



# UPPER HUTT COLLEGE

## YEAR 9 OPTIONS BOOKLET 2021

### GENERAL INFORMATION FOR PARENTS/CAREGIVERS AND STUDENTS

All Year 9 students will study the following core curriculum subjects in 2021:

1) English 2) Mathematics 3) Science 4) Health 5) Physical Education 6) Social Studies

In addition to this they can select up to **FOUR** options. Options are half-year programmes except for Languages which is a full-year programme.

**Please note:** Options will run depending on sufficient student numbers and staff availability.

### INSTRUCTIONS ON HOW TO SELECT OPTIONS

1. When you select your options you need to select **ONE** option from **EACH** group (A, B, C) plus one other from any group.
2. Languages in Group B are the exception as they run for a full year. If a student wishes to study Japanese, Spanish or Māori, then only **TWO** other options from the other groups may be selected – e.g. Māori (Group B), Design & Visual Communication (Group A), Dance (Group C).
3. Once options have been chosen, please email choices to Kirsten Hicks, Enrolment Officer at: [hicksk@upperhutt.school.nz](mailto:hicksk@upperhutt.school.nz)

We recommend submitting students' options as soon as possible as some of our courses have a firm cap on numbers, whilst others reach capacity quickly due to their ongoing popularity.

**Please note:** All Year 9 options are open entry and lead on to related courses in Year 10 and the senior school.

## GROUP A: OPTION CHOICES – TECHNOLOGY

### 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.

### 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 Technologies.**

### Food Technology

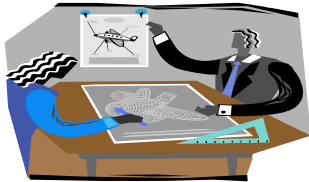


Topics covered include: Equipment; Safety; Hygiene; Nutrition; The Technological Process; Packaging and Labelling; Cultural Foods.

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.

### 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.

### 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.

### Textiles Technology



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

Students will gain an understanding about the Technological Process used in Textiles Technology and produce practical items such as fabric buckets/bags and hoodies. 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.

## GROUP B: OPTION CHOICES – INCLUDING LANGUAGES

### Spanish



In Year 9 Spanish you will learn:

- 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

### Japanese

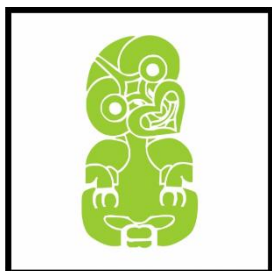


In Year 9 Japanese you will learn:

- 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.

There will be class trips!

### Māori



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

- whakarongo (listening)
- panui (reading)
- korero (speaking)
- tuhituhi (writing)

These skills will be taught through:

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

### History



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.

Assessment activities include problem solving, creative thinking and an inquiry project that involves model making.

### Adventure Education



This course is for students interested in the outdoors. The course will involve study in the following areas:

- Navigation/Orienteering
- Camping/Bush Skills
- ABL/Team Building Skills
- Rock Climbing
- Risk Management

### Foundation Skills



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:

- Numeracy – Key number skills and basic facts  
**OR**
- Literacy – Spelling, punctuation, grammar and reading comprehension

## GROUP C: OPTION CHOICES – THE ARTS

### Visual Art



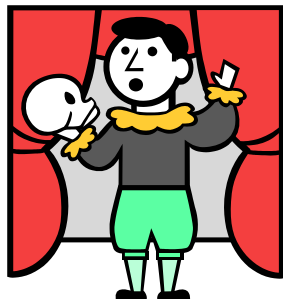
Our Year 9 Art programme provides opportunities for students to:

- Develop observational drawing skills in a variety of media
- Complete a Cubist Still Life Painting
- Create a Pop Art inspired Sweet Sculpture

Students are supported to explore the elements and principles of design and to develop their visual literacy and critical thinking skills.

The course prepares students for Visual Arts courses in Year 10 and 11 and for Photography, Painting, Design and Printmaking in Years 12 and 13.

### 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)
- Teamwork 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
- notation skills
- keyboard skills
- listening skills
- research projects

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 also 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  |
|------------------|--|--|---|--|
| ENGLISH          | ENGLISH                                      | <b>ENGLISH 101 or ENGLISH 102<br/>INTERNAL or<br/>ENGLISH 103 or ESOL</b>      | <b>ENGLISH 201 or ENGLISH 202<br/>or<br/>INTERNAL ENGLISH 203<br/>or ESOL</b> | ENGLISH 301<br>ENGLISH 302<br>ENGLISH 303  |
| LANGUAGES        | JAPANESE<br>SPANISH<br>MAORI                 | JAPANESE<br>SPANISH<br>MAORI   | JAPANESE<br>MAORI   | JAPANESE<br>MAORI  |
| MATHS            | MATHEMATICS                                  | <b>MATHEMATICS 101<br/>MATHEMATICS 102<br/>MATHEMATICS 103</b>                 | MATHEMATICS 201 or<br>MATHEMATICS 202   | CALCULUS 301<br>STATISTICS 302<br>Internal MATHEMATICS 303   |
| SCIENCE          | SCIENCE                                      | <b>GENERAL SCIENCE 101 or<br/>INTERNAL SCIENCE 102 or<br/>or HUMAN BIOLOGY</b> | PHYSICS<br>CHEMISTRY<br>BIOLOGY   | PHYSICS<br>CHEMISTRY<br>BIOLOGY  |
| SOCIAL SCIENCES  | SOCIAL STUDIES<br>HISTORY                    | GEOGRAPHY<br>HISTORY   | GEOGRAPHY<br>HISTORY<br>TOURISM   | GEOGRAPHY<br>HISTORY<br>TOURISM<br>CLASSICAL STUDIES   |
|                  | COMMERCE                                     | COMMERCE   | COMMERCE<br>FINANCIAL LITERACY  | COMMERCE   |
| PHYS-ED / HEALTH | <b>PHYSICAL EDUCATION<br/>and<br/>HEALTH</b> | PHYSICAL EDUCATION101<br>PHYSICAL EDUCATION102<br>HEALTH                       | PHYSICAL EDUCATION or<br>SPORTS LEADERSHIP<br>ADVENTURE EDUCATION<br>HEALTH   | PHYSICAL EDUCATION or<br>SPORTS PERFORMANCE<br>COMMUNITY SPORTS<br>LEADERSHIP<br>ADVENTURE EDUCATION<br>HEALTH |
| ARTS             | ART  | ART PAINTING   PRINTMAKING   | ART PAINTING   PRINTMAKING<br>ART DESIGN<br>ART DIGITAL PHOTOGRAPHY           | ART PAINTING   PRINTMAKING<br>ART DESIGN<br>ART DIGITAL PHOTOGRAPHY  |
|                  | DANCE  | DANCE<br>DRAMA   | DANCE<br>DRAMA<br>MEDIA STUDIES   | DANCE<br>DRAMA<br>MEDIA STUDIES  |
|                  | MUSIC  | MUSIC  | MUSIC   | MUSIC  |
| TECHNOLOGY       | DIGITAL TECHNOLOGY                           | DIGITAL TECHNOLOGY 101<br>DIGITAL TECHNOLOGY 102                               | DIGITAL TECHNOLOGY 201<br>COMPUTING 201                                       | DIGITAL TECHNOLOGY   |
|                  | FOOD TECHNOLOGY                              | FOOD & NUTRITION or<br>HOSPITALITY & CATERING                                  | FOOD & NUTRITION or<br>HOSPITALITY & CATERING                                 | FOOD & NUTRITION or<br>HOSPITALITY & CATERING  |
|                  | TEXTILES<br>TECHNOLOGY                       | TEXTILES   | TEXTILES  | TEXTILES   |
|                  | DESIGN & VISUAL<br>COMMUNICATION             | DESIGN & VISUAL<br>COMMUNICATION<br>MECHANICAL ENGINEERING                     | DESIGN & VISUAL<br>COMMUNICATION<br>MECHANICAL ENGINEERING                    | DESIGN & VISUAL<br>COMMUNICATION   |
|                  | HARD MATERIALS<br>TECHNOLOGY                 | BUILDING & CONSTRUCTION  | BUILDING & CONSTRUCTION   | BUILDING & CONSTRUCTION  |
| TRANSITION       | FOUNDATION SKILLS                            | PATHWAYS   | PATHWAYS<br>RETAILING<br>GATEWAY<br>FUTURE PATHWAYS                           | PATHWAYS<br>RETAILING<br>GATEWAY   |

**BOLD PRINT = COMPULSORY SUBJECTS**

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