



UPPER HUTT COLLEGE

YEAR 9 OPTIONS

2019

All Year 9 students will study:

<i>English</i>	<i>Health</i>
<i>Mathematics</i>	<i>Physical Education</i>
<i>Science</i>	<i>Social Studies.</i>

*In addition to this they can select up to **FOUR** options. Options are half year programmes except for Languages.*

Instructions on how to select your options:

When you select your options you need to select ONE option from EACH group.

Languages in Group C are the exception as they run for a full year. If you wish to do Japanese, Spanish or Te Reo Maori you only choose TWO other options.

Please note that the course costs and materials that are highly recommended may be subject to change. Subjects will run depending on sufficient student numbers and staff availability.

Once you have made your decision, complete the course selection form and bring it with you to your enrolment interview.

All of these options are open entry and lead on to related options in Year 10 and the senior school.

GROUP A – DIGITAL Technologies

Digital technologies are forming the basis of increasing opportunities for education and employment in the 21st century. The New Zealand government has recognised this and our national curriculum now requires this learning for all students. To give our students an exciting learning opportunity, UHC has established two complementary courses for Year 9 students to help them to begin this journey.

Digital Technologies



DigiTech gives students a range of useful computer and digital technology skills. DigiTech will enable students to effectively use all of the digital resources on our network and online systems. Students will learn about: computer graphics, networks, Google apps and basic programming and design. Various programs are used, including Internet browsers and computer presentations. Students create their own images, programs using Scratch, games, and learn about the Internet and research skills.

This course is complementary to Digital Science Electronics.

Digital Science Electronics



DigiSci gives students the opportunity to work with electronic and digital components to produce practical projects. DigiSci will cover some theory about electricity and how electronic components work. We will do some research where we look at applications of different components and how they are used in electrical circuits in the real world. We will then put all of this knowledge together to design and build programmable robotic devices.

This course is complementary to Digital Technology.

GROUP B – Technology

Food Technology



Topics covered include: Equipment; Safety; Hygiene; Nutrition; Product Development; Packaging and Labelling; Cultural Foods.

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

Course Cost: \$45.00

Design and Visual Communication (DVC)



Design and Visual Communication is a course that will introduce students to the international language of Graphic Communication. Small projects that incorporate the Design Process and drawing systems will be introduced during the course as part of the programme. The use of colour and shading will allow students to best display their individual projects.

This course will provide a good foundation for further study in this subject.

Course Cost: \$15.00

Hard Materials Technology

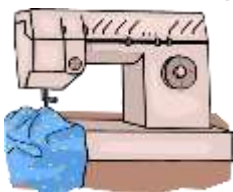


Hard Materials Technology is a course that allows students to work with a range of materials including woods, metals and plastics in order to produce self-designed practical projects. This subject follows the Technology Curriculum and incorporates the design process for students to formulate their own individual solutions to set problems.

The students will be introduced to tools machinery and processes as they work on their projects. The design process includes written research and theory, as well as drawings of the expected outcome. This course forms the foundation of learning needed for students wishing to take Furniture Making or Engineering at Levels 1 and 2.

Course Cost: \$45

Textiles Technology









Textiles Technology is a mixture of theory, design and practical work. It covers basic sewing machine skills, experimenting with surface design on fabrics (such as screen printing, tie dyeing, machine embroidery, applique) and design.

Students will gain an understanding about the Technological Process used in Textiles Technology and produce practical items. They will work at developing their research, design and technical skills. Textiles attracts creative students who are interested in Fashion, Design, Interior Design and Costuming.

All course work in this option is useful as life skills and as a prerequisite knowledge for Year 10 textiles at Upper Hutt College.

Course Cost: \$25.00

GROUP C

<p style="text-align: center;">Spanish</p> 	<p>In Year 9 Spanish you will learn:</p> <ul style="list-style-type: none"> ▪ how to greet people, introduce yourself and talk about what you like to do ▪ how to talk about your family, say where you are from, count to 100 and discuss the weather. ▪ about the vast Spanish culture, including aspects from Spain, Mexico and South American countries. ▪ about a Spanish speaking country of your choice through a self-chosen project. <p>There will be an optional trip to a movie (cost approx. \$30); there will also be an optional cultural afternoon (cost approx. \$15)</p> <p>Recommended text: Viva 1 Workbook A & B (cost approx. \$20)</p>
<p style="text-align: center;">Japanese</p> 	<p>In Year 9 Japanese you will learn:</p> <ul style="list-style-type: none"> ▪ about the Japanese writing system and how to read and write the Hiragana script. ▪ how to greet people and say where you are from, respond to give simple instructions, make polite requests, talk about likes and dislikes, use numbers from 1-99 and learn to recognise and use the words for places in the school and objects in the classroom. ▪ about Japanese including food, art, performance and film, and develop your research and presentation skills by researching a topic of your interest. <p>There will be a trip to the Japan Information & Culture Centre and Miyabi restaurant. (Cost: approx. \$30 - optional.)</p>
<p style="text-align: center;">Maori</p> 	<p>Students will begin to learn the essential skills of the Maori language through:</p> <ul style="list-style-type: none"> ▪ whakarongo (listening) ▪ panui (reading) ▪ korero (speaking) ▪ tuhituhi (writing) <p>These skills will be taught through:</p> <ul style="list-style-type: none"> ▪ karakia (prayer) ▪ marae kawa (rules of the marae) ▪ whakatauaki (proverbs) ▪ korero-a-waha (speeches) ▪ whakapapa (genealogy) <p>Students who select Maori as a full year option will continue to build on these essential skills in the second half of the year</p> <p>Learning Resources that are highly recommended: : \$20 (for online vocabulary learning programme – optional)</p>
<p style="text-align: center;">History</p> 	<p>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 and Pompeii.</p> <p>Assessment activities include problem solving, creative thinking and an inquiry project that involves model making.</p>
<p style="text-align: center;">Adventure (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"> ▪ Navigation/Orienteering ▪ Camping/Bush Skills ▪ ABL/Team Building Skills ▪ Rock Climbing ▪ Risk Management <p>Course Cost: There is a fee of \$150 to cover the cost of three optional trips, rock climbing, beach day out and Kaitoke camp.</p>
<p style="text-align: center;">Foundation Skills</p> 	<p>This course is designed for students who are achieving below their curriculum expectation. Students may be directed into, or out of this course depending on their identified needs. The course will cover key skills in:</p> <ul style="list-style-type: none"> • Numeracy – Key number skills and basic facts. OR • Literacy – Spelling, punctuation, grammar and reading comprehension.

GROUP D – The Arts

Visual Art



Students are encouraged to experiment with media and processes in:

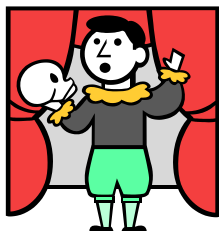
- Drawing
- Design
- Sculpture
- Painting
- Printmaking

Students are given a platform to explore the work of New Zealand and International artists to develop their visual literacy, critical thinking skills and to provide inspiration for their own art making.

The course prepares students for Visual Arts in Year 10 and 11 and Photography, Painting, Design and Printmaking in years 12 and 13 which are university entrance approved subjects.

Course Cost: \$10.00

Drama



Drama at Year 9 is a fun taster course covering all aspects of the Secondary Drama curriculum. Assessments are closely modeled on the internal assessments for NCEA Drama, giving students an insight into what happens in senior Drama. Students prepare and perform a variety of plays as they develop their skills and understanding.

Skills fostered in Drama include:

- Confidence (performing in front of an audience)
- Creativity (creating characters and plays)
- Understanding others (putting yourself in other people's shoes)
- Literacy (interpreting and writing scripts)
- Team work and co-operation (rehearsing and performing in small groups)
- Respect for others (being a good audience)

Music



This course covers a wide range of topics and activities. These may include

- history of music
- Western and Maori instruments
- research projects
- notation skills
- keyboard skills
- listening skills

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.

Dance



Education in dance promotes personal and social well-being by developing students' self-esteem, social interactions, and confidence in physical expression.

Students will learn to:

Develop Practical Knowledge in both Hip Hop and Contemporary styles
Develop Ideas in Dance as choreographers
Communicate and Interpret in Dance in groups
Understand Dance in Context when looking at dance in the media

Students will develop their skills in choreography and performance in a group context.

**WHERE DO YOUR SUBJECTS LEAD ON TO?
COURSE STRUCTURE YEARS 10 - 13**

	YEAR 10	YEAR 11	YEAR 12	YEAR 13
LANGUAGES	ENGLISH	ENGLISH 101 or ENGLISH 102 INTERNAL or ENGLISH 103 or ESOL	ENGLISH 201 or ENGLISH 202 or INTERNAL ENGLISH 203 or ESOL	ENGLISH 301 ENGLISH 302 ENGLISH 303
	JAPANESE SPANISH MAORI	JAPANESE SPANISH MAORI	JAPANESE MAORI	JAPANESE MAORI
MATHS	MATHEMATICS	MATHEMATICS 101 MATHEMATICS 102 MATHEMATICS 103	MATHEMATICS 201 or MATHEMATICS 202	CALCULUS 301 STATISTICS 302 Internal MATHEMATICS 303
SCIENCE	SCIENCE	GENERAL SCIENCE 101 or INTERNAL SCIENCE 102 or or HUMAN BIOLOGY	PHYSICS CHEMISTRY BIOLOGY	PHYSICS CHEMISTRY BIOLOGY
SOCIAL SCIENCES	SOCIAL STUDIES HISTORY	GEOGRAPHY HISTORY	GEOGRAPHY HISTORY TOURISM	GEOGRAPHY HISTORY TOURISM CLASSICAL STUDIES
	COMMERCE	COMMERCE	COMMERCE FINANCIAL LITERACY	COMMERCE
PHYS -ED / HEALTH	PHYSICAL EDUCATION and HEALTH	PHYSICAL EDUCATION101 PHYSICAL EDUCATION102 HEALTH	PHYSICAL EDUCATION or SPORTS LEADERSHIP ADVENTURE EDUCATION HEALTH PHYSICAL EDUCATION & STUDY (PES201)	PHYSICAL EDUCATION or SPORTS PERFORMANCE COMMUNITY SPORTS LEADERSHIP ADVENTURE EDUCATION HEALTH
ARTS		ART	ART – Design ART - Painting PHOTOGRAPHY/PRINTMAKING	ART – Design ART - Painting PHOTOGRAPHY/PRINTMAKING
	DANCE	DANCE DRAMA	DANCE DRAMA MEDIA STUDIES	DANCE DRAMA MEDIA STUDIES
	MUSIC	MUSIC	MUSIC	MUSIC
TECHNOLOGY	DIGITAL TECHNOLOGY	DIGITAL TECHNOLOGY 101 DIGITAL TECHNOLOGY 102	DIGITAL TECHNOLOGY 201 COMPUTING 201	DIGITAL TECHNOLOGY
	FOOD TECHNOLOGY	FOOD TECHNOLOGY or HOSPITALITY & CATERING	FOOD TECHNOLOGY or HOSPITALITY & CATERING	FOOD TECHNOLOGY or HOSPITALITY & CATERING
	TEXTILES TECHNOLOGY	TEXTILES	TEXTILES	TEXTILES
	DESIGN & VISUAL COMMUNICATION	DESIGN & VISUAL COMMUNICATION	DESIGN & VISUAL COMMUNICATION	DESIGN & VISUAL COMMUNICATION
	HARD MATERIALS TECHNOLOGY	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	
FURNITURE MAKING		FURNITURE MAKING		
TRANSITION	FOUNDATION SKILLS	PATHWAYS	PATHWAYS RETAILING GATEWAY FUTURE PATHWAYS	PATHWAYS RETAILING GATEWAY

BOLD PRINT = COMPULSORY SUBJECTS

Please note that subjects will operate depending on sufficient student numbers and staff availability