

WAITĀKERE COLLEGE

YEAR 10 SUMMARY OF 2022 SUBJECT INFORMATION

Year 10 students choose 4 option subjects. At least **one** must be a Technology subject (T) and at least **one** must be an Arts subject (A).

<u>ART DESIGN (A)</u>	
Prerequisite:	None. A genuine interest in the Visual Arts.
Outline:	A practical and theory based programme. Topics include visual communication, typography, image treatment and an introduction to computers as a design tool. Students will produce a body of related work exploring a theme based around their interests. Creative options that Design supports include: Web designer/developer/administrator, advertising specialist, animator/digital artist, game concepts artist, graphic designer, illustrator, mac operator and sign maker.
Teacher to see:	Miss Craig For information visit www.studentartguide.com/articles/art-careers-list

<u>ART PAINTING (A)</u>	
Prerequisite:	None. A genuine interest in the Visual Arts.
Outline:	Continue to develop skills established in Year 9, including some or all of the following: drawing skills, paint and wet media, collage and mixed media, printmaking and sculpture. The creative arts are known to foster skills such as decision making, individuality, problem solving, extended thinking, project management, collaboration and innovation. Careers such as being an architect, require senior Painting and acknowledge the independent thinking required for creative industries. <u>Year 10 Art is very useful if you intend to study Art at Year 11</u>
Teacher to see:	Miss Craig For information visit www.studentartguide.com/articles/art-careers-list

<u>ART PHOTOGRAPHY (A)</u>	
Prerequisite:	None. A genuine interest in the Visual Arts.
Outline:	This course introduces students to a range of technical and pictorial aspects of photography. These include: Pinhole cameras and photogrammes, darkroom techniques, Photography conventions and shooting techniques, Digital Image manipulation, and possibly moving image/animation. Career options that photography supports include: Professional photographer, photo retoucher, curator, editor, photo journalist, press photographer, film/tv camera operator, film director, advertising specialist.
Teacher to see:	Miss Craig For information visit www.studentartguide.com/articles/art-careers-list

<u>CHINESE</u>	<u>This is a full year course.</u>
Prerequisite:	None but Year 9 recommended
Outline:	<p>Mandarin is one of the most widely spoken languages around the world today. In Year 10 Chinese, students will develop skills in reading and writing Chinese characters, and develop more confidence in listening and speaking in Mandarin, as well as a deeper understanding of Chinese culture and customs. Learning Mandarin will place you on a very exciting pathway and will let you communicate with Chinese people throughout the world, in local and professional settings.</p> <p>This full year course allows you enough time to develop your skills by participating in events outside of class each term.</p> <p>Prerequisite for Year 11 Chinese (NCEA Level 1).</p>
Teacher to see:	Miss Storer

<u>COMPUTER AND DIGITAL TECHNOLOGY (CDT) (T)</u>	
Prerequisite:	None
Outline:	The 10CDT course is an engaging and rewarding course in a vital and growing industry. There are several exciting topics in digital technology that are covered in this course including programming, web design, robotics, and game development. Especially recommended for students intending to take CDT in Year 11.
Teacher to see:	Mr Qureshi

<u>DANCE (A)</u>	
Prerequisite:	None
Outline:	An exciting course with a range of choreography and performance opportunities. Students will research a dance genre of their choosing, and choreograph a short group dance using spoken word. They will view and interpret a range of dance performances and be actively involved in learning different high energy dance techniques. Career Opportunities: Professional dancer, Professional choreographer, Dance teacher(Secondary, primary, studio), Performance producer, Arts writer. Community dance practitioner, Arts administrator/manager
Teacher to see:	Ms Bartlett

<u>DESIGN and VISUAL TECHNOLOGY (T)</u>	
Prerequisite:	None. DVT in Year 9 prepares you for this course.
Outline:	Students will develop solutions for architecture and product designs. They will learn about the creative design process and how to apply visual communication techniques. This course covers freehand sketching, rendering, model making, technical & CAD drawing and CAM using the laser cutter. Prerequisite for Level 1 Design & Visual Communication. (Note: DVC is an approved University Course in Year 13)
Teacher to see:	Ms Bunt

<u>DRAMA (A)</u>	
Prerequisite:	None
Outline:	A fun, performance based course where students will develop their acting ability and confidence. There are two main performances that are assessed; a scripted scene from a New Zealand playwright and an original play made up by the students based on the USA Civil Rights Movement.
Teacher to see:	Ms Foulds

<u>FOOD and NUTRITION TECHNOLOGY (T)</u>	
Prerequisite:	None
Outline:	A practical fun course focussed on developing practical skills in the kitchen and food product design. You will learn to cook healthy family meals and be a Junior Master Chef. Prerequisite for Level 1 Food and Nutrition Technology.
Teacher to see:	Ms Pepper

<u>FRENCH</u>	<u>This is a full year course.</u>
Prerequisite:	None but Year 9 recommended
Outline:	In Year 10 French, students' main goal is to develop basic conversation and listening skills around the theme "It's all about you!" Students also develop their intercultural understanding skills which are essential for good communication in any language and have more opportunities to interact with French language and cultures. This full year course allows you enough time to develop your skills by participating in events outside of class each term. It also gives you the opportunity to achieve Level 1 credits. Prerequisite for Year 11 French (NCEA Level 1).
Teacher to see:	Ms Jarbeau

<u>HARD MATERIALS TECHNOLOGY</u>	
Prerequisite:	None
Outline:	Year 10 Hard Materials Technology is a continuation from Year 9 Hard Materials Technology or the development of skills, knowledge, processes and construction in both wood and metal. You will design and make two products, one in wood and one in metal.
Teacher to see:	Mr Course/Mr Hine/Mr Perillo

<u>MĀORI (Te Reo)</u>	
Prerequisite:	Year 9 Te Reo Māori or with HOD Approval
Outline:	<u>This is a full year course which focuses.</u> on listening, speaking, reading and writing skills. Students take this course with the view to continuing in Year 11 Te Reo Māori (NCEA Level 1). This course aims to promote Te Reo Māori me ōna Tikanga. Kapa Haka practices and Wānanga are included in the course. Matatau reo māori students will take 101TRM in Year 10.
Teacher to see:	Whaea Pearl W Snowden

<u>MEDICAL SCIENCE</u>	
Prerequisite:	None.
Outline:	<p>This option gives an insight into the Science involved in your health and health careers. In this course students will learn about how microbes make you sick, how your bodies respond to make you better, what causes diabetes, introduction to careers in the health industry and much more.</p> <p>Note: This is a <u>stand-alone option</u> and does not lead onto the Medical Science Academy in Year 11. Entry into this course is based on grades and the discretion of Mrs Coup.</p>
Teacher to see:	Mrs Coup

<u>MUSIC (A)</u>	
Prerequisite:	None but Year 9 option Music recommended.
Outline:	Students will develop all the necessary skills to prepare them for NCEA Level one the following year. Topics covered will include performance, composition (including working with computer software), aural skills, theory and musical history. This is a prerequisite for Year 11 Music (NCEA Level 1).
Teacher to see:	Miss Hwang

<u>MUSIC ADVANCED (A)</u>	
Prerequisite:	Year 9 Advanced Music (9MUA) <u>or</u> Excellence grades in Year 9 Music (9MUS) <u>or</u> Grade 1 Theory (ABRSM <u>or</u> Trinity) <u>or</u> by invitation from Mr Nightingale or Miss Hwang
Outline:	This course is for students who already have a good level of performance skills and theoretical understanding, and want to develop their musical talents and theory knowledge. This is essential for students intending to take Music at Level 1. Topics will include: history of music, developing aural/listening skills, performance, composition (using computer software) and theory. This is a prerequisite for Year 11 Music (NCEA Level 1).
Teacher to see:	Miss Hwang or HOD

<u>PERFORMING ARTS (T & A)</u>	
Prerequisite:	Year 9 PFA or by invitation from HOD. This course counts for 2 options and runs all year.
Outline:	Year 10 Performing Arts continues to develop your confidence and creativity as young performing artists. Topics include: stagecraft, wearable art, digital film production and editing, make-up special FX and more. You must also be involved in the annual musical production. Only circle this course if you have been in 9PFA the previous year or have sought approval from Mr Nightingale.

<u>SĀMOAN</u>	
Prerequisite:	Year 9 Sāmoan or by prior approval from Mrs Tausā.
Outline:	Talofa Lava! Major units of topics covered in this two half year programme consists of: La'u Aganu'u, La'u Aoga, Lo'u Aiga, Ta'aloga, Tala Fa'asolopito ma le Aso Tuto'atasi. An option to carry on in the second half of the year is available for those wishing to expand their vocabulary skills. There will be a strong focus on a lot of work with literacy, in preparation for NCEA Level One. Assessments: 1 x Group Presentation, 1 x "Show and Tell" and Junior Examinations.
Teacher to see:	Mrs Tausā

<u>SERVICE ACADEMY</u>	
Prerequisite:	A willingness to be involved in challenging, physical activities and to extend oneself in a military style environment.
Outline:	Service Academy students are involved in physical training (PT) and the development of military related skills such as military drill and marching. The course introduces students' to the possibilities and benefits of inclusion in the Senior School Service Academy and the police or armed forces thereafter.
Teacher to see:	Staff Priore

<u>SOFT MATERIALS TECHNOLOGY (T)</u>	
Prerequisite:	Year 9 Soft Materials preferred.
Outline:	This course has a practical focus and involves designing and making your own fashion garments and accessories using a variety of materials. You will learn a range of sewing skills including creating from a pattern, fashion illustration and Photoshop for design.
Teacher to see:	Ms Bunt

<u>SPORTS SCIENCE</u>	
Prerequisite:	None. Good effort and participation in Physical Education in Year 9.
Outline:	Practical topics include: Co-operative games, leadership, hauora, muscle and heart rate labs. Theory includes skeletal and muscular systems, circulatory and nervous systems, hauora and fitness, leadership and warm ups.
Teacher to see:	Mr Brain

<u>TE REO RANGATIRA</u>	
Prerequisite:	Year 9 Te Reo Rangatira or with HOD Approval.
Outline:	E matatau ana rātou i te reo Māori me ōna tikanga. E mārama ana rātou i ngā kaupapa kura ara ko te Reo o ngā Reo, Pāngarau, Pūtaiao, Tikanga-a-iwi, Hītori. Hei tēnei reanga ako ka eke atu ki te taumata tuarua o te NCEA.
Teacher to see:	Whaea Pearl W Snowden