Pencil Sharpener  
Drawing wallet

**Assessment:**

Method of Assessment	Number of Assessments	Assessment Weighting
Woodcut	1	10%
Painting	1	10%
Collage	1	10%
Conceptual Art	1	10%
Painting - Intensive	1	20%
Port folio	1	40%

Assessments will be held at the end of each project or test. These marks are used to select top in class for prizegiving.

**This course can lead to:** Visual Art NCEA Level 1

**Contact:** Miss R. Barclay