

# LEVEL 2 COURSE HANDBOOK 2020



# GREEN BAY HIGH SCHOOL

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INNOVATIVE • INDIVIDUALISED • CONNECTED

## CONTENTS

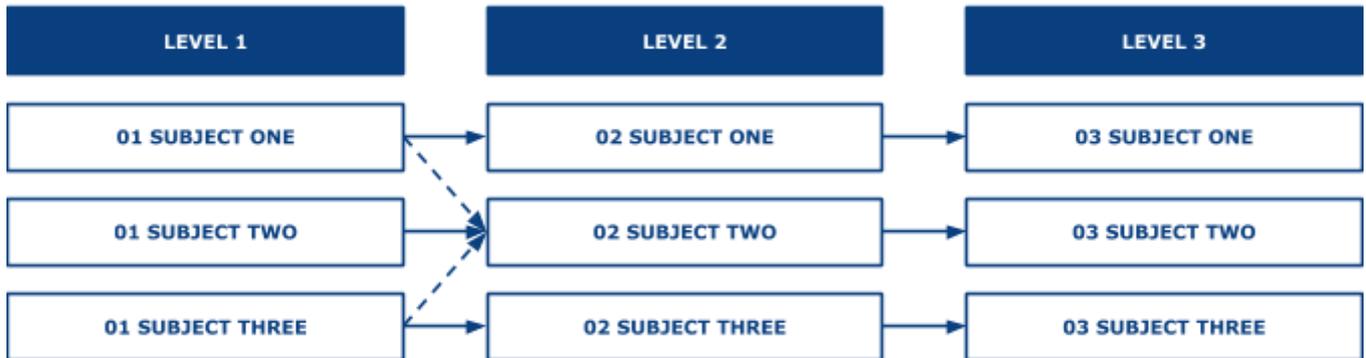
3	Understanding the Course Booklet
4	Glossary of Terms
5	Requirements for NCEA Levels 1, 2 and 3
5	Minimum Requirements for University Entrance
6	University-Approved Subjects, 2019
6	New Zealand Scholarship Examinations
6	Vocational Pathways
7	English
9	Mathematics
12	Sciences
15	Social Sciences
19	Health & Physical Education
21	Languages
24	Performing Arts
26	Visual Arts
29	Technology
32	Digital Technologies
34	Home Economics
36	Vocational Development Studies
37	Senior Bridging Programme
38	Selecting Your Courses for 2020
39	List of Courses & Course Codes

*The content of this handbook is correct at the time of printing. Course availability is dependent on numbers and staffing, and course entry cannot be confirmed until the beginning of 2020.*

## UNDERSTANDING THE COURSE BOOKLET

Below is a diagram of the course booklet format - in each of the yellow boxes there is an explanation of how to interpret the diagrams and the various pieces of information so that you can make the best and most informed decision.

### CURRICULUM AREA



The above diagram demonstrates the possible course pathways through to Level 3. Solid arrows indicate a natural progression, and dashed arrows suggest entry would be contingent on results and/or Head of Department/Teacher In Charge approval.

SUBJECT NAME	CODE	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>The SUBJECT NAME - correlates to the names in the diagram, and there is a corresponding CODE for the purposes of the timetable</p> <p>On the far right - is UE PATHWAY, which indicates that this subject flows through to a University Entrance accredited subject at Level 3. TRADE PATHWAY indicates that the subject links directly with BCITO or other trade qualification providers.</p> <p>The course description outlines all of the exciting learning opportunities available to a student in the course and will explain the details of the types of activities, contexts, projects, and topics involved.</p>	
<b>GUIDELINES FOR ENTRY</b>	The guidelines for entry outline the prerequisites that need to be met in order to enrol in the course, different courses will require particular skills and knowledge in order to progress and be successful in subsequent years.	
<b>STATIONERY COSTS (APPROX) &amp;</b>	The costs are approximate and will include various trips or extras involved as a part of the course.	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS00000 - Standard Title Description	4	Assignment	1	T1 W6

The assessment table will provide information about how many potential assessments (standards) are on offer, what those assessments are, how many credits they are worth, how they will be assessed (Assignment, Exam, Portfolio, Practical or Test), how many opportunities there are to be assessed on that one standard, and the approximate assessment due date.

For subjects where there are external examinations then the Date will be stated as EOY (End of Year)

All of this information is as accurate as possible at the time of publishing but can change.

## GLOSSARY OF TERMS

<b>Approved Subject</b>	These are subjects and related standards that can be used to gain University Entrance.
<b>Certificate Endorsement</b>	Students gain certificate endorsement when they gain 50 or more credits at Merit or Excellence at the level of the certificate or higher.
<b>Course Endorsement</b>	Students gain an endorsement for a course if, in a single year, they achieve: <ul style="list-style-type: none"> <li>• 14 credits or more at Merit or Excellence, where</li> <li>• at least 3 of these credits are from externally assessed standards and 3 credits from internally assessed standards.</li> </ul>
<b>Credits</b>	Credits are awarded for each standard a student achieves (refer to page 6 regarding number of credits needed to pass NCEA Level 1, 2 and 3).
<b>External Assessment</b>	Assessment for externally assessed standards are set and marked by NZQA at the end of the year.
<b>Further Tertiary Study</b>	Any study undertaken beyond school at university, polytechnic or private training provider.
<b>Gateway Programme</b>	A programme for Year 12 and 13 students wanting to investigate an industry or workplace as well as gaining some credits. Work experience is also available to students. Visit the Careers Centre to find out more.
<b>Internal Assessment</b>	Internally assessed standards are set and marked by teachers in schools or consented providers throughout the year.
<b>NZQA</b>	The New Zealand Qualifications Authority administers the National Qualifications Framework (NQF), which is the official source for accurate and current information on quality assured qualifications in New Zealand.
<b>Achievement Standards</b>	Standards are the skills or knowledge students are expected to achieve or know in a course. Achievement Standards assess performance against the NZ Curriculum. They can be assessed internally or externally. For Achievement Standards you can get: Achieved (A) for a satisfactory performance, Merit (M) for very good performance, Excellence (E) for excellent performance, or Not Achieved (N) if you don't meet the requirements of the standard.
<b>Unit Standards</b>	Unit Standards assess performance specified by industry or tertiary organisations. They are assessed internally, and students can gain Achieved (A) or Not Achieved (N).
<b>NZ Scholarship Exams</b>	These are external assessments for only the most able students and run by NZQA. They are competitive monetary awards and not a qualification. NZ Scholarships are awarded to the top 2-3% of students in a subject at Level 3.
<b>Other Scholarships and Awards</b>	These are generally monetary awards to assist with continued study beyond school. Tertiary institutions and other organisations provide funds to schools, who make award decisions based on predetermined criteria. Visit the Careers Centre to find out more.
<b>University Entrance (UE)</b>	University Entrance (UE) is the minimum requirement to go to a New Zealand university (see following page).
<b>Vocational Pathways</b>	Vocational Pathways is a Ministry of Education initiative designed to improve the relevance of learning for students. This happens through indicating how a student's learning and achievement is valued by employers in sectors of the workforce.

## REQUIREMENTS FOR NCEA LEVEL 1, 2 & 3 + UNIVERSITY ENTRANCE

<b>NCEA LEVEL 1</b>	<p>80 credits at Level 1 including...</p> <p>10 credits Level 1 Literacy*</p> <p>10 credits Level 1 Numeracy*</p> <p>There are many standards that will allow you to demonstrate your literacy and numeracy skills. These can be completed in a range of different courses.</p>
<b>NCEA LEVEL 2</b>	<p>80 credits at Level 2 or above or...</p> <p>60 credits at Level 2 or above <b>plus</b> 20 credits</p>
<b>NCEA LEVEL 3</b>	<p>80 credits at Level 3 or...</p> <p>60 credits at Level 3 or above, <b>plus</b> 20 credits at Level 2 or above</p>
<b>UNIVERSITY ENTRANCE REQUIREMENTS</b>	<p>A pass in NCEA Level 3 = 60 credits at Level 3 and 20 credits at Level 2 = 80 credits</p> <p>This is made up of:</p> <ul style="list-style-type: none"> <li>• 14 credits in each of three subjects from the list of university-approved subjects (see next page) = 42 credits</li> <li>• 18 credits from any other subjects and can be either Achievement or Unit Standards</li> <li>• <b>UE Numeracy</b> = 10 credits at Level 1 or higher from specified Achievement Standards or the 3 specific numeracy Unit Standards</li> <li>• <b>UE Literacy</b> = 10 credits (5 in reading and 5 in writing) from specified Achievement Standards at Level 2 and higher; or specified Level 2 standards in Te Reo Māori</li> <li>• Most Universities ask for higher entry requirements than above. See their websites or ask our Careers Centre</li> <li>• Auckland University's Literacy Requirement: From 2016 there is a new entrance requirement for domestic students. Those applying on the basis of NCEA results must have gained a minimum of 17 credits in English at Level 2 or 3</li> </ul>

## UNIVERSITY APPROVED COURSES AT GREEN BAY HIGH SCHOOL

03 Accounting  
 03 Art Design  
 03 Art History  
 03 Art Painting  
 03 Art Photography  
 03 Art Printmaking  
 03 Biology  
 03 Calculus  
 03 Chemistry  
 03 Design & Visual Communication  
 03 Digital Technologies  
 03 Digital Tech – Programming

03 Dance  
 03 Drama  
 03 Economics  
 03 English Academic  
 03 English General  
 03 Fashion Design  
 03 Food and Nutrition  
 03 Geography  
 03 German  
 03 Health Education  
 03 History  
 03 Japanese

03 Mathematics General  
 03 Media Studies  
 03 Music  
 03 Physical Education  
 03 Physics Engineering  
 03 Physics  
 03 Product Design  
 03 Science Applied  
 03 Science General  
 03 Statistics  
 03 Te Reo Māori

## NON-UNIVERSITY APPROVED COURSES AT GREEN BAY HIGH SCHOOL

03 Construction  
 03 Early Childhood Education  
 03 ESL  
 03 Hospitality  
 03 Travel and Tourism  
 03 Vocational Development Studies

## NEW ZEALAND SCHOLARSHIP EXAMINATIONS (NZQA)

New Zealand Scholarships are external assessments for top students in the senior school. They are competitive monetary awards and are designed to challenge the most capable Level 3 candidates.

Teachers can invite students to enter New Zealand Scholarship based on their academic performance and potential. Students can ask their teachers for guidance about the additional work and study requirements and whether or not they would be suitable candidates for entry.

## VOCATIONAL PATHWAYS

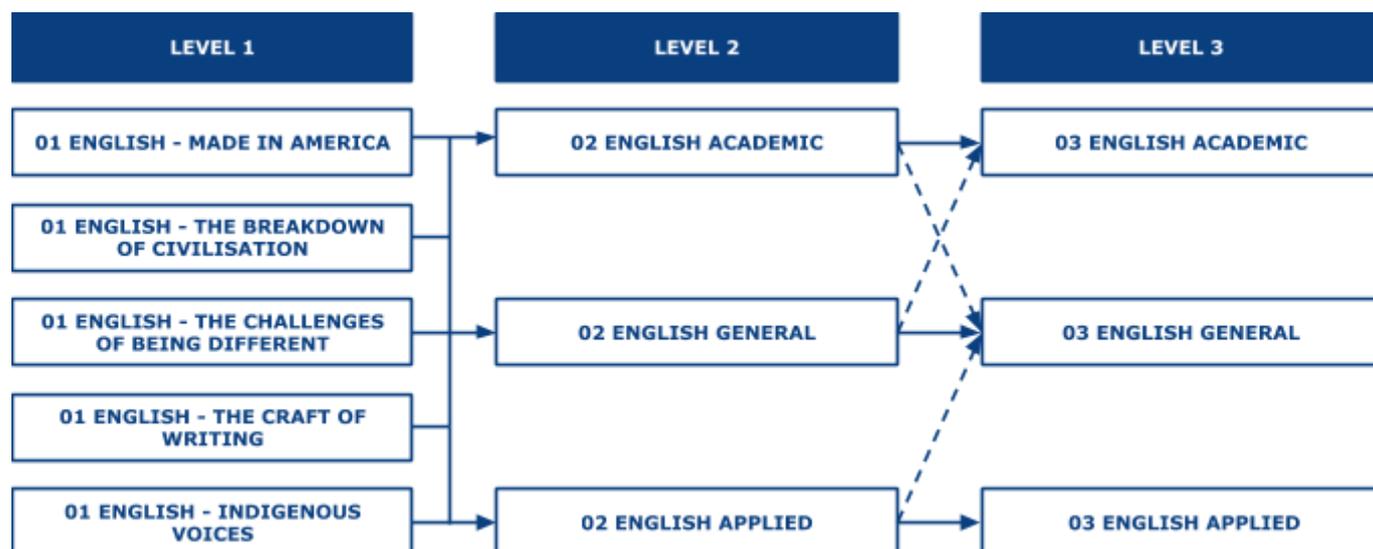


Vocational Pathways provides a way of showing employers that you have the knowledge and skills they are looking for. It aims to help students see how their learning and achievement is valued in the 'real world' by aligning NCEA Level 2 Assessment Standards with six industries.

Students must have gained NCEA Level 2 to receive a Vocational Pathways Award – 60 of these Level 2 credits must be from the recommended standards in one or more pathways, including 20 credits from sector-related pathways.

<http://youthguarantee.net.nz/vocational-pathways/>

# ENGLISH



02 ENGLISH ACADEMIC		02ENA	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course, we will continue to develop English skills from previous years and explore how and why writers and directors communicate their messages the way they do. This might relate to the development of characters, themes, relationships, conflicts and more. You will also continue to develop your own ability to express ideas and understanding of texts in a variety of ways. Both written and visual texts will be used as guides to assist with this.		
<b>GUIDELINES FOR ENTRY</b>	Achievement of at least FOUR Level 1 English standards with a minimum of two being at Merit or above.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91105 - Use information literacy skills to form developed conclusion(s)	4	Assignment	1	T2 W4
AS91101 - Produce a selection of crafted and controlled writing	6	Portfolio	1	T2 W10
AS91102 - Construct and deliver a crafted and controlled oral text	3	Assignment	1	T3 W4
AS91098 - Analyse specified aspect(s) of studied written text(s), supported by evidence	4	Examination	1	EOY
AS91099 - Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	4	Examination	1	EOY
AS91100 - Analyse significant aspect(s) of unfamiliar written text(s) through close reading, supported by evidence	4	Examination	1	EOY

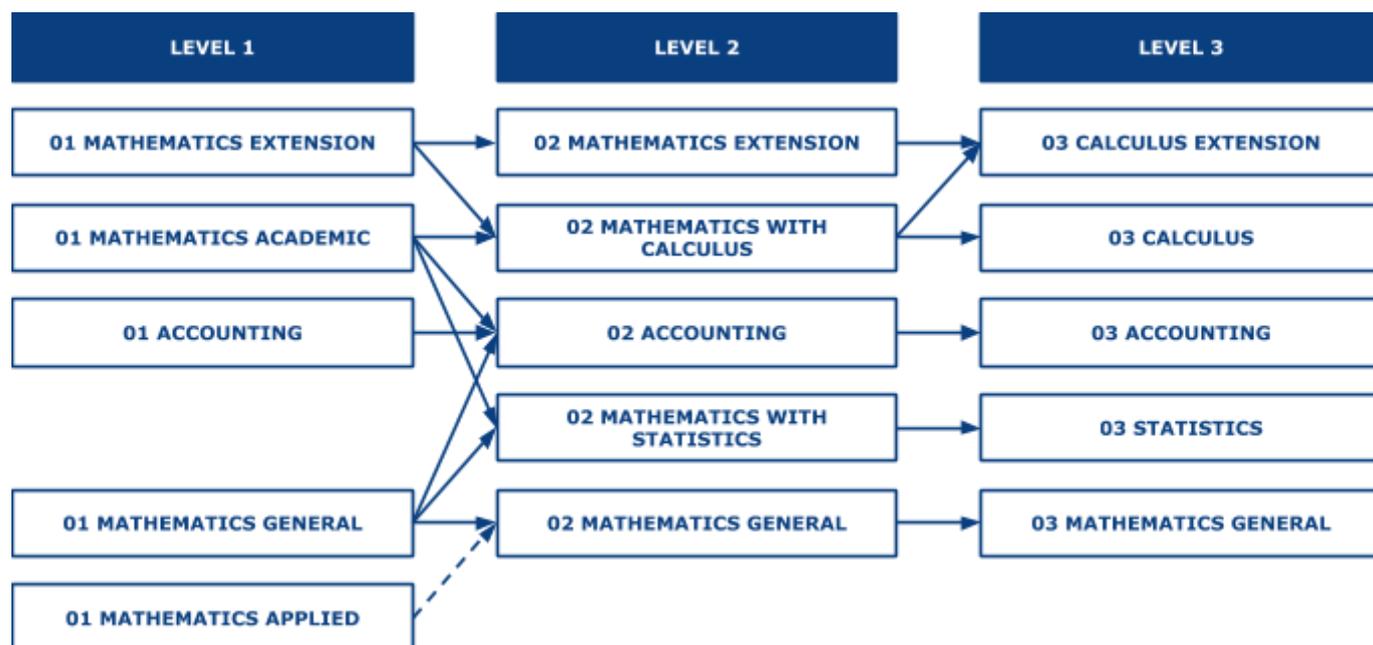
02 ENGLISH GENERAL		02ENG	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course, we will continue to develop English skills from previous years and explore how and why writers and directors communicate their messages the way they do. This will relate to the development of characters, themes, relationships, conflicts and more. We will also continue to develop the ability to express ideas and understanding of texts in a variety of ways. Mostly visual texts (with the inclusion of some written texts) will be used as guides to assist with this.		
<b>GUIDELINES FOR ENTRY</b>	Achievement of at least 10 Level 1 English credits.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91105 - Use information literacy skills to form developed conclusion(s)	4	Assignment	1	T2 W4
AS91101 - Produce a selection of crafted and controlled writing	6	Portfolio	1	T2 W10
AS91102 - Construct and deliver a crafted and controlled oral text	3	Assignment	1	T3 W4
AS91099 - Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	4	Examination	1	EOY
AS91100 - Analyse significant aspect(s) of unfamiliar written text(s) through close reading, supported by evidence	4	Examination	1	EOY

02 ENGLISH APPLIED		02ENP	UE PATHWAY
<b>COURSE DESCRIPTION</b>	This course is for Year 12 students who need credits to gain University Entrance and/or those who have not met the prerequisites for English Academic or English General. Once University Entrance is gained, this course will focus on individual pathways and will be differentiated to meet the needs of each student. We will focus on identifying and explaining an author or director's purpose while also continuing to develop communication skills along the way. Being able to analyse convincingly in a variety of ways will be essential for this course.		
<b>GUIDELINES FOR ENTRY</b>	Your English teacher will recommend entry into this course and the Head of the English Department will make the final decision.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91107 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	3	Assignment	1	T1 W6
AS91101 - Produce a selection of crafted and controlled writing	6	Portfolio	1	T2 W10
US22751 - Read and process information in English for academic purposes	6	Portfolio	1	T3 W10
*All other assessments are negotiable once University Entrance Literacy has been earned*				

# MATHEMATICS



02 MATHEMATICS EXTENSION	02MTX	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>02MTX is an extension programme allowing students to gain credits in Mathematics, including the assessment of five NCEA Mathematics Achievement Standards - two externally assessed Level 2 standards and three internally assessed standards at both Level 2 and Level 3. 02MTX is the course recommended for top mathematicians who are aiming to achieve at the highest level and are considering the 03MCX Course with NCEA Level 3 Calculus and Scholarship in the following year.</p> <p>Students will also be exposed to some other Level 3 work in Algebra and Conics and there will be compulsory weekly extra sessions to back up classwork.</p> <p>This course is demanding and requires consistent hard work in and out of the classroom. Students are expected to be working at an excellent level.</p>	
<b>GUIDELINES FOR ENTRY</b>	At least 3 Merits from 1.2 - Algebra, 1.3 - Tables, Equations and Graphs and 1.6 - Geometric Reasoning, and final entry will be subject to approval from the Head of Department.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	Casio Graphics Calculator Fx9750GII - \$120 (approx.) Workbooks - \$20 (approx.)	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91260 - Apply network methods in solving problems	2	Internal	1	T1 W9
AS91576 - Use critical path analysis in solving problems	2	Internal	1	T1 W11
AS91257 - Apply graphical methods in solving problems	4	Internal	1	T2 W7
AS91261 - Apply algebraic methods in solving problems	4	External	1	EOY
AS91262 - Apply calculus methods in solving problems	5	External	1	EOY

02 MATHEMATICS WITH CALCULUS		02CAL	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course, there is a major emphasis on algebraic processing and a large jump in the mathematical understanding from Year 11 to Year 12 Mathematics. The course covers problem-solving, algebraic processes, graphical methods and introduction to calculus including both differentiation and integration. We will study how algebra and calculus can be used to model and solve real-life problems. Mathematics with Calculus is designed for students who wish to study Calculus in Year 13, but will also allow entry into Statistics. Students will achieve competence in basic algebraic, graphical and computational skills, and develop a broad foundation for further studies in Mathematics and allied subjects. Mathematics with Calculus will provide the foundation for pathways to engineering, sciences, medicine, computer sciences and finance.		
<b>GUIDELINES FOR ENTRY</b>	Merit in 1.2 Algebra, Merit in either 1.3 Tables, Equations and Graphs and Merit in 1.6 Geometric Reasoning, and a minimum of 14 credits from Level 1 Mathematics.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Casio Graphics Calculator Fx9750GII - \$120 (approx.) Workbooks - \$20 (approx.)		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91256 - Apply co-ordinate geometry methods in solving problems	2	Test	1	T1 W11
AS91257 - Apply graphical methods in solving problems	4	Test	1	T2 W7
AS91259 - Apply trigonometric relationships in solving problems	3	Test	1	T2 W10
AS91261 - Apply algebraic methods in solving problems	4	Examination	1	EOY
AS91262 - Apply calculus methods in solving problems	5	Examination	1	EOY

02 MATHEMATICS WITH STATISTICS		02STA	UE PATHWAY
<b>COURSE DESCRIPTION</b>	By studying mathematics and statistics, students develop the ability to think creatively, critically, strategically, and logically. They learn to structure and to organise, to carry out procedures flexibly and accurately, to process and communicate information, and to enjoy intellectual challenge.  By learning mathematics and statistics, students develop other important thinking skills. They learn to create models and predict outcomes, to conjecture, to justify and verify, and to seek patterns and generalisations. They learn to estimate with reasonableness, calculate with precision, and understand when results are precise and when they must be interpreted with uncertainty. Mathematics and statistics have a broad range of practical applications in everyday life, in other learning areas, and in workplaces.		
<b>GUIDELINES FOR ENTRY</b>	Passing an external assessment and submitting a report with a Merit award and, a minimum of 14 credits from Level 1 Mathematics. Final entry is subject to Head of Department approval.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Casio Graphics Calculator Fx9750GII - \$120 (approx.) Workbooks - \$20 (approx.)		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91269 - Apply systems of equations in solving problems	2	Test	1	T1 W5
AS91264 - Use statistical methods to make an inference	4	Assignment	1	T2 W10
AS91256 - Apply coordinate geometry methods in solving problems	2	Test	1	T2 W5
AS91265 - Conduct an experiment to investigate a situation using statistical methods	3	Assignment	1	T1 W10
AS91267 - Apply probability methods in solving problems	4	Examination	1	EOY

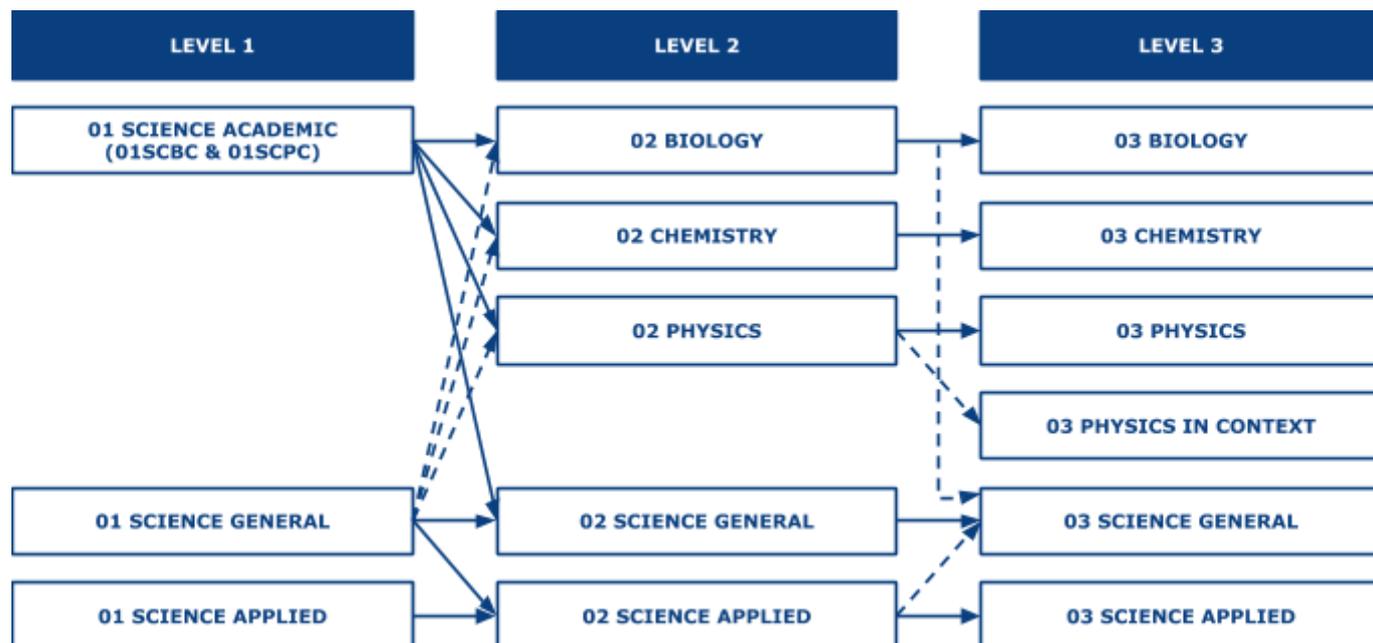
02 MATHEMATICS GENERAL		02MAG	UE PATHWAY
<b>COURSE DESCRIPTION</b>	This course includes a blend of Mathematics and Statistics, with all standards assessed internally. You will be required to write TWO statistical reports, Experiment and Inference. You will complete research of the context of the assessment data, develop a purpose statement and question, analyse the data, supported by NZGrapher software, and then write a conclusion to summarise your findings and answer your question. You will design and administer a Questionnaire and your findings will be presented in a report which includes a reflection on the process. You will gain a deeper understanding of Probability using Simulations. You will extend your understanding of algebraic processes by learning about Coordinate Geometry and Trigonometry.		
<b>GUIDELINES FOR ENTRY</b>	You should have Achieved at least 14 credits from Level 1 Mathematics standards. Final entry is subject to Head of Department approval.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Scientific calculator \$20 Inference workbook \$6.50		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91260 - Apply network methods in solving problems	2	Test	1	T1 W5
AS91259 - Use trigonometric methods to solve problems	3	Test	1	T1 W11
AS91265 - Conduct an experiment to investigate a situation using the statistical inquiry cycle.	3	Assignment	1	T2 W5
AS91256 - Apply coordinate geometry methods to solve problems	2	Test	1	T2 W10
AS91264 - Use statistical methods to make an inference	4	Assignment	1	T3 W5
AS91268 - Investigate a situation involving elements of chance using a simulation	2	Assignment	1	T3 W8/9
AS91263 - Design a Questionnaire	3	Assignment	1	T4 W3

02 ACCOUNTING		02ACC	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will learn about the following topics: <ul style="list-style-type: none"> <li>Accounting Software – setting up Xero accounting software for a business</li> <li>Financial Statements – processing accounting entries for various business transactions</li> <li>Debtor Management – processing financial transactions and preparing financial reports related to a business’ debtors, reporting on the current status of a business’ accounts receivable subsystem</li> <li>Inventory Management – preparing an inventory cost card to keep track of inventory cost movements, examining the current status of a business’ inventory subsystem</li> <li>Interpretation of Accounting information – calculating analysis measures</li> </ul>		
<b>GUIDELINES FOR ENTRY</b>	At least 14 credits in 01 Accounting, or 14 credits in 01 Mathematics including a Merit in Number. If the prerequisites are not met, entry to 02 Accounting is at the discretion of the Head of Department.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Three Level 2 Pitu Accounting workbooks totalling \$18 Calculator		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91175 - Demonstrate understanding of accounting processing using accounting software	4	Test	1	T1 W10
AS91179 - Demonstrate understanding of an accounts receivable subsystem for an entity	3	Assignment	1	T2 W8
AS91386 - Demonstrate understanding of an inventory subsystem for an entity	3	Assignment	1	T3 W2
AS91176 - Prepare financial information for an entity that operates accounting subsystems	5	Examination	1	EOY
AS91177 - Interpret accounting information for entities that operate accounting subsystems	4	Examination	1	EOY

# SCIENCES



02 BIOLOGY		02BIO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>We will focus predominantly on the processes which occur within living cells, specifically the structure and role of DNA as the blueprint for life and how it works to produce such a wide range of characteristics.</p> <p>We will also investigate how the structure of tissues and organs work to provide animals with the energy they need to survive in their environment and how populations change over time.</p>		
<b>GUIDELINES FOR ENTRY</b>	Students will need to have passed two Level 1 science externals, one of which must be a biology external at Merit or above.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Education Perfect \$30 There may be the opportunity to extend learning with a field trip in this subject (\$30).		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91158 - Biology 2.6 Investigate a pattern in an ecological community, with supervision	4	Assignment/ Practical	1	T1 W3
AS91156 - Biology 2.4 Demonstrate understanding of life processes at the cellular level	4	Examination	1	EOY
AS91157 - Biology 2.5 Demonstrate understanding of genetic variation and change	4	Examination	1	EOY
AS91159 - Biology 2.7 Demonstrate an understanding of gene expression	4	Examination	1	EOY
<i>(optional)</i> AS91153 - Biology 2.1 Carry out a practical investigation in a biology context, with supervision	4	Practical	1	TBA

02 CHEMISTRY		02CHE	UE PATHWAY
<b>COURSE DESCRIPTION</b>	This course expands on the content you covered in 01 Science or 01 Science General, and focuses on understanding the properties of different substances, how these substances may alter when the surrounding conditions change, and how they may react to form new substances. The theory and practical assessments enable students to learn the techniques and skills needed to work in laboratory situations.		
<b>GUIDELINES FOR ENTRY</b>	01 Science Academic and 01 Science General students will need 12 credits, 8 of which must be external and include 4 from a chemistry external at Merit or above.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Education Perfect Online Programme \$30.00 Scipad \$20.00 (Optional)		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91162 - Carry out procedures to identify ions present in solution	3	Assignment	1	T1 W3
AS91161 - Carry out quantitative analysis	4	Assignment	1	T2 W5
AS91167 - Demonstrate understanding of oxidation-reduction	3	Assignment	1	T3 W10
AS91165 - Demonstrate understanding of the properties of selected organic compounds	4	Examination	1	EOY
OR				
AS91166 - Demonstrate understanding of chemical reactivity	4	Examination	1	EOY
AS91164 - Demonstrate understanding of bonding, structure, properties and energy changes	5	Examination	1	EOY

02 PHYSICS		02PHY	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will further develop the skills you learnt in 01 Science Academic or 01 Science General. There is some flexibility in this course to suit your individual interests and provide the requirements you may need for the Level 3 course and beyond. You will deepen your thinking and problem-solving skills as you study the basic principles and laws of physics.		
<b>GUIDELINES FOR ENTRY</b>	Students will need to have passed two Level 1 science externals, one of which must be a Physics external at Merit or above.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Education Perfect \$30 Field trip \$15		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91168 - Carry out a practical physics investigation that leads to a non-linear mathematical relationship	4	Practical	1	T2 W2
AS91172 - Demonstrate understanding of atomic and nuclear physics	3	Assignment	1	T3 W6
OR				
AS91169 - Demonstrate understanding of physics relevant to a selected context	3	Assignment	1	T3W6
OR				
AS91170 - Demonstrate understanding of waves	4	Examination	1	EOY
AS91171 - Demonstrate understanding of mechanics	6	Examination	1	EOY
AS91173 - Demonstrate understanding of electricity and electromagnetism	6	Examination	1	EOY

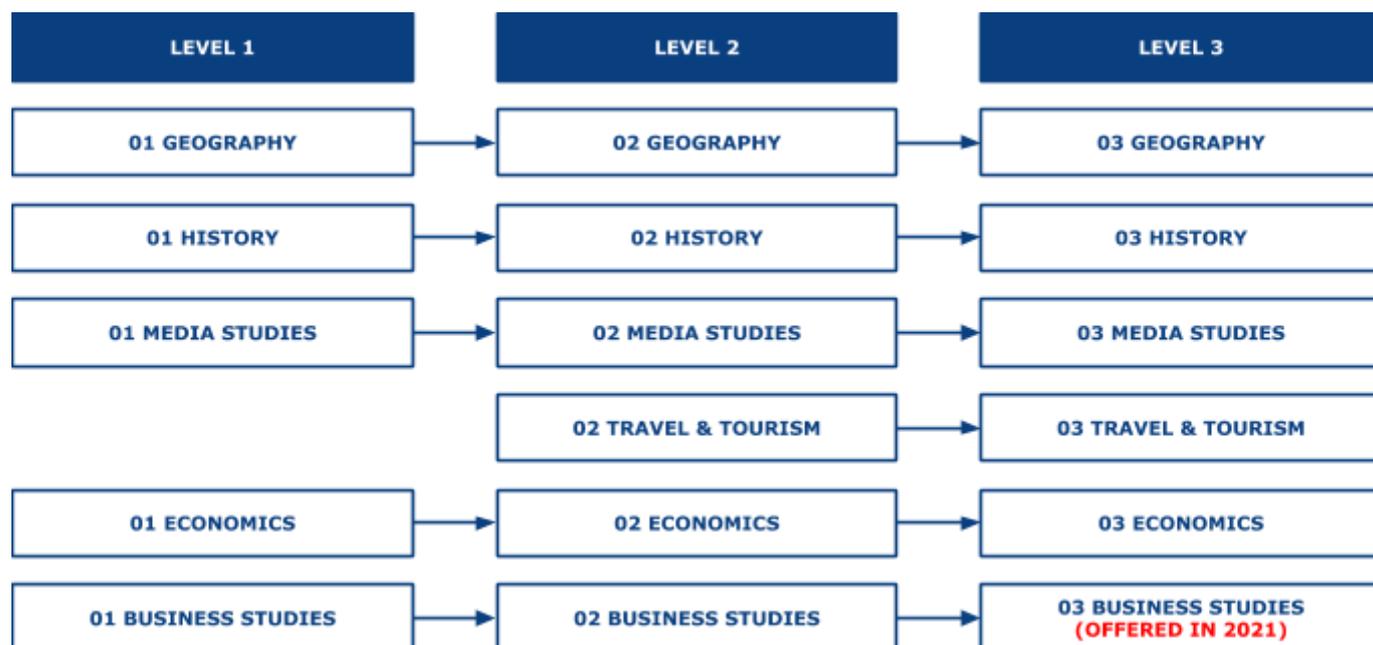
02 SCIENCE GENERAL		02SCG	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will discuss the standards to be covered at the start of the year. There are standards available in Earth and Space Science, Biology, Chemistry and Physics. You will need to make sure that the course you plan will include between 16 and 18 credits, in consultation with your teacher. You will need to include an external assessment for course endorsement considerations. Possible course options are below.		
<b>GUIDELINES FOR ENTRY</b>	You should have gained 12 credits in Achievement Standards at 01 Science Academic or 01 Science General, including 8 credits from external papers.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Education Perfect Online Programme \$30 There may be an opportunity to extend learning with a field trip in this subject \$20		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91188 - Examine an Earth and Space Science issue and the validity of the information communicated to the public	4	Assignment	1	T1 W6
AS91189 - Investigate geological processes in a New Zealand locality OR AS91154 - Analyse the biological validity of information presented to the public	4 3	Assignment Assignment	1	T2 W2
AS91190 - Investigate how organisms survive in an extreme environment	4	Assignment	1	T2 W10
AS91191 - Demonstrate understanding of the causes of extreme Earth events in New Zealand OR AS91157 - Demonstrate understanding of genetic variation and change OR AS91163 - Demonstrate understanding of the chemistry used in the development of a current technology	4 4 3	Examination Examination Assignment	1	EOY

02 SCIENCE APPLIED		02SCP	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will discuss the standards to be covered at the start of the year. There are standards available in Earth and Space Science, Biology, Chemistry and Physics. You will need to make sure that the course you plan will include a minimum of 16 credits, in consultation with your teacher. There are no external assessments in this course or course endorsement considerations.		
<b>GUIDELINES FOR ENTRY</b>	There is no prerequisite course for entry into Science Applied courses. They are open to all students who wish to experience some science within their timetable.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91188 - Examine an Earth and Space Science issue and the validity of the information communicated to the public	4	Assignment	1	T1 W7
AS91162 - Carry out procedures to identify ions present in solution OR AS91163 - Demonstrate understanding of the chemistry used in the development of a current technology	3 3	Practical Assignment	1	T2 W2
AS91168 - Physics practical investigation	4	Practical	1	T2 W9
AS91154 - Analyse the biological validity of information presented to the public OR AS91190 - Investigate how organisms survive in an extreme environment	3 4	Assignment Assignment	1	T3 W6
AS91160 - Investigate biological material at the microscopic level	3	Practical	1	T4 W4

# SOCIAL SCIENCES



02 GEOGRAPHY	02GEO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In Level 2 Geography we will explore geographic topics at a global and regional scale. We will learn about natural processes which have created the Tongariro volcanic landscape, including visiting the region to conduct geographic research.</p> <p>We will learn about disparities in the development of Tanzania, global patterns of epidemics and the issue of using 1080 in our National Parks. Your understanding and application of the geographic concepts of perspectives, change, interaction, sustainability, patterns and processes will be developed across the year.</p>	
<b>GUIDELINES FOR ENTRY</b>	You should have at least 14 credits from 01 Geography, an interest in the course, and approval from the Social Sciences Head of Department.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	There may be the opportunity to extend learning with a field trip in this subject (\$240)	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91245 - Explain aspects of a contemporary New Zealand geographic issue	3	Assignment	1	T1 W7
AS91244 - Conduct geographic research with guidance	5	Assignment	1	T2 W6
AS91246 - Explain aspects of a geographic topic at a global scale	3	Assignment	1	T2 W10
AS91240 - Demonstrate geographic understanding of a large natural environment	4	Examination	1	EOY
AS91242 - Demonstrate geographic understanding of differences in development	4	Examination	1	EOY

02 HISTORY		02HIS	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In this course, we will explore the social and political changes that occurred during the movement for African-American Civil Rights in the USA. We will focus on the origins of racism and slavery, the emergence and use of non-violent protest, and the rise of the Black Power Movement. We will assess this topic by examining the different perspectives that were held by the people involved.</p> <p>We will then move on to examine the emergence of Maori and Pasifika activism in Aotearoa, making consistent links to the American context we have studied. We will spend time identifying important factors that led to the 1970s activism and the key focuses of the actions taken, through the use of case studies. We will choose one event from this topic to examine and consider its significance to New Zealanders in the past and in contemporary society.</p> <p>Through this course, you will develop skills in research, examining historical events and perspectives, debating, examining historical evidence and academic writing skills.</p>		
<b>GUIDELINES FOR ENTRY</b>	14 or more credits in Level 1 History or at the discretion of the Head of Department		
<b>STATIONERY &amp; COSTS (APPROX)</b>	An exercise book or refill and folder		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91232 - Interpret different perspectives of people in an historical event that is of significance to New Zealanders	5	Assignment	1	T1 W9
AS91230 - Examine an historical event or place that is of significance to New Zealanders	5	Assignment	1	T3 W1
AS91231 - Examine sources of an historical event that is of significance to New Zealanders	4	Examination	1	EOY
AS91233 - Examine causes and consequences of a significant historical event	5	Examination	1	EOY

02 MEDIA STUDIES		02MED	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In this course, we will learn about how media products are developed and how audiences use and consume media texts in the context of the horror genre. Students will study narrative, close reading, create a short, silent, horror film. Additionally, students will examine representation.</p>		
<b>GUIDELINES FOR ENTRY</b>	14 credits in Level 1 Media Studies or approval at the discretion of the Head of Department/Teacher in Charge, based on your Level 1 results.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	1 clear file folder, 1 USB 16BG (approximately \$10.00), 1 SD card (approximately \$10.00)		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91249 - Demonstrate understanding of narrative in media texts	4	Assignment	1	T1 W6
AS91250 - Demonstrate understanding of representation in the media	3	Assignment	1	T1 W10
AS91252 - Produce a design and plan for a developed media product using a range of conventions	4	Assignment	1	T2 W5
AS91253 - Complete a developed media product from a design and plan using a range of conventions	6	Practical	1	T2 W9
AS91251 - Demonstrate understanding of an aspect of a media genre	4	Examination	1	EOY

02 TRAVEL & TOURISM		02TOU
<b>COURSE DESCRIPTION</b>	In this course, we will cover the practical requirements needed by a person wanting to work in the travel and tourism industry. We will learn about key tourist destinations within New Zealand and across the world; the different types of tourism products; how the industry operates; the history of tourism; and the impacts of tourism on the environment.	
<b>GUIDELINES FOR ENTRY</b>	NIL	
<b>STATIONERY &amp; COSTS (APPROX)</b>	1B5 exercise book	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
US24724 - Demonstrate knowledge of the history of tourism	4	Assignment	3	T1 W6
US24729 - Demonstrate knowledge of world tourist destinations	4	Assignment	3	T2 W1
US24731 - Demonstrate knowledge of destination New Zealand	4	Assignment	3	T2 W6
US24732 - Demonstrate knowledge of tourist characteristics and needs	3	Assignment	3	T2 W10
US24728 - Demonstrate knowledge of work roles in tourism	3	Assignment	3	T3 W5
US24730 - Demonstrate knowledge of the business of tourism	4	Assignment	3	T3 W9

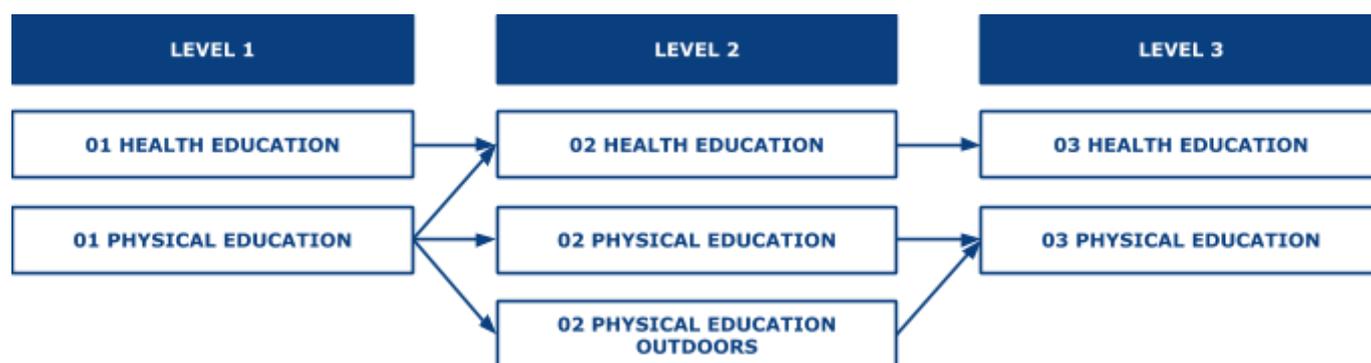
02 ECONOMICS		02ECO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will focus on learning contemporary macroeconomic issues such as inflation and economic growth. At this level, students will recognise the interdependent nature of the New Zealand economy by examining the impact government policies can have, when addressing contemporary economic issues for various groups in society.		
<b>GUIDELINES FOR ENTRY</b>	14 credits in Economics or approval at the discretion of the Teacher in Charge, based on your Level 1 results.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Exercise book or refill, folder and Economics workbook \$35		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91225 Analyse unemployment using economic concepts and model	4	Assignment	1	T2 W5
AS91227 Analyse how government policies and contemporary economic issues interact	6	Assignment	1	T3 W7
AS91224 Analyse economic growth using economic concepts and models	4	Examination	1	EOY
AS91222 Analyse inflation using economic concepts and models	4	Examination	1	EOY

<b>COURSE DESCRIPTION</b>	<p>In this course, we will be learning about corporate social responsibility and the importance of it in today's world. This will include studying expansion and growth in the business realm and economic interests, policies and procedures.</p> <p>We will then move onto exploring the different business environmental and economic decisions that have to be made, how internal and external factors influence the business environment and how the business will make changes, in response to these factors.</p> <p>Through this course, we will be developing our key social and cultural skills by engaging with our local business community.</p>
<b>GUIDELINES FOR ENTRY</b>	14 credits in Business Studies or approval at the discretion of the Teacher in Charge, based on your Level 1 results.
<b>STATIONERY &amp; COSTS (APPROX)</b>	Exercise book or refill, folder and Business Studies workbook \$35

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS90846 - Conduct market research for a new or existing product	3	Assignment	1	T1 W6
AS90847 - Investigate the application of motivation theory in a business	3	Assignment	1	T2 W2
AS91865 - Demonstrate understanding of future proofing influences that affect business viability	4	Assignment	1	T2 W7
AS90843 - Demonstrate understanding of the internal operations of a large business	4	Examination	1	EOY
AS90844 - Demonstrate understanding of how a large business responds to external factors	4	Examination	1	EOY

# HEALTH & PHYSICAL EDUCATION



02 HEALTH EDUCATION	02HED	UE PATHWAY
<p><b>COURSE DESCRIPTION</b></p> <p>To continue growing your interest and passion for health, the health industry, promoting a healthy lifestyle, keeping safe, promoting safety to self and others then join up here. In this course, students will explore learning through health-related contexts. We will reflect on the nature of well-being and how to promote it.</p> <p>We will focus on resilience, and personal and social responsibility. We will cover a variety of health concepts and strategies which continue to Level 3. We will develop an understanding of lifestyle, economic, social, cultural, political and environmental factors that influence health.</p> <p>We will develop your ability to take responsibility for yourself and contribute to the wellbeing of others and the community. The key learning areas are mental health, sexuality education, body care and physical safety, drug education and health promotion.</p>		
<p><b>GUIDELINES FOR ENTRY</b></p> <p>Completed Level 1 Health Education with 14 credits or approval from the Head of Department.</p>		
<p><b>STATIONERY &amp; COSTS (APPROX)</b></p> <p>Workbook approx. \$26 Course costs \$30</p>		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91236 - Evaluate factors that influence people's ability to manage change	5	Assignment	1	T1 W8
AS91239 - Analyse issues related to sexuality and gender to develop strategies for addressing the issues.	5	Assignment	1	T2 W6
AS91235 - Analyse an adolescent health issue	4	Exam	1	T4
AS91238 - Analyse an interpersonal issue(s) that places personal safety at risk.	5	Exam	1	T4

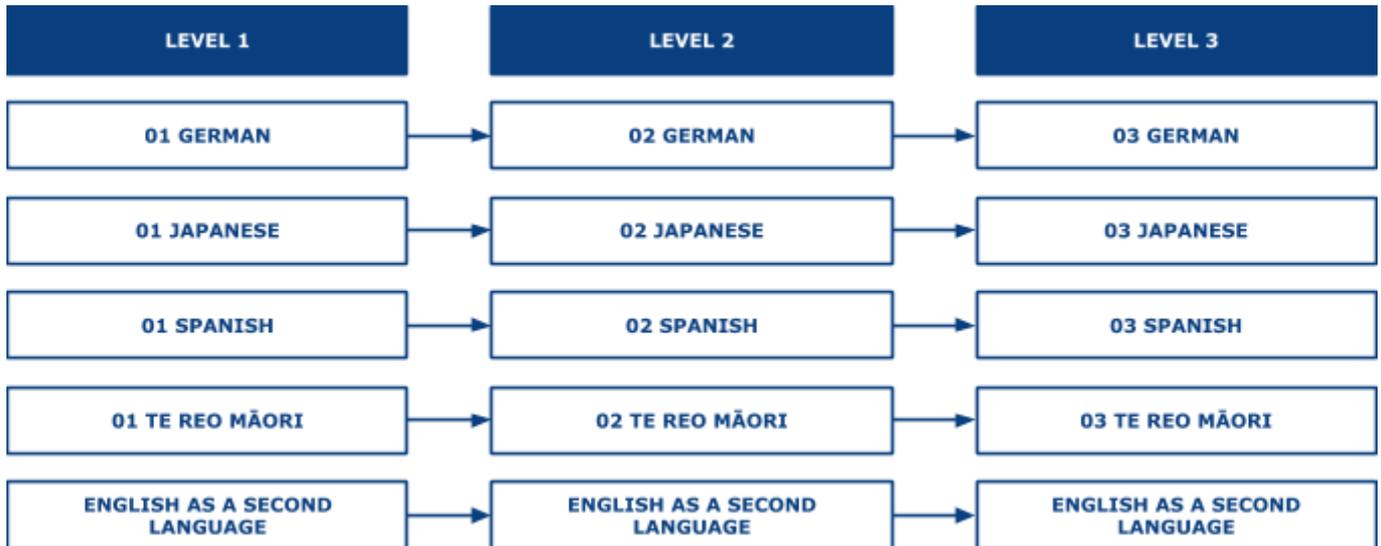
02 PHYSICAL EDUCATION		02PED	UE PATHWAY
<b>COURSE DESCRIPTION</b>	This course explores learning through movement and accepting challenges. The focus is on movement and its contribution to the development of self, others and society. We will develop movement and interpersonal skills by demonstrating positive values and attitudes. We will learn through sports, games, leadership and adventure. By engaging actively with the community we will have the opportunity to gain extensive experience, knowledge and confidence in leadership roles. We will engage in movement to promote and support the development of physical and social skills; foster critical thinking, and understand the significance of physical activity in our society. Key concepts of functional anatomy, biomechanics, skill acquisition, exercise physiology, participation and sports performance.		
<b>GUIDELINES FOR ENTRY</b>	Completed Level 1 Physical Education with 14 credits or approval from the Head of Department.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Workbook for Level 2 and Level 3 Course fee \$110 There may be an opportunity to extend learning with field trips in this subject with the snow trip (\$450)		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91328 - Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	5	Assignment	1	T1 W10
AS91330 - Perform a physical activity in an applied setting	4	Practical	2	T1 & T3
AS91331 - Examine the significance for self, others and society of a sporting event, a physical activity, or a festival.	4	Assignment	1	T4 W1
AS91329 - Demonstrate understanding of the application of biophysical principles to training for physical activity.	4	Assignment/ Practical	1	T2 W10
AS91333 - Analyse the application of risk management strategies to a challenging outdoor activity.	3	Assignment/ Practical	1	T3 W5

02 PHYSICAL EDUCATION OUTDOORS		02PEO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	We will explore learning through movement contexts and accepting challenges. We will focus on movement and its contribution to the development of self, others and society. You will develop your movement skills and interpersonal skills and demonstrate constructive attitudes and values. Learn through outdoor pursuits, leadership activities and adventure. By actively engaging within the community we will have the opportunity to gain extensive knowledge and confidence in a leadership role. We will engage in movement to promote and support the development of physical and social skills, foster critical thinking and understand the significance of physical activity in our society. Key concepts of functional anatomy, biomechanics, skill learning, exercise physiology, active participation and performance. You will participate in a variety of activities such as surfing, rock climbing, mountain biking, snowboarding, mud run/obstacle course, caving, windsurfing, rafting, and ropes courses.		
<b>GUIDELINES FOR ENTRY</b>	Written application and a practical workshop/interview. Only 16 students accepted.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Course fee \$450 (Wednesday offsite practicals + workbook) Snow camp \$450		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91328 - Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	5	Assignment	1	T1 W10
AS91330 - Perform a physical activity in an applied setting In conjunction with AS91328	4	Practical	2	T1 W8 T2 W8
AS91332 - Evaluate leadership strategies that contribute to the effective functioning of a group.	4	Assignment	1	T3 W9
AS91329 - Demonstrate understanding of the application of biophysical principles to training for physical activity.	4	Assignment	1	T2 W9
AS91333 - Analyse the application of risk management strategies to a challenging outdoor activity.	3	Assignment	1	T3 W6

# LANGUAGES



02 GERMAN	03GER	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>Do Germans eat sausages every day? Does every German have an expensive car? Does everything really work perfectly in Germany? And what is the relationship between Germans and fashion? This course will explore common stereotypes and includes the following topics: education, current and future study, literature, technology, music, film and television programs.</p> <p>Through this course you will further develop the core skills for learning languages: listening, reading, communicating through writing and speaking, and presenting. You will increase your cultural knowledge and develop empathy by discussing other people's points of view.</p>	
<b>GUIDELINES FOR ENTRY</b>	You will have at least 14 credits from 01 German or approval from the Head of Department.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	Language Perfect Subscription \$25	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91125 - Give a spoken presentation in German that communicates information, ideas and opinions	4	Assignment	2	T2 W5
AS91127 - Write a variety of text types in German to convey information, ideas, and opinions in genuine contexts	5	Assignment	1	T3 W10
AS91126 - Demonstrate understanding of a variety of written and/or visual German text(s) on familiar matters	5	Examination	1	EOY
AS91123 - Demonstrate understanding of a variety of spoken German texts on familiar matters	5	Examination	1	EOY

02 JAPANESE		02JAP	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In this course we will explore and compare different kinds of accommodation in Japan; we will look at sports, focusing on the Rugby World Cup held in Tokyo in 2019 and the Summer Olympics in Tokyo in 2020; we will explore Japanese anime as a part of Japanese Pop Culture; we will look at what life would be like as an exchange student in Japan; we will explore Japanese food, in particular, obento; and we will compare common New Zealand and Japanese customs.</p> <p>Through this course you will further develop the core skills for learning languages: listening, reading, communicating through writing and speaking, and presenting. You will increase cultural knowledge and develop empathy by discussing other people's points of view.</p>		
<b>GUIDELINES FOR ENTRY</b>	A minimum of 14 credits in Level 1 Japanese or approval from the Head of Department.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Language Perfect Subscription \$25		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91135 - Give a spoken presentation in Japanese that communicates information, ideas and opinions	4	Assignment	2	T3 W3
AS91137 - Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts	5	Assignment	1	T3 W10
AS91133 - Demonstrate understanding of a variety of spoken Japanese texts on familiar matters	5	Examination	1	EOY
AS91136 - Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters	5	Examination	1	EOY

02 SPANISH		02SPA	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>Through this course, we will explore, in-depth, identity and culture through film, food, flavours and festivals in the Spanish speaking world. We will explore themes relating to future study and employment and we will explore local, national, international and global areas of interest including lifestyle choices and international sporting events.</p> <p>Through this course you will further develop the core skills for learning languages: listening, reading, communicating through writing and speaking, and presenting. You will increase cultural knowledge and develop empathy discussing other people's points of view.</p>		
<b>GUIDELINES FOR ENTRY</b>	A minimum of 14 credits in Level 1 Spanish or approval from the Languages Head of Department.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Language Perfect Subscription \$25		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91150 - Give a spoken presentation in Spanish that communicates information, ideas and opinions	4	Assignment	2	T2 W1
AS91152 - Write a variety of text types in Spanish to convey information, ideas, and opinions in genuine contexts	5	Assignment	1	T3 W10
AS91151 - Demonstrate understanding of a variety of written and/or visual Spanish text(s) on familiar matters	5	Examination	1	EOY
AS91148 - Demonstrate understanding of a variety of spoken Spanish texts on familiar matters	5	Examination	1	EOY

02 TE REO MĀORI		02MĀO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In this course, we will explore and discuss a variety of literature and/or performing arts with a Māori perspective. This course aims to develop your creative skills in a historical context. We will identify aspects of school culture and consider their impact. We will also explore our favourite places.</p> <p>Through this course you will further develop the core skills in te reo Māori: listening, reading, presenting and communicating through speaking and writing. You will explain and discuss your own ideas and opinions and may use te reo Māori creatively.</p>		
<b>GUIDELINES FOR ENTRY</b>	A minimum of 14 credits from 01 Te Reo Māori or approval from the Head of Department		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Language Perfect Subscription \$25		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91285 - Kōrero kia whakamahi i te reo o te ao torotoro	6	Assignment	1	T4 W1
AS91288 - Waihanga tuhinga auaha, i te reo te ao torotoro	6	Assignment	1	T4 W1
AS91286 - Pānui kia mōhio ki te reo o te ao torotoro	6	Examination	1	EOY
AS91287 - Tuhi i te reo o te ao torotoro	6	Examination	1	EOY

ENGLISH AS A SECOND LANGUAGE		ESL
<b>COURSE DESCRIPTION</b>	<p>This course provides students with the social, literacy and academic skills in English needed to succeed in the mainstream classroom and beyond. Emphasis is placed on academic language and learning the skills required to achieve in NCEA. Relevant courses are offered for students who are working towards gaining credits in NCEA Level 1 or Level 2.</p>	
<b>GUIDELINES FOR ENTRY</b>	This course is designed for students whose first language is not English. Entry will be based on an initial English Language assessment and an interview with the teacher in charge of ESL.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL	

ASSESSMENT
<p>All areas in this course are internally assessed, with the opportunity to gain up to 26 credits from Unit Standards. The students on this course will be carefully guided in the type and number of standards attempted to best suit their learning needs.</p>

# PERFORMING ARTS



02 DANCE	02DAN	UE PATHWAY
<b>COURSE DESCRIPTION</b>	This course builds on the knowledge and skills in Level 1 Dance. We will participate in, as well as, learn to critique choreography and dance performance. There is a mix of group and solo work and you will need to be able to work independently.	
<b>GUIDELINES FOR ENTRY</b>	You should have gained at least 14 credits from Level 1 Dance or an audition with the Head of Department.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	1 x 2B8 exercise book Students may be offered the opportunity to extend their knowledge and skill base through workshops or live performances (approx. \$20).	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91206 - Choreograph a solo dance to communicate an intention	4	Practical	1	T1 W11
AS91208 - Perform a theatre dance to communicate understanding of the dance	4	Practical	1	T2 W4
AS91205 - Choreograph a group dance to communicate an intention	4	Practical	1	T2 W10
AS91207 - Perform an ethnic or social dance that communicates understanding of the style	4	Practical	1	T3 W4
AS91211 - Provide an interpretation of a dance performance with supporting evidence	4	Examination	1	EOY

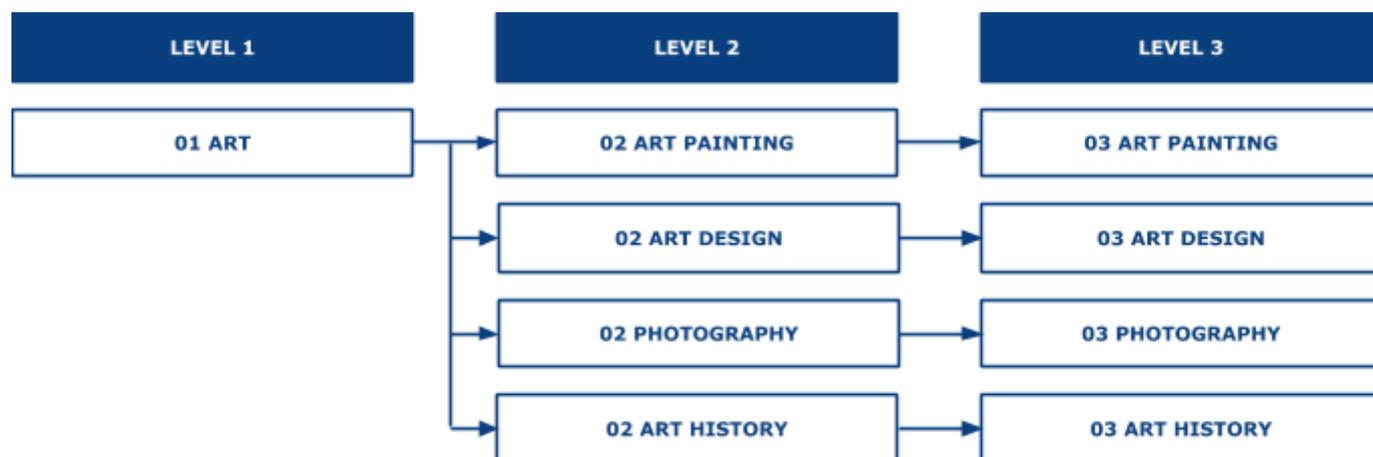
02 DRAMA		02DRA	UE PATHWAY
<b>COURSE DESCRIPTION</b>	You will increase your knowledge of group and individual performance along with the use of drama technologies. You will continue to develop your techniques; by exploring well-known texts; devising your own script; studying a specific form of theatre and preparing a 'One Act Play' event evening for a public audience. This course builds on the knowledge and skills learnt in 01 Drama and will extend you if you have previous outside experience in drama.		
<b>GUIDELINES FOR ENTRY</b>	You should have gained at least 14 credits from Level 1 Drama or an audition with the Head of Department.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Students will have two opportunities to experience either professional live performances and/or in-school workshops designed to support the knowledge needed for both the internal and external standards. 1x 2B8 exercise book		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91213 - Apply drama techniques in a scripted context	4	Practical	1	T1 W8
AS91214 - Devise and perform a drama to realise an intention	5	Practical	1	T2 W10
AS91216 - Use complex performance skills associated with a drama or theatre form or period	4	Practical	1	T2 W3
AS91218 - Perform a substantial acting role in a scripted production	5	Practical	1	T3 W10
AS91219 - Discuss drama elements, techniques, conventions and technologies within live performance	4	Examination	1	EOY

02 MUSIC		02MUS	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course we will build on skills gained in Level 1 music as the requirement for performance at Level 2 requires 'substantial' repertoire for solo and group performances. All performances will take place before an audience. We will compose our own original pieces and songs using genre-appropriate musical conventions to capture and represent our substantial ideas. We will explore in-depth, contextual and analytical concepts about two substantial pieces of music.		
<b>GUIDELINES FOR ENTRY</b>	You must have taken Level 1 Music and gained at least 14 credits. You must be actively learning an instrument or having voice lessons, either through itinerant music lessons at school or in regular private music lessons. The expectation is that you will attend at least one instrumental or vocal lesson once a week.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91270 - Perform two substantial pieces of music as a featured soloist OR AS91278 - Investigate an aspect of New Zealand music	6 4	Practical Assignment	2 1	T1 & T3 T3 W9
AS91272 - Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	4	Practical	1	T2 W9
AS91271 - Compose two substantial pieces of music	6	Portfolio	2	T2 W5 T3 W7
AS91277 - Demonstrate understanding of two substantial contrasting music works	6	Examination	1	EOY
*All internal assessments must be completed by the end of Term 3*				

# VISUAL ARTS



02 ART PAINTING		02PTG	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>At Level 2 you can select more than one Visual Arts subject.</p> <p>In Level 2 Painting we will develop your skills in a wide range of paint and drawing media. Work will be built around a theme and we will teach you how to develop your ideas innovatively and creatively. As part of the course, you will look at established artists and learn how to analyse and critically respond to artworks.</p> <p>You will build a body of work towards a painting folio board for the external standard.</p>		
<b>GUIDELINES FOR ENTRY</b>	A minimum of 12 credits in Level 1 Art.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	\$30 basic Level 2 Visual Arts Stationery pack \$50 specialised Visual Arts Paint pack is issued to all students at the beginning of the course \$65 course fee (covers the NCEA boards and student colour photocopying)  *Please note this is a guideline only*		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91316 - Develop ideas in a related series of drawings appropriate to established Painting practice	4	Portfolio	1	T2 W10
AS91321 - Produce a systematic body of work that shows understanding of art-making conventions and ideas within Painting	12	Portfolio	1	T4 W1

02 ART DESIGN		02DES	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In Design, we will teach you the Design process to help you investigate ideas, critically analyse and expand your visual problem-solving skills.</p> <p>We will help prepare you for an increasingly Visual Commercial world by teaching you skills in Marketing, Promotion and Brand Identity. Your digital literacy skills will progress through the use of the Adobe Creative Suite software and we will develop your knowledge and awareness of historical and contemporary design practice.</p> <p>You will explore your work initially through drawings, combining typography and images together to create different design outcomes. You will then build upon this to complete a body of work around a Festival design brief for your external Design folio board.</p>		
<b>GUIDELINES FOR ENTRY</b>	A minimum of 12 credits in Level 1 Art or approval from the HOD Visual Arts.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	<p>\$30 basic Level 2 Visual Arts Stationery pack            \$40 specialised Visual Arts Design pack is issued to all students at the beginning of the course            \$65 course fee (covers the NCEA boards and student colour photocopying)</p> <p>*Please note this is a guideline only*</p>		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91315 - Develop ideas in a related series of drawings appropriate to established Design practice	4	Assignment	1	T2 W10
AS91320 - Produce a systematic body of work that shows understanding of art-making conventions and ideas within Design	12	Portfolio	1	T4 W2

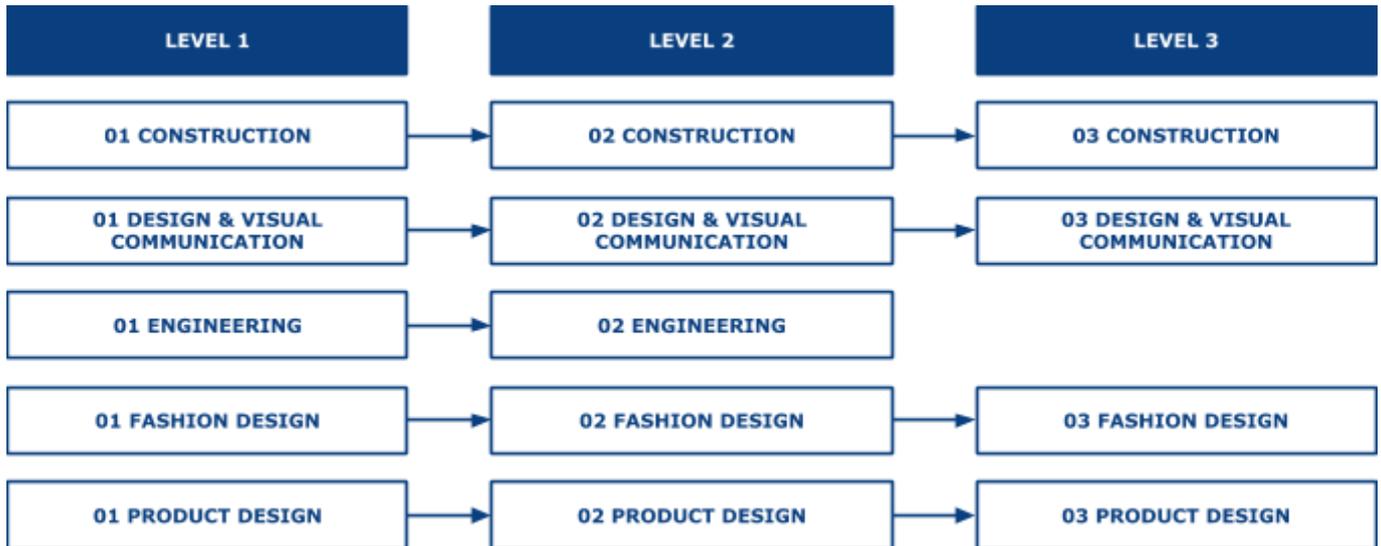
02 ART PHOTOGRAPHY		02PHO	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>You will learn how to use industry-standard Adobe Suite programmes, including Photoshop. You will learn how to use a digital SLR camera manually and how to use studio lights to create professional photographic images. Make your Instagram feed shine!</p> <p>You will have access to a suite of Mac computers, a lighting studio, scanners, a large darkroom and a printer. As part of the course, you will look at established photographers and learn how to analyse and critically respond to photographic work.</p> <p>Folio Board: You will develop a body of photographic work around your chosen theme which will showcase the development of your ideas and techniques.</p>		
<b>GUIDELINES FOR ENTRY</b>	Any student with a keen interest in photography.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	<p>\$30 basic Level 2 Visual Arts Stationery pack            \$70 specialised Visual Arts Photography pack is issued to all students at the beginning of the course            \$65 course fee (covers the NCEA boards and student colour photocopying)</p> <p>*Please note this is a guideline only*</p> <p>It is an advantage for students to have access to their own Digital SLR camera. However, the department has a small collection of cameras for student use.</p>		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91317 - Develop ideas in a related series of drawings appropriate to established Photography practice	4	Portfolio	1	T2 W10
AS91322 - Produce a systematic body of work that shows understanding of art-making conventions and ideas within Photography	12	Portfolio	1	T4 W2

02 ART HISTORY		02ARH	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>"Every picture tells a story" - Studying Art History teaches you to unpick these stories and gives you the skills to understand the visual world. Art History is about our history. At this level we study the topic "Towards Modernism". This topic looks at the art and architectural innovations of the 1800s, the impact this had on society then and compares it to our thinking and attitudes now.</p> <p>You will develop your ability to research, analyse and write in an investigative way in response to artists, artworks and the context in which the work is made.</p>		
<b>GUIDELINES FOR ENTRY</b>	You should have Level 1 Literacy.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Students are issued with two course workbooks which includes extra notes and images for this course - cost \$30 per book 1 X 2B8 lecture book for class notes		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91184 - Communicate understanding of an art history topic	4	Assignment	1	T2 W1
AS91185 - Communicate a considered personal response to art works	4	Assignment	1	T3 W1
AS91186 - Demonstrate understanding of art works in relation to their physical environments	4	Assignment	1	T4 W1
AS91181 - Examine the meanings conveyed by art works	4	Examination	1	EOY
AS91182 - Examine the influence of context(s) on art works	4	Examination	1	EOY

# TECHNOLOGY



02 CONSTRUCTION	02CON TRADE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>In Level 2 Construction we will gain experience in planning projects, managing materials and using a range of hand and power tools. We will work on joinery and furniture projects and will complete work booklets to support the practical knowledge. The program of work focuses on developing practical skills using Unit Standards developed and moderated by BCITO, an Industry Training Organisation (ITO).</p> <p>This will lead you onto either Level 3 Construction or the Building and Construction Industry such as apprenticeships in the trades.</p>
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in either Level 1 Engineering, Level 1 Product Design or Level 1 Construction, or will have an interview with the HOD to determine the suitability of the course for your desired career pathway.
<b>STATIONERY &amp; COSTS (APPROX)</b>	Materials Cost \$95

ASSESSMENT	CREDITS	TYPE	OPP	DATE
US 24354 - Demonstrate knowledge of and apply safe working practices in a BCATS workplace	4	Practical	2	T1 W5
US 12927 - Identify, select, use and maintain hand tools used for BCATS projects	6	Practical	2	T2 W9
US 24358 - Plan and monitor the construction of a BCATS project, and quality check the product	2	Practical	2	T2 W9
US 12932 - Construct timber garden furniture and items of basic construction equipment as a BCATS project	8	Practical	2	T4 W2

02 DESIGN & VISUAL COMMUNICATION		02DVC	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>We will extend our knowledge about how to communicate visually using freehand drawing, instrumental drawing, 3D modelling and a range of computer design programmes. We will explore the design process to creatively solve and record solutions to a range of design problems. The course will cover specific product design and spatial (building) design knowledge to be able to develop design projects in detail.</p> <p>The course can lead to Level 3 Design &amp; Visual Communication and/or Level 3 Product Design.</p>		
<b>GUIDELINES FOR ENTRY</b>	Students will have gained at least 14 credits in Level 1 Design and Visual Communication.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Specialist DVC Materials \$40		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91340 Use the characteristics of a design movement or era to inform own design ideas	3	Portfolio	1	T1 W10
AS91341 Develop a spatial design through graphics practice	6	Portfolio	1	T2 W10
AS91342 Develop a product design through graphics practice	6	Portfolio	1	T3 W7
AS91337 Use visual communication techniques to generate design ideas	3	Portfolio	1	T4 W2

02 ENGINEERING		02EGR	TRADE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>Level 2 Engineering continues to build on the skills we developed in the Level 1 Engineering course and includes hand tools, machine skills and basic welding skills. This course is delivered in conjunction with Competenz, an Industry Training Organization (ITO). All credits are internally assessed Unit Standards adding up to 16 credits.</p> <p>This will lead onto either Level 3 Construction or the Building and Construction Industry such as apprenticeships in the trades.</p>		
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in either Level 1 Engineering, Level 1 Product Design or Level 1 Construction, or will have an interview with the Teacher in Charge of Level 2 Engineering to determine the suitability of the course for your desired career pathway.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Materials Cost \$85		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
US 21911 - Demonstrate Knowledge of Safety on Engineering Worksites	2	Practical	2	T1 W8
US 2395 - Select, Use and Care for Engineering Hand Tools	4	Practical	2	T2 W6
US 2432 - Manually construct plane geometric shapes for engineering	3	Practical	2	T2 W8
US 4435 - Select, use, and care for engineering dimensional measuring equipment	3	Practical	2	T3 W4
US 4436 - Select, use, and care for engineering marking-out equipment	4	Practical	2	T3 W8
US 21907 - Demonstrate and apply knowledge of safe welding procedures under supervision	3	Practical	2	T4 W2

02 FASHION DESIGN		02FDS	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>This is an academic and practical based course where students will learn about technological processes associated with soft materials which will be completed over three projects. The first is a skills-based project, aimed at building confidence in advanced construction procedures. In the second project, students begin by learning to develop a conceptual design using the design process. The developed design is brought to life through in the third project with advanced pattern making adaptations and manufactured to reflect the final product. Students end the course with a Fashion Show held at the Technology Exhibition.</p> <p>Fashion Design leads students to L3 Fashion and Design, early acceptance into tertiary based Fashion and Design related courses and industry related jobs.</p>		
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in Level 1 Fashion & Design and or Level 1 Product Design.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Materials Cost \$85		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91345 - Implement advanced procedures using textile materials to make a specified product with special features	6	Practical/Portfolio	1	T1 W8
AS91356 - Develop a conceptual design for an outcome	6	Portfolio	1	T2 W8
AS91350 - Make advanced adaptations to a pattern to change the structural and style features of a design	4	Practical/Portfolio	1	T3 W8
AS91337 - Use visual communication techniques to generate design ideas	3	Portfolio	1	T4 W2

02 PRODUCT DESIGN		02PRD	UE PATHWAY
<b>COURSE DESCRIPTION</b>	<p>This course builds on the academic, creative and practical skills we covered in Level 1 Product Design. We will identify a need or solve real issues in today's society, working alongside real clients and a range of stakeholders. This includes working creatively and analytically to identify, trial and evaluate possible solutions, and eventually putting our ideas into practice through modelling, prototyping and manufacturing.</p> <p>This course leads to Level 3 Product Design and/or Level 3 Construction.</p>		
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in Level 1 Product Design and/or Design and Visual Communication, or will have an interview with the Teacher in Charge to determine the suitability of the course for your desired career pathway.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Materials Cost \$95		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91356-Develop a conceptual design considering fitness for purpose in the broadest sense	6	Portfolio	1	T1 W10
AS91355-Select and use planning tools to manage the development of an outcome	4	Assignment	1	T2 W4
AS 91344- Implement advanced procedures using resistant materials to make a specified product with special features	6	Practical	2	T3 W10
AS 91358-Demonstrate understanding of how technological modelling supports technological development and implementation	4	Assignment	1	T4 W2

# DIGITAL TECHNOLOGIES



02 DIGITAL TECHNOLOGIES		02DIT	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course, we will work on inquiry-based projects. We will work on web development by using principles of design to create the layout and visuals for the front end of the website. We will also develop the back end of the website which will add functionality by using HTML and CSS language. For the external assessment, this student created website will be compared to an industry example to improve the website for future development. In this course, we will also learn how to create, query, update and administer databases.		
<b>GUIDELINES FOR ENTRY</b>	To enter this course you should have gained at least 14 credits in 01 Digital Technologies or 01 Digital Technologies - Programming, or have the approval of the teacher-in-charge.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91890 - Conduct an inquiry to propose a digital technologies outcome	6	Assignment	1	T2 W3
AS91892 - Use advanced techniques to develop a database	4	Assignment	1	T2 W3
AS91893 - Use advanced techniques to develop a digital media outcome	4	Assignment	1	T3 W3
AS91899 - Present a summary of developing a digital outcome	3	Assignment	1	T4 W2

02 DIGITAL TECHNOLOGIES - PROGRAMMING		02DTP	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course, we will learn computer science concepts like encryption or autonomous control and the mechanisms behind the concept. We also explain and discuss problems and issues related to the concept and providing examples of the applications and their impact. We will create an application with a Graphical User Interface (GUI) in an iterative manner by decomposing the outcome into smaller components and testing the outcomes.		
<b>GUIDELINES FOR ENTRY</b>	At least 14 credits in Level 1 Digital Technologies or Level 1 Digital Technologies - Programming, or have the approval of the Teacher in Charge.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91897 - Use advanced processes to develop a digital technologies outcome	6	Assignment	1	T2 W5
AS91896 - Use advanced programming techniques to develop a computer program	6	Assignment	1	T2 W5
AS91895 - Use advanced techniques to develop a network	4	Assignment	1	T3 W5
AS91898 - Demonstrate understanding of a computer science concept	3	Assignment	1	T4 W2

<b>COURSE DESCRIPTION</b>	<p>This course is the second year of a two year programme designed to award students with the New Zealand Certificate in Computing Level 2 - User Fundamentals.</p> <p>We will be using digital technologies to produce and process information, and operate effectively with a range of skills that will be internationally relevant. The skills we will develop are of benefit for businesses, organisations and communities and will enable us to be contribute to improving performance and productivity.</p> <p>Our aim is to build confidence and capability in the use of a range of digital tools so that we can be employed in a range of industries and positively contribute to our communities.</p>
<b>GUIDELINES FOR ENTRY</b>	NIL
<b>STATIONERY &amp; COSTS (APPROX)</b>	Nil

ASSESSMENT - CREATORS	CREDITS	TYPE	OPP	DATE
US29770 - Use the main features and functions of a spreadsheet application for a purpose	3	Assignment	1	T1 W7
US29774 - Use the main features and functions of a desktop publishing application to create documents	3	Assignment	1	T2 W3
US29776 - Use the main features and functions of an HTML editor to create a website	4	Assignment	1	T3 W2
US29781 - Use the internet and common digital devices and software to gather information and connect with other users	7	Assignment	1	T3 W10
US29783 - Implement basic security when using digital devices and software	3	Assignment	1	T4 W3

# HOME ECONOMICS



02 FOOD & NUTRITION		02FAN	UE PATHWAY
<b>COURSE DESCRIPTION</b>	In this course we will explore three different topics: sustainability, where you will develop your cooking and organisational skills using sustainable food practices; health promotion strategies, where we will apply nutritional knowledge to develop skills and strategies to meet the needs of a variety of people with specific food needs; and nutrition studies, where we will investigate the beliefs, attitudes and practices related to nutritional issues.		
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in Level 1 Food & Nutrition, or will have an interview with the Teacher in Charge to determine the suitability of the course for your desired career pathway.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Food ingredients \$100 Exercise book 1B8		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
AS91299 - Analyse issues related to the provision of food for people with specific food needs	5	Assignment	1	T1 W8
AS91301 - Evaluate sustainability food related practices	5	Assignment	1	T2 W6
AS91301 - Analyse beliefs, attitudes and practices to a nutritional issue for families in New Zealand	5	Assignment	1	T3 W3
AS91304 - Evaluate health promoting strategies designed to address a nutritional need	4	Examination	1	EOY

02 HOSPITALITY		02HOS	TRADE PATHWAY
<b>COURSE DESCRIPTION</b>	This programme develops knowledge of food and catering, and applies skills in the hospitality industry. We will cover food preparation to an industry-standard as well as concepts related to preparation, safety and service. Topics include safety, knife skills, grilling, salad making, international dishes and espresso.		
<b>GUIDELINES FOR ENTRY</b>	You will have gained at least 14 credits in either Level 1 Food & Nutrition or Level 1 Hospitality, or will have an interview with the Teacher in Charge to determine the suitability of the course for your desired career pathway. You are encouraged to seek practical experience in a commercial cooking environment.		
<b>STATIONERY &amp; COSTS (APPROX)</b>	Foods used in preparation \$100 1B8 Exercise book		

ASSESSMENT	CREDITS	TYPE	OPP	DATE
US167 - Practise food safety methods in a food business under supervision	4	Assignment /Practical	2	T2 W1
US13285 - Handle and maintain knives in a commercial kitchen	2	Assignment /Practical	2	T2 W4
US13276 - Cook food items by grilling	2	Assignment /Practical	2	T2 W6
US13283 - Prepare and present salads for service	2	Assignment /Practical	2	T2 W10
US22234 - Compare characteristics of international dishes and prepare and present international dishes	4	Assignment /Practical	2	T3 W7
US17285 - Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	4	Assignment /Practical	2	T4 W2

02 EARLY CHILDHOOD EDUCATION		02ECE
<b>COURSE DESCRIPTION</b>	In this course, we will develop knowledge and skills in the practical care and education of young children in an ECE setting. All assessments contribute to the National Certificate in Early Childhood Care and Education and completion achieves the Social & Community Services Vocational Pathways Certificate.	
<b>GUIDELINES FOR ENTRY</b>	NIL	
<b>STATIONERY &amp; COSTS (APPROX)</b>	A 2B8 exercise book OR a 60-page clear file	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
US29852 Demonstrate knowledge of the basic needs and nutrition that support young children's holistic wellbeing and development	4	Assignment	1	T1 W6
US29853 Demonstrate knowledge of health issues and services available to protect and enhance the wellbeing of young children	3	Assignment	1	T1 W10
US29854 Describe personal and environmental hygiene and safety practices for the care of young children	2	Assignment	1	T2 W3
US17593 Apply safe work practices in the workplace (ECE setting)	4	Assignment	1	T2 W6
US29859 Describe values and beliefs that inform own personal approach to the learning and care of young children	4	Assignment	1	T2 W10
US29855 Describe attachment relationships and strategies used to support transitions for young children	3	Assignment	1	T3 W5
US10026 Demonstrate knowledge of the development and learning of children and its relevance to an ECE service	5 (Level 3)	Assignment	1	T4 W1

# VOCATIONAL DEVELOPMENT STUDIES

LEVEL 1

LEVEL 2

LEVEL 3

02 VOCATIONAL DEVELOPMENT STUDIES

03 VOCATIONAL DEVELOPMENT STUDIES

02 VOCATIONAL DEVELOPMENT STUDIES		02VOC
<b>COURSE DESCRIPTION</b>	<p>In Vocational Development Studies, we will help you become work-ready, whether you are looking for part-time work while studying, or preparing yourself for the world of work post-school. All Vocational Development Studies students will build their employability competencies by completing the Youth Employability Programme - Licence to Work (YEP). The YEP incorporates skill-building workshops, voluntary service and work experience placements which all focus on building young people's skills in the seven employability competencies that employers have identified as most important. Along with employability skills, the topics covered in the Vocational Development Studies course will teach you how to create a C.V., set career goals, and gain a learners driving licence.</p> <p>This course could lead to further tertiary study and/or transition into employment in the customer service industry.</p>	
<b>GUIDELINES FOR ENTRY</b>	Students will be expected to enrol in the Gateway Programme in order to complete the work experience requirement of the course and be prepared to take part in volunteering events.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL	

ASSESSMENT	CREDITS	TYPE	OPP	DATE
Produce a plan for own future directions	3	Assignment	2	T1 W7
Explore career options and their implications	3	Assignment	2	T1 W11
Produce a personal targeted CV (curriculum vitae)	2	Assignment	2	T2 W4
Demonstrate knowledge of job search skills	2	Assignment	2	T2 W6
Be interviewed in a formal interview	2	Assignment	2	T2 W8
Demonstrate knowledge of time management	3	Assignment	2	T3 W3
Demonstrate skills to search, access, and select information	2	Assignment	2	T3 W6
Demonstrate knowledge of stress, health and fatigue for driving	3	Assignment	2	T3 W10

# SENIOR BRIDGING PROGRAMME



02 SENIOR BRIDGING PROGRAMME		02SBP
<b>COURSE DESCRIPTION</b>	This programme will allow you to complete standards from the NCEA Supported Learning suite. There will also be an opportunity for you to access Level One literacy and numeracy standards as appropriate.	
<b>GUIDELINES FOR ENTRY</b>	For you to be eligible for the Senior Bridging Programme you will need to have completed the Year 9 and Year 10 Junior Bridging Programme.	
<b>STATIONERY &amp; COSTS (APPROX)</b>	NIL	

ASSESSMENT
New Zealand Certificate in Skills for Living for Supported Learners (Level One).

## SELECTING YOUR COURSE FOR 2020



Think about what subjects/things you are good at and/or what you want to do once you have finished with high school.

I am good at doing...

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In the future I am interested in doing...

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Talk to people about your ideas or to help you get ideas. Try talking to subject teachers, older students or siblings, your form teacher, your parents, your dean, careers staff.

You can also use web sites such as [www.careers.govt.nz](http://www.careers.govt.nz) or MyCareerMatch or CareerQuest.

I have talked my ideas through with...

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Make sure you understand the requirements and/or prerequisites for the pathway you are interested in. Remember to be realistic.

The requirements or prerequisites I need to be able to achieve this are...

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Complete the Course Selection Form

I have completed the planning sheet on the reverse of this sheet.

CURRICULUM AREA	COURSES	CODES
ENGLISH	02 English Academic 02 English General 02 English Applied	02ENA 02ENG 02ENP
MATHEMATICS	02 Mathematics Extension 02 Mathematics with Calculus 02 Mathematics with Statistics 02 Mathematics General 02 Accounting	02MTX 02CAL 02STA 02MAG 02ACC
SCIENCES	02 Biology 02 Chemistry 02 Physics 02 Science General 02 Science Applied	02BIO 02CHE 02PHY 02SCG 02SCP
SOCIAL SCIENCES	02 Geography 02 History 02 Media Studies 02 Travel & Tourism 02 Economics 02 Business Studies	02GEO 02HIS 02MED 02TOU 02ECO 02BUS
HEALTH & PHYSICAL EDUCATION	02 Health Education 02 Physical Education 02 Physical Education Outdoors	02HED 02PED 02PEO
LANGUAGES	02 German 02 Japanese 02 Spanish 02 Te Reo Māori 02 English as a Second Language	02GER 02JAP 02SPA 02MĀO 02ESL
PERFORMING ARTS	02 Dance 02 Drama 02 Music	02DAN 02DRA 02MUS
VISUAL ARTS	02 Art Painting 02 Art Design 02 Art Photography 02 Art History	02PTG 02DES 02PHO 02ARH
TECHNOLOGY	02 Construction 02 Design and Visual Communication 02 Engineering 02 Fashion Design 02 Product Design	02CON 02DVC 02EGR 02FDS 02PRD
DIGITAL TECHNOLOGIES	02 Digital Technologies 02 Digital Technologies - Programming 02 New Zealand Certificate in Computing L2 - Year 2	02DIT 02DTP 02NCC
HOME ECONOMICS	02 Food and Nutrition 02 Hospitality 02 Early Childhood Education	02FAN 02HOS 02ECE
VOCATIONAL DEVELOPMENT STUDIES	02 Vocational Development Studies	02VOC
SENIOR BRIDGING PROGRAMME	Senior Bridging Programme	02SBP

*The content of this handbook is correct at the time of printing. Course availability is dependent on numbers and staffing, and course entry cannot be confirmed until the beginning of 2020.*