



UPPER HUTT COLLEGE

YEAR 9 OPTIONS

2011

All Year 9 students will study ESOL (or English), Health, Mathematics, Physical Education, Science and Social Studies.

A second ESOL class will probably be one of your options unless your English is already at a high level. In addition to this, Year 9 students can select up to TWO more options. These other options are half year programmes except for French, Japanese and Maori which run for the full year. A language is equivalent to two half year options. All of these options are open entry and lead on to related options in Year 10 and the senior school.

Year 10 students will have two full year options. One of these will be ESOL. You will study ONE other option subject. All of the Year 9 option subjects can be studied in Year 10 except for Drama, Environmental Studies and Outdoor Education. It is possible to begin a new business related option in Year 10: Enterprise Studies. For more information about Year 10 subjects, see the Year 10 Course Booklet.

Please read the descriptions of the options carefully.

GROUP A

I.C.T



Year 9 ICT is designed to give students a wide range of basic Information Technology skills. This course will enable students to fully and effectively use all of the I.T. facilities available on the College Network and Internet systems. Students will learn about basic computer and network systems, the Knowledge Net, keyboard skill and design skills for use with different computer programmes. A range of applications are used including word processing, desktop publishing, spreadsheets and computer presentations. Students will also work on creating simple graphics, programming and virtual worlds, Internet and research skills.

Course Fee: \$70.00

Food Technology



Topics covered may include:

Equipment; Safety; Hygiene; Nutrition; Product Development; Packaging and Labeling; Bread Making; Cultural Foods.

Class work will include practical work with food and cooking where basic life skills will be learnt. It must be emphasised that theory, written work, as well as projects form a major part of this course. Individual and group work as well as cooperative interaction with other students makes this course a good foundation class for further study with food. Regular homework will be set.

Course Fee: \$40.00

Graphics

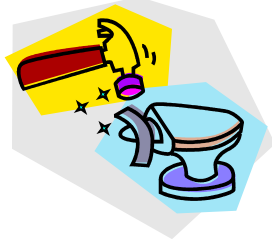


Graphics is a course that will introduce the student to the international language of Graphic Communication. Drawings systems to be introduced will include 2D and 3D freehand sketching and instrumental drawing systems that use standard conventional systems. Small projects that incorporate the Design Process and drawing systems introduced during the course will be part of the programme. The use of colour and shading will be introduced to allow students to best display their individual projects. There is an expectation that the student will complete regular homework, approximately 1 hour per week.

This course will provide a good foundation for further study with Graphics.

Course Fee: \$15.00

Metalwork



Materials Technology - Metalwork is a course where students will work with a range of metals and plastics to produce practical projects. This subject incorporates the design process for students to formulate their own individual solutions to set problems. The students will be introduced to tools, machinery and processes as they work on their projects. Most projects will evolve from a design brief using a theme or topic e.g. jewellery, recreation or electronics. It must be emphasised that theory, written work, as well as projects form a part of this course. This course will suit students who have an interest in problem solving or a desire to learn and develop practical skills. It will provide a good foundation for further study with Materials Technology.

Course Fee: \$50.00

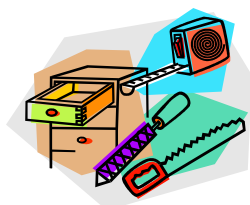
Textiles Technology



Textiles Technology is a mixture of theory, design and practical work. Students will experiment with applied design on fabrics and gain better control of textiles machines, and associated equipment. They will work at developing their research design, drawing and illustrating techniques. This subject attracts a variety of talented and creative students who are encouraged to develop an individual sense of style. They will be introduced to everyday practical skills that can be built on in further years for fashion and design interests.

Course Fee: \$15.00

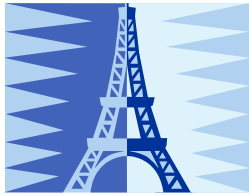
Woodwork



Multi-Materials Technology - Woodwork is a course where the student will work with a range of timbers to produce practical projects. This subject follows the Technology Curriculum and incorporates the design process for students to formulate their own individual solutions to set problems. The students will be introduced to tools, machinery and processes as they work on their projects. Most projects will evolve from a design brief using a theme or topic. It must be emphasised that theory and written work, as well as projects form a part of this course. This course will suit students who have an interest in problem solving or a desire to learn and develop practical skills. This course will provide a good foundation for further study with Materials Technology. **Course Fee: \$20.00**

GROUP B

French

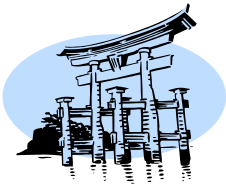


In Year 9 French you will learn to:

- Talk and write about yourself, your family and pets, your leisure activities, school and town
- Understand others talking about these things
- Say and write about your likes and dislikes, and enjoy French food
- Read short comic booklets in French

You will learn using textbooks; role play and conversation; singing and playing games in French, reading French comic booklets, using video, DVD and ICT resources.

Japanese

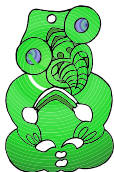


In Year 9 Japanese you will learn:

- to talk about yourself, school, friends and activities and to understand other people talking about these things
- to read and write the Japanese text called Hiragana and some Kanji
- about the Japanese way of life

You will learn using conversation activities, role plays and songs; workbooks; CD, video and ICT resources.

Maori



Students will begin to learn the essential skills of the Maori language through:

- whakarongo (listening)
- panui (reading)
- matakitaki (observing)
- whai whakaaro (reflecting)
- korero (speaking)
- tuhituhi (writing)
- whakaatu (producing)

These skills will be taught through:

- karakia (prayer)
- marae kawa (rules of the marae)
- whakatauki (proverbs)
- korero-a-waha (speeches)
- whakapapa (genealogy)

Electronics



Students will work with electronic components to produce practical projects. The course will cover some theory about electricity and how electronic components work. A research section will look at applications of components and how they are used in electrical circuits in the real world, e.g.: cell phones. Students will use this knowledge to design and build their own simple electronic devices.

Course Fee: \$25.00

Environmental Science Education for Sustainability



This course aims to give students an insight into the challenges facing Planet Earth in the coming decades and will provide some strategies to deal with these. A hands-on approach will be used wherever possible. Topics to be covered include:

- conservation issues
- renewable energy
- climate change
- pollution

There will be opportunities to:



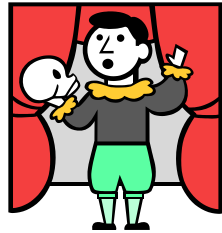

- grow and plant native trees
- visit the Karori Wildlife Sanctuary
- take part in computer modeling

History

The Mysteries of Archaeology



History lets you travel through time and find out about people, places, events and ideas from the past. Year 9 History lets you discover the ancient world by exploring some of the great archaeological discoveries such as the Great Pyramids, Tutankhamun's Tomb, the Colosseum, Pompeii, Stonehenge, The Buried Village in Rotorua and many more from all around the world. Assessment activities include written and visual work, problem solving, creative thinking and a research project that involves model making.

<p>Outdoor Education</p> 	<p>This course is for students interested in the outdoors. The course will involve study in the following areas:</p> <ul style="list-style-type: none"> ▪ orienteering and navigation ▪ rock climbing ▪ camping. ▪ bush walking <p>Course Fee: There will be a charge of approximately \$150.00 for each student to cover the costs of trips out of school and the end of year camp.</p>
<p>GROUP C</p>	
<p>Art</p> 	<p>This is a course designed to introduce students to Visual Art. It leads to Art in Year 10 and beyond. The course covers four main aspects:</p> <ul style="list-style-type: none"> ▪ Visual language ▪ Composition ▪ Design ▪ Context and Meaning <p>The main aim of the course is to develop a range of core image making skills that may be transferred to a range of art making genres. Drawing is seen as the primary means of initiating and developing images that lead to finished artworks in a range of media and art-forms. A problem solving approach is adopted to given briefs during all topics.</p> <p>Course Fee: \$15.00</p>
<p>Drama</p> 	<p>Drama enables students to link their own imaginations, thoughts, and feelings with drama practice and history in ways that give voice to the cultural diversity of New Zealand. Students become increasingly literate in drama as they work with the elements of role, time and space, action, tension, and focus and develop skills in using the techniques of voice, movement, gesture, and facial expression. They use these elements and techniques with the conventions of drama to add richer meaning and colour to their drama work.</p> <p>Students can expect to be involved in a wide range of creative activities: participate in role plays; learn new ways to move; learn acting techniques; tell stories; work on their voices; work together in groups; improvise; play games;</p> <p>HAVE FUN!</p> <p>Course Fee: \$20.00</p>
<p>Music</p> 	<p>This course covers a wide range of topics and activities. These may include</p> <ul style="list-style-type: none"> ▪ history of music ▪ notation skills ▪ Western and Maori instruments ▪ keyboard skills ▪ research projects ▪ visiting artists ▪ listening skills <p>Students wishing to continue with Music to NCEA must be having instrumental or vocal tuition from Year 9 in order to meet the performance standard requirements at Level 1.</p> <p>Course Fee: \$10.00</p>

WHERE DO THEY LEAD?

	YEAR 9	YEAR 10	YEAR 11
LANGUAGES	ESOL ENGLISH	ESOL ENGLISH	ESOL English for Academic Purposes (EAP) ENGLISH
	ESOL FRENCH JAPANESE MAORI	ESOL FRENCH JAPANESE MAORI	ESOL FRENCH JAPANESE MAORI
MATHS	MATHEMATICS	MATHEMATICS	MATHEMATICS or MATHS APPLIED
SCIENCE	SCIENCE	SCIENCE	SCIENCE A OR SCIENCE B or ALTERNATIVE SCIENCE or HUMAN BIOLOGY
SOCIAL SCIENCES	SOCIAL STUDIES HISTORY	SOCIAL STUDIES HISTORY	GEOGRAPHY HISTORY
		ENTERPRISE STUDIES	ECONOMICS ACCOUNTING
PHYS-ED / HEALTH	PHYSICAL EDUCATION and HEALTH OUTDOOR EDUCATION	PHYSICAL EDUCATION and HEALTH	PHYSICAL EDUCATION FULL RECREATION or HALF RECREATION/HALF LIFE SKILLS or LIFE SKILLS
ARTS	ART	ART	ART
	DRAMA		DRAMA
	MUSIC	MUSIC	MUSIC
TECHNOLOGY	ICT	ICT	ICT ICD
	FOOD & NUTRITION	FOOD & NUTRITION	FOOD & NUTRITION
	TEXTILES TECHNOLOGY	TEXTILES TECHNOLOGY	TEXTILES TECHNOLOGY
	GRAPHICS & DESIGN	GRAPHICS & DESIGN	GRAPHICS & DESIGN
	MATERIALS TECHNOLOGY METAL	MATERIALS TECHNOLOGY METAL	MATERIALS TECHNOLOGY METAL
	MATERIALS TECHNOLOGY WOOD	MATERIALS TECHNOLOGY WOOD	FURNITURE MAKING
	<i>Languages are full year options. All other Year 9 options are half year courses</i>	<i>All Year 10 options are whole year courses</i>	

COURSE STRUCTURE YEARS 10 - 13

	YEAR 10	YEAR 11	YEAR 12	YEAR 13
LANGUAGES	ENGLISH	<i>ESOL and/or English for Academic Purposes (EAP) or ENGLISH</i>	<i>ESOL and/or English for Academic Purposes (EAP) or ENGLISH</i>	<i>ESOL and/or English for Academic Purposes(EAP) or ENGLISH</i>
	FRENCH JAPANESE MAORI	FRENCH JAPANESE MAORI	FRENCH JAPANESE MAORI	FRENCH JAPANESE MAORI
MATHS	MATHEMATICS	MATHEMATICS or MATHS APPLIED	MATHEMATICS or MATHS APPLIED or - MATHS with UNIT STANDARDS	MATHEMATICS with STATISTICS MATHEMATICS with CALCULUS MATHS with UNIT STANDARDS
SCIENCE	SCIENCE	SCIENCE A OR SCIENCE B or ALTERNATIVE SCIENCE or HUMAN BIOLOGY	PHYSICS CHEMISTRY BIOLOGY ELECTRONICS	PHYSICS CHEMISTRY BIOLOGY
SOCIAL SCIENCES	SOCIAL STUDIES HISTORY	GEOGRAPHY HISTORY	GEOGRAPHY HISTORY TOURISM	GEOGRAPHY HISTORY TOURISM CLASSICAL STUDIES
	ENTERPRISE STUDIES	ECONOMICS ACCOUNTING	ECONOMICS ACCOUNTING	ECONOMICS ACCOUNTING
PHYS-ED / HEALTH	PHYSICAL EDUCATION and HEALTH	PHYSICAL EDUCATION FULL RECREATION or HALF RECREATION/HALF LIFE SKILLS or LIFE SKILLS	PHYSICAL EDUCATION or SPORTS LEADERSHIP OUTDOOR EDUCATION	PHYSICAL EDUCATION or SPORTS PERFORMANCE COMMUNITY SPORTS LEADERSHIP
ARTS	ART	ART	ART PHOTOGRAPHY	PAINTING DESIGN PHOTOGRAPHY
		DRAMA	DRAMA MEDIA STUDIES	DRAMA MEDIA STUDIES
	MUSIC	MUSIC	MUSIC PRACTICAL MUSIC	PRACTICAL MUSIC
TECHNOLOGY	ICT	ICT ICD	ICT COMPUTING	ICT / COMPUTING
	FOOD & NUTRITION	FOOD & NUTRITION	HOSPITALITY & CATERING or FOOD & NUTRITION	HOSPITALITY & CATERING or FOOD & NUTRITION
	TEXTILES TECHNOLOGY	TEXTILES TECHNOLOGY	TEXTILES TECHNOLOGY	TEXTILES TECHNOLOGY
	GRAPHICS & DESIGN	GRAPHICS & DESIGN	GRAPHICS & DESIGN	GRAPHICS & DESIGN
	MATERIALS TECHNOLOGY METAL	MATERIALS TECHNOLOGY METAL	MATERIALS TECHNOLOGY METAL	MATERIALS TECHNOLOGY METAL
	MATERIALS TECHNOLOGY WOOD	FURNITURE MAKING	FURNITURE MAKING	

Subjects in bold print are compulsory subjects