



2025 - YEAR 10 SUBJECT SELECTION HANDBOOK

Telephone: +61 7 5457 8333
Facsimile: +61 7 5457 8300
enquiry@mountaincreekshs.eq.edu.au
www.mountaincreekshs.eq.edu.au
CRICOS NO: 00608A

Quality Opportunity
Excellence

PO Box 827, Mooloolaba Q 4557
Lady Musgrave Drive
Mountain Creek Q 4557
ABN: 84 501 176 588

Details of Vocational Education and Training (VET) nationally recognised certificate courses offered at Mountain Creek State High School are found separately on the school website, see:

<https://mountaincreekshs.eq.edu.au/curriculum/senior-secondary/vocational-education-and-training>

TABLE OF CONTENTS

FINANCE	3
Student Resource Scheme	3
Subject Fees	3
User Pays.....	3
CORE SUBJECTS	4
English.....	4
Mathematics	5
Science.....	6
Core Physical Education	7
BUSINESS	8
Preparatory Economics.....	9
HUMANITIES	10
Preparatory Modern History	10
Preparatory Ancient History	11
Preparatory Geography.....	12
Preparatory Psychology	13
SCIENCE	14
Preparatory Biology.....	14
Preparatory Marine Science.....	15
Preparatory Chemistry	16
Preparatory Physics.....	17
CREATIVE INDUSTRIES.....	18
Visual Arts	18
Dance	19
Drama.....	20
Music	21
ENGLISH	22
Film, Television and New Media	22
HEALTH AND PHYSICAL EDUCATION.....	23
Preparatory Health	23
Preparatory Physical Education	24
Preparatory Physical Education Volleyball	25
Preparatory Physical Education Basketball	26
Preparatory Physical Education AFL	27
Rugby League Development Program.....	28
DIGITAL INNOVATION.....	29
Digital Technologies - Programming.....	29
Digital Technologies – Robotics / Drones and Immersive Reality	30
LIFESTYLE INDUSTRIES	31
Food Specilisations	31
Fashion and Design	32
LANGUAGES	33

Spanish	33
Japanese.....	34
DESIGN AND TECHNOLOGY.....	35
Engineering Concepts.....	36
Materials & Technologies Specialisations.....	37
SKILL CENTRE Work Skills.....	38

FINANCE	
Student Resource Scheme	<p>Inclusions: School Diary, Hat (day of commencement), ID Card</p> <p>Student and subject resources where the core curriculum is extended through provision of practical learning experiences and materials e.g., Art and craft supplies, cooking materials, Manual Arts materials, Junior HPE.</p> <p>Textbooks (hard copy, digital or E-Book, Student reference materials for hire/purchase j (e.g., Books, audio/video, software, site licences, consumables, photocopying, use of equipment).</p>
Subject Fees	<p>Subject fees for additional resources not covered by SRS e.g., Materials to make items and take home, use of specialized equipment, subject specific activities and consumables.</p> <p>Also includes items students keep e.g., Training T-Shirts, for Sporting Excellence Programs, aprons for Hospitality etc.</p>
User Pays	<p>These fees are paid to a third-party provider and will be charged as the activity occurs throughout the year.</p> <p>Charges for excursions and activities, transport and admission costs, Teacher relief (if applicable) e.g., Sport and Enrichment activities, Guest speakers, Arts Council etc.</p>

	CORE SUBJECTS
Subject name	English
Subject code	ENG
Prerequisites	This is a mandatory subject which will be studied by all Year 10 students
Course overview	<p>All Year 10 students are required to complete English as part of the National Curriculum.</p> <p>At Mountain Creek State High School students will be placed in Extension English or English, based on academic results.</p> <p>Extension English and English are designed for students who intend to follow an academic pathway through Years 11 and 12. The course provides a logical progression to Senior English and ultimately university studies.</p> <p>The course aims to extend students in their thinking, in their written and oral expression, in their reading and in their technological skills. When they commence Senior English in Year 11, the transition will be easier and the opportunity to excel, while not guaranteed, will certainly be within their grasp. It introduces students to concepts covered in Senior English, and literature and texts that are more sophisticated than those studied in Junior English. In Semester 2, Year 10 English will begin to transition students to the language and organisation of Senior English.</p>
Course outline	<ul style="list-style-type: none"> • News Media • Novel Study • Poetry • Shakespearean drama
Assessment	<ul style="list-style-type: none"> • Students are assessed at the completion of each unit of work. A variety of test instruments is used, including in-class tests, written assignments and spoken tasks • Students will know at the beginning of each unit how it will be assessed, its purpose and conditions • Genres may include: analytical essay, short story, reflective writing, persuasive speech, and seminar

Subject name	Mathematics
Subject code	MAT / MAX
Prerequisites	This is a mandatory subject which will be studied by all Year 10 students
Course overview	<p>All Year 10 students are required to complete Mathematics as part of the National Curriculum.</p> <p>At Mountain Creek State High School students will be placed in Extension Mathematics or Core Mathematics, for semester 1, based on academic results in Year 9. Academic results at the end of Year 10 semester 1 will then inform class placements for semester 2. Semester 2 will offer Prep Mathematical Methods, Prep General Mathematics and Prep Essential Mathematics.</p> <p>Mathematics in the Australian Curriculum provides the clear links between the strands of mathematics and emphasises embedding the skills, or “how” of Mathematics (proficiency strands) with the knowledge and understanding (content strands), or “what”, of Mathematics.</p>
Course outline	<p>CONTENT STRANDS are: Number and Algebra, Measurement and Geometry, and Statistics and Probability</p> <p>Number and Algebra are developed together. Sub-strands include:</p> <ul style="list-style-type: none"> • Real numbers • Money and financial mathematics • Patterns and algebra • Linear and non-linear relationships • Performing operations with surds and fractional indices • Applying the law of logarithms • Describing and interpreting functions <p>Measurement and Geometry are presented together to emphasise their relationship to each other, enhancing their practical relevance. Sub-strands include:</p> <ul style="list-style-type: none"> • Using units of measurement, Shape • Geometric reasoning • Location and transformation • Pythagoras and trigonometry • Using sine, cosine and area rules for triangles to solve problems <p>Statistics and Probability initially develop in parallel and the curriculum then progressively builds the links between them. Sub-strands include:</p> <ul style="list-style-type: none"> • Determining probabilities of chance events • Measuring the spread of data in terms of quartiles and inter quartile range • Constructing and interpreting box plots, dot plots, histograms and scatter plots • Investigating how data are collected and used in a real world context • Calculating the mean and standard deviation <p>PROFICIENCY STRANDS are:</p> <ul style="list-style-type: none"> • Describing and applying mathematical concepts • Choosing appropriate strategies and procedures to generate solutions • Formulating, modelling, investigating and communicating • Analysing, interpreting, and evaluating • Making inferences, justifying and drawing conclusions
Assessment	Students will be assessed using traditional tests and investigative assignments/projects.

Subject name	Science
Subject code	SCI
Prerequisites	This is a one year general Science course studied by Year 10 students who have not met the prerequisites to enrol in Preparatory Science subjects. If you choose this subject you may not study another science course at the same time. Students may however choose to change subjects mid-year to another science, provided their achievement level in Science is (B+) or greater.
Course overview	<p>All Year 10 students are required to complete Science as part of the National Curriculum. Science is a yearlong subject and cannot be chosen in conjunction with Preparatory Science subjects.</p> <p>Science provides opportunities for students to develop an understanding of important science concepts and processes, the practices used to develop scientific knowledge, of science's contribution to our culture and society, and its applications in our lives. The curriculum supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate, if they so wish, in science-related careers.</p>
Course outline	<p>Science has three interrelated strands: Science Understanding, Science as a Human Endeavour and Science Inquiry Skills.</p> <p>Together, the three stands of the science curriculum provide students with understanding, knowledge and skills through which they can develop a scientific view of the world. Students are challenged to explore science, its concepts, nature and uses through clearly described inquiry processes.</p> <p>The four areas that are studied throughout Year 10 include:</p> <ul style="list-style-type: none"> • Biological Sciences - the biological sciences sub-strand is concerned with understanding living things. • Chemical Sciences - the chemical sciences sub-strand is concerned with understanding the composition and behaviour of substances. • Physical Sciences - the physical sciences sub-strand is concerned with understanding the nature of forces and motion, and matter and energy. • Earth and Space Sciences - the earth and space sciences sub-strand is concerned with Earth's dynamic structure and its place in the cosmos.
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Exams • Practical investigations • Assignments

Subject name	Core Physical Education
Subject code	PEC
Prerequisites	Nil
Course overview	<p>Students will participate in a variety of fitness activities, recreational activities, skill development sessions and formal sporting competitions.</p> <p>The Year 10 Core Physical Education program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Physical Recreation
Course outline	<ul style="list-style-type: none"> • Fitness - Circuit Training / Yoga / Pilates / Tai Bo / Fitness Testing • Athletics • Games - Touch / Soccer / Netball / Volleyball • Dance
Assessment	<p>Students will be assessed continuously through practical physical tasks. A range of assessment instruments will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Peer Coaching • Physical Tasks • Competition Organisation

Faculty	BUSINESS
Subject name	Business Studies
Subject code	BSS
Subject type	Elective Subject
Prerequisites	Student must have achieved at least a C level of achievement in Year 9 English
Course overview	<p>Vocationally the study of Business Studies has a number of obvious advantages to the student who wishes to pursue a career in any business venture, be it as an employee or employer.</p> <p>This course promotes the development of numeracy, effective communication and logical reasoning (including analysis and interpretation, problem solving and decision making) in a business context. In developing these skills and abilities, students will study a range of theoretical and practical aspects of business. Current relevant technologies will also be an integral part of the study of this subject. Completion of this course should enable students to participate more effectively and responsibly in a changing business environment and will also provide information that is useful to individuals in the management of their personal financial affairs.</p> <p>Business Studies also provides a practical and theoretical basis for senior subjects such as Accounting, Business, Economics and Business Studies.</p>
Course outline	<p>Semester 1</p> <ul style="list-style-type: none"> • Business Basics • Influencing Consumers • Human Resource Management • Payroll and Excel <p>Semester 2</p> <ul style="list-style-type: none"> • Business Operations and Production • Accounting Procedures • ABW Enterprise Education
Assessment	<p>Students will be assessed by a variety of assessment techniques including:</p> <ul style="list-style-type: none"> • Short answer exams • Practical bookkeeping • Practical computer applications • Written reports • Oral presentations • Group project assignments

Subject name	Preparatory Economics
Subject code	ECM
Subject type	Elective Subject
Prerequisites	Student must have achieved a C+ level of achievement in Year 9 English and a C level of achievement in Year 9 Maths
Course overview	<p>Think Economics – think \$ - the reality of this world we live in is that there is scarcity – both as individuals and as society, there are not enough resources to satisfy our needs and desires. As individuals, we don't have enough money to buy all the things we desire. As a world economy, there are some countries that thrive, while others remain underdeveloped with their people in poverty. Economics is thus the study of how 'we' as society choose to use our scarce resources to satisfy our unlimited wants.</p> <p>Students who choose Economics will gain an awareness of the inter-relationship of personal, national and international economics as well as enhancing their development as an active citizen in today's globalised society.</p>
Course outline	<p>This is a SEMESTER course in Year 10. Topics include:</p> <p>Economics Basics</p> <ul style="list-style-type: none"> • Basic Economic Concepts • Current Issues • Government Economic Objectives <p>Personal Finance</p> <ul style="list-style-type: none"> • Earning an Income, Wise Spending and Investing • Superannuation and Income Tax • ASX - Share Trading Game <p>Australia's Trade</p> <ul style="list-style-type: none"> • Who we export to and import from • Current possibilities for increased exports
Assessment	<ul style="list-style-type: none"> • Term 1: Written exam • Term 2: Report

Faculty	HUMANITIES
Subject name	Preparatory Modern History
Subject code	PMH
Subject Type	Elective Subject
Prerequisites	C level of achievement in both Year 9 English and Humanities. Students who complete this subject in Year 10 will have preference when picking Modern History in Year 11.
Course overview	<p>This course is designed to introduce students to the fundamental aspects of History including significant events and personalities who have shaped the modern world. It challenges students to question and critically evaluate the world around them. Content will focus on students gaining an understanding of skills required in the historical inquiry process.</p> <p>The course delivery and assessment will ensure students are engaged with the ATAR ideologies to ensure a smooth transition into senior.</p> <ul style="list-style-type: none"> • Students will be required to complete all homework tasks and engage in the course`s reading requirements to maximise their learning potential.
Course outline	<p>This is a ONE SEMESTER ONLY course in Year 10.</p> <p>Topics include:</p> <ul style="list-style-type: none"> • World War Two (covers significant events, causes, the Australian experience and international relationships on the 20th century) • Flash Points of the 20th Century (the Australian experience and global perspective)

Subject name	Preparatory Ancient History
Subject code	ANC
Subject type	Elective Subject
Prerequisites	C level of achievement in both Year 9 English and Humanities. Students who complete this subject in Year 10 will have preference when picking Ancient History in Year 11.
Course overview	<p>This course provides a foundation to Ancient Times with a focus on gaining an understanding of basic skills in historical enquiry. The course will deal primarily with civilisations such as Ancient Cultures from Central and South America and the Ancient Greece.</p> <p>The course delivery and assessment will ensure students are engaged with the ATAR ideologies to ensure a smooth transition into senior.</p>
Course outline	<p>This is a six month course in Year 10.</p> <p>Topics to be covered include:</p> <ul style="list-style-type: none"> • Introduction to Ancient Times • Historical Study: Ancient Greece • Historical Study: Ancient Rome
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Exams • Research booklets

Subject name	Preparatory Geography
Subject code	GEO
Subject type	Elective Subject
Prerequisites	This is an elective subject – Students who complete this subject in Year 10 will have preference when picking Geography in Year 11.
Course overview	<p>The study of ACARA Geography covers issues and problems arising from people’s use of the earth’s resources. Planet Earth is changing and people are responsible for many of the changes that have occurred. It is important as a world citizen to recognise the impact of change and plan for the future.</p> <p>The emphasis is to develop skills in mapping, data analysis, field report writing, and essay writing. All are pre requisites for senior geography studies.</p> <p>The course delivery and assessment will ensure students are engaged with the ATAR ideologies to ensure a smooth transition into senior.</p> <p>Students participate in Local Area field trip.</p>
Course outline	<p>This is a ONE SEMESTER ONLY course in Year 10.</p> <p>Topics include:</p> <ul style="list-style-type: none"> • Environment Change & Management Case Study: Beaches of the Sunshine Coast • Geography of Human Wellbeing
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Research Assignment • Field report

Subject name	Preparatory Psychology
Subject code	PPS
Subject type	General Subject
Prerequisites	Nil
Course overview	<p>This is a PREPARATORY one semester subject for QCAA Psychology.</p> <p>Psychology is the study of behaviour and mental processes. Students will be introduced to fundamental aspects of psychology to develop an understanding of the influences on the thoughts and actions of</p> <ul style="list-style-type: none"> • Themselves • Other individuals • Groups <p>These essential understandings of the way we operate can help us to build strong relationships, communicate with others more effectively, adapt to different situations and have greater empathy for others.</p> <p>The course delivery and assessment will be focused on developing key skills in research and academic writing to ensure students a smooth transition into senior psychology.</p>
Course outline	<p>This is a ONE SEMESTER ONLY course in year 10.</p> <p>Topics include:</p> <ul style="list-style-type: none"> • Abnormal psychology – mental illnesses and disorders • Positive psychology – improving wellbeing and finding our potential • Influences on Learning – how do people learn best?
Assessment	<ul style="list-style-type: none"> • Research Investigation • Portfolio of work • Assignment

Faculty	SCIENCE
Subject name	Preparatory Biology
Subject code	BIO
Subject type	Core Subject
Prerequisites	<p>Students enrolling in Preparatory Biology should enjoy Science with a particular interest in living things.</p> <p>Preparatory Biology cannot be chosen in conjunction with Science.</p> <p>Students should be gaining a (B) in Year 9 Science or better to enrol in this subject.</p>
Course overview	<p>Biology is the study of living things in their living and non-living surroundings. Students will engage in a unit on Genetics to develop an understanding that the transmission of heritable characteristics from one generation to the next involves DNA and genes. Students will also complete a unit that explores the theory of evolution by natural selection and how it explains the diversity of living things. Students will investigate the mechanisms driving evolution and investigate the potential impact on bacterial resistance to antibiotics.</p>
Course outline	This subject will be studied for 1 semester ONLY in year 10. Topics include Inheritance and Evolution.
Study Requirements	Students are expected to exhibit a high degree of self-motivation and to study at least 2 hours per week outside of class.
Assessment	<p>Students will develop an understanding of Biology knowledge and related skills and will be assessed by techniques including:</p> <ul style="list-style-type: none"> • Student experiment • Term test • Research Investigation • Semester test

Subject name	Preparatory Marine Science
Subject code	MAS
Subject type	Core Subject
Prerequisites	<p>Students enrolling in Preparatory Marine Science should enjoy Science with a particular interest in Marine environments and the issues surrounding them.</p> <p>Preparatory Marine Science cannot be chosen in conjunction with Science. Students should be gaining a (B) in Year 9 Science or better to enrol in this subject.</p>
Course overview	<p>Marine Science is a practical science subject that lets you explore marine science concepts, systems and models in relevant contexts.</p> <p>You will look at the marine issues and problems by investigating a range of marine environments. Through your investigations, you will come to see the importance of protecting marine environments and active stewardship of marine environments.</p>
Course outline	This subject will be studied for 1 semester ONLY in Year 10. Topics include Marine Biology, Management and Conservation and Mariner Skills.
Study Requirements	Students are expected to exhibit a high degree of self-motivation and to study at least 2 hours per week outside of class.
Assessment	<p>Students will develop an understanding of Marine knowledge and related skills and will be assessed by techniques including:</p> <ul style="list-style-type: none"> • Student experiment • Term test • Research investigation • Semester test

Subject name	Preparatory Chemistry
Subject code	CHY
Subject type	Core Subject
Prerequisites	<p>Students enrolling in Preparatory Chemistry should enjoy Science with a particular interest in the properties and behaviours of substances.</p> <p>Preparatory Chemistry cannot be chosen in conjunction with Science.</p> <p>Students should be gaining a (B) in Year 9 Science or better to enrol in this subject.</p>
Course overview	Chemistry is the study of substances, their properties and behaviour. Chemists work in an amazing variety of jobs. Some develop new products such as textiles, paints, medicines or cosmetics. Others may find methods to reduce pollution or to interpret the evidence found at the scene of a crime. Others do analysis of substances or check the quality of manufactured products.
Course outline	This subject will be studied for 1 semester ONLY in Year 10. Topics include atoms, molecules, ions, the periodic table, chemical bonding (intermolecular and intramolecular forces), chemical reactions, reaction rates, organic chemistry and quantitative chemistry.
Study Requirements	Students are expected to exhibit a high degree of self-motivation and to study at least 2 hours per week outside of class.
Assessment	<p>Students will develop an understanding of Chemistry knowledge and related skills and will be assessed by techniques including:</p> <ul style="list-style-type: none"> • Student experiment • Term test • Research investigation • Semester test

Subject name	Preparatory Physics
Subject code	PYC
Subject type	Core Subject
Prerequisites	<p>Students enrolling in Preparatory Physics should enjoy Science with a particular interest in the relationships between matter and energy.</p> <p>Preparatory Physics cannot be chosen in conjunction with Science.</p> <p>Students should be gaining a (B) in Year 9 Science and Maths or better to enrol in this subject.</p>
Course overview	<p>Studying physics will give you an understanding of the physical (non-living) world around you.</p> <p>Physics includes the study of moving objects, energy, light, waves and the whole universe.</p>
Course outline	This subject will be studied for 1 semester ONLY in year 10. Topics include motion, momentum, collisions, energy, waves, lenses and mirrors and astrophysics.
Study Requirements	Students are expected to exhibit a high degree of self-motivation and to study at least 2 hours per week outside of class.
Assessment	<p>Students will develop an understanding of Physics knowledge and related skills and will be assessed by techniques including:</p> <ul style="list-style-type: none"> • Student experiment • Term test • Research investigation • Semester test

Faculty	CREATIVE INDUSTRIES
Subject name	Visual Arts
Subject code	ART
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • At least a C level of achievement in Year 9 Art and English • Or a folio of work may be required as evidence of ability
Course overview	<p>There are two areas of study in Art:</p> <p>Making - is the production of artworks. Students will engage in a variety of experiences that will allow them to conceptualise and apply creative ideas and select and manipulate art materials, techniques and processes through researching, developing, resolving and displaying.</p> <p>Responding - is the appreciation of artworks. Students will evaluate artworks they make and view, and analyse viewpoints and practices in visual arts from different cultures, times and places.</p> <p>The making (practical) and responding (theoretical) components of the Art Course can be very demanding and at times will require students to work at school out of hours to complete art works requiring school equipment and school facilities.</p> <p>Subject fees will cover the costs of expensive consumable art media.</p> <p>Students will be required to follow very clearly prescribed safety procedures when using art materials.</p>
Course outline	<p>This is a ONE YEAR course.</p> <p>Students will make and respond to art, exploring art elements and principles, and the various contexts that inform art works.</p> <p>Unit One: The Collector</p> <p>Students study the media areas of printmaking and drawing to create an artist book.</p> <p>Unit Two: The Observer</p> <p>Students study the media areas of photography and painting to represent the tangible world.</p> <p>Unit Three: The Dreamer</p> <p>Students study the media area of ceramics to create a large ceramic bust of a future human.</p> <p>Unit Four: The Utopian</p> <p>Students study the media areas of painting (traditional methods and spray painting) and collage to create an artwork with a message about a contemporary issue.</p>
Assessment	<p>Students will be assessed in the interrelated strands of Making and Responding:</p> <ul style="list-style-type: none"> • Making - knowledge, understanding and skills in creating two dimensional (2D), three dimensional (3D) and Digital artworks. • Responding view, reflect, analyse and evaluate their own and other's visual artworks.

Subject name	Dance
Subject code	DAN
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • At least a C level of achievement in Year 9 Dance and English • Or an audition may be required as evidence of ability
Course overview	<p>This program involves the study of Dance as an art form and aims to:</p> <ul style="list-style-type: none"> • Give students competence in choreography, and an ability to communicate through dance. • Allow students to develop performance skills and rhythmic awareness to use their body to communicate with an audience. • Establish an appreciation of the skills essential to dance as an art form. <p>Practicing performance and choreographic work is essential. Theoretical work will require researching and analysing dance works. Therefore students must be prepared to attend rehearsals and perform outside normal school hours. Students must have suitable clothing for all dance classes. Participation in practical activities will not be permitted without the appropriate clothing. Students will have the opportunity to attend workshops and live dance performance organized by the Creative Industries Faculty. These additional activities will attract a user pays fee.</p>
Course outline	<p>Students will make and respond to dance, exploring dance elements and the various contexts that inform dance works.</p> <p>Unit One: Out Of The Box</p> <p>Students study the genre of contemporary dance.</p> <p>Unit Two: Into The Industry</p> <p>Students explore the variety of career options for dancers, creating their own audition tape.</p> <p>Unit Three: Entertainment</p> <p>Students explore making and responding to dance for children's entertainment.</p> <p>Unit Four: Australiana</p> <p>Students will explore the historical and contemporary influences on how dance has been shaped in Australia.</p>
Assessment	<p>Students will be assessed in the interrelated strands of Making and Responding:</p> <ul style="list-style-type: none"> • Making Choreographing, rehearsing and performing dance. • Responding Appreciation of their own and other's dance works.

Subject name	Drama
Subject code	DRA
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • At least a C level of achievement in Year 9 Drama and English • Or an audition may be required as evidence of ability
Course overview	<p>This program is: DYNAMIC, ENGAGING, CONTEMPORARY and PRACTICAL. Student will develop skills in:</p> <p>Negotiating, directing, acting, group work, evaluation, movement, communication, planning, writing, self-discipline, critical thinking, improvisation, voice and performance.</p> <p>Students will develop an understanding of:</p> <ul style="list-style-type: none"> • Forms and styles of Drama • Australian and World Drama • Performance demands • Evaluation practices • Various artists roles: writer, director, performer, critic • Employment directions within the Creative Industries <p>Due to the demanding nature of this course all practical and written aspects require students to use their own time both individually and in groups.</p> <p>Student will have the opportunity to attend workshops and live performance organized by the Creative Industries Faculty. These additional activities will attract a user pays fee.</p>
Course outline	<p>This is a ONE YEAR course.</p> <p>Students will make and respond to drama, exploring drama elements and the various contexts that inform drama works.</p> <p>Unit One: The Artist's Lived Experience</p> <p>Students respond to, form and perform drama, while exploring the styles of realism, hybrid theatre and visual theatre.</p> <p>Unit Two: The Artist As Advocate</p> <p>Students respond to, form and perform drama, while exploring the styles of physical theatre, the suzuki method, butoh theatre, ritual theatre and visual theatre.</p>
Assessment	<p>Students be assessed in the interrelated strands of Making and Responding:</p> <ul style="list-style-type: none"> • Making, improvising, devising, scripting, rehearsing, presenting and performing drama. • Responding, reflecting, analysing, appreciating and evaluating own and others drama works.

Subject name	Music
Subject code	MUS
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • At least a C level of achievement in Year 9 Music and English • Or an audition may be required as evidence of ability
Course overview	<p>Year 10 Music is designed to cater for all students interested in music, from beginners to more experienced musicians. You do not have to be considering a career in music to do this course however this subject will provide a foundation of knowledge required in order to successfully enter all of our senior music subjects.</p> <p>Senior music includes three main aspects of music: Composing, Performing and Responding.</p> <p>Student as Performer</p> <p>Students will be supported at their level of development and skill, performing on their chosen instrument/s, learning how to effectively rehearse as soloists and in groups to perform a refined, finished product in front of an audience.</p> <p>Student as musicologist</p> <p>Students will explore a range of music genres and styles analysing and evaluating how musicians use the music elements to convey meaning in their music. They will use their analysis to write extended written responses to musical questions.</p> <p>Student as Composer</p> <p>Students will develop as composers and songwriters building on their theoretical knowledge of how music is created, learning how to manipulate the elements of music and exploring a range of musical software using acoustic and electric instruments to compose, record and produce their own music.</p> <p>Students will have the opportunity to attend workshops and live music performance organised by the Creative Industries faculty. These additional activities will attract a user pays fee.</p>
Course outline	<p>This is a ONE YEAR course.</p> <p>Students will make and respond to music, exploring meaning and interpretation, forms and elements and various contexts of musical works.</p> <p>Unit One: Song writing</p> <p>Student's musicianship will be developed through a study of song writing techniques and styles. Students perform, compose and respond.</p> <p>Unit Two: Tell Me A Story</p> <p>Students will explore a range of repertoire from different styles and genres with tell a story. Students perform, compose and respond.</p>
Assessment	<p>Students will be assessed in the interrelated strands of Making and Responding:</p> <ul style="list-style-type: none"> • Making Composing, arranging, rehearsing, performing music • Responding Listening, reflecting, analysing and evaluating their own and others musical works.

Faculty	ENGLISH
Subject name	Film, Television and New Media
Subject code	FTN
Subject type	Elective Subject
Prerequisites	At least a C level of achievement in Year 9 English
Course overview	<p>There are three key objectives that relate to the study of Film, Television and New Media:</p> <p>Design:</p> <p>Students apply the key concepts to create proposals for video products using production formats. Proposals take the form of a coherent outline for a product such as a television show, advertisement, animation or video game.</p> <p>Production:</p> <p>This is the creation of a video production (film, TV program, advertisement) animation (traditional or computer generated, soundtrack (with accompanying images) or video game. Students apply the key concepts to create products using production practices.</p> <p>Critique:</p> <p>Students analyse and evaluate a product (film, TV program, video game etc.) in a variety of formats including written, spoken or image-based. They may take the form of a written essay, a debate, presentation, interview, video essay and voiceover commentary.</p>
Course outline	<ul style="list-style-type: none"> • Practical beginnings – Film language and production processes • Exploration of short film • News and journalism in a multiplatform format • Critical analysis of feature films
Assessment	<ul style="list-style-type: none"> • Information is gathered through a process of continuous assessment • The three general objectives will be assessed equally over the two year course • Assessment will consist of a folio including a variety of tasks or individual tasks • Assessment may include the creation/design or critique of a film script, soundtrack design, storyboard, character outlines etc

Faculty	HEALTH AND PHYSICAL EDUCATION
Subject name	Preparatory Health
Subject code	HEL
Subject type	Elective Subject
Prerequisites	Nil
Course overview	The Preparatory Health course involves students in the study of concepts and principles of health and applying these in the investigation of health-related issues. Learning how health policy, community action, personal skills and health services impact on the individual and society as a whole. Students will be involved in activities that promote healthy outcomes through inquiry and study of personal and community health issues. The course should provide students with the skills necessary to make informed decisions, plan strategies and evaluate actions that promote health in our society.
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics may include:</p> <ul style="list-style-type: none"> • Introductory Health Module (Term 1) Possible topics - Homeless Youth / Remote Rural Health / Immunization • Personal Health (Term 2) Possible topics – Nutrition / Childhood Obesity / Stress Management • Peer & Family Health (Term 3) Possible topics – Sexual Health / Risk Taking Behaviours • Community & Environmental Health (Term 4) Possible topics – Men’s Health / Women’s Health / Health of Specific Populations
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <p>Formal Examinations & Extended Written Essays</p> <ul style="list-style-type: none"> • Personal Action Plans • Response to Stimulus • Research Reports • Multi-media Presentations

Subject name	Preparatory Physical Education
Subject code	AFB
Subject type	Elective Subject
Prerequisites	Nil
Course overview	<p>Through a focus on the role of physical activity in Australian society, this subject provides experiences that enable students as self-directed learners to:</p> <ul style="list-style-type: none"> • Develop skills and capacities, knowledge and understanding, attitudes and values in physical activity through the thoughtful manipulation of information in, about and through physical activity. • Develop an understanding and appreciation of the intellectual, physical, social, cultural and emotional factors that influence participation in physical activity. • Accept increasing responsibility for their intellectual, physical, social and emotional development. <p>The Year 10 Preparatory Senior Physical Education program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Physical Education • Year 11 & 12 – Certificate III in Fitness
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include:</p> <ul style="list-style-type: none"> • Skill Acquisition – Basketball/Volleyball • Training and Performance – Touch / Oz Tag / Netball • Biomechanics - Touch / Oz Tag / Netball • Sports Ethics - Aerobics / Dance
Assessment	<p>Students will be assessed continuously through both practical and written tasks. A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • physical tasks • research & written tasks • project folios • video analysis of physical activities • multimodal presentations

Subject name	Preparatory Physical Education Volleyball
Subject code	VOL
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • Played at a school or representative level in the chosen sport or be invited by the coach / HOD HPE to participate • To find out more information please contact Head of Department Sports and HPE – (Telephone: 5457 8386)
Course overview	<p>The subject provides experiences for students to specialise in their chosen sport. It is designed to complement and further enhance the skills of the extra-curricular sporting programs that students already participate in.</p> <p>The Year 10 Volleyball program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Physical Education • Year 11 & 12 – Senior Sport and Recreation • Year 11 & 12 – Certificate III in Fitness
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include:</p> <ul style="list-style-type: none"> • Skill Acquisition • Training and Performance • Biomechanics • Sports Ethics
Assessment	<p>Students will be assessed continuously through practical recreations tasks, written and oral tasks. A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • physical tasks • research & written tasks • project folios • video analysis of physical activities • multimodal presentations

Subject name	Preparatory Physical Education Basketball
Subject code	BAL
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • Played at a school or representative level in the chosen sport or be invited by the coach / HOD of HPE to participate • To find out more information please contact Head of Department – (Telephone: 5457 8386)
Course overview	<p>The subject provides experiences for students to specialise in their chosen sport. It is designed to complement and further enhance the skills of the extra-curricular sporting programs that students already participate in.</p> <p>The Year 10 Basketball program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Physical Education • Year 11 & 12 – Certificate III in Fitness
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include: Skill Acquisition</p> <ul style="list-style-type: none"> • Training and Performance • Biomechanics • Sports Ethics
Assessment	<p>Students will be assessed continuously through practical recreations tasks, written and oral tasks. A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • physical tasks • research & written tasks • project folios • video analysis of physical activities • multimodal presentations

Subject name	Preparatory Physical Education AFL
Subject code	AFL
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • Played at a school or representative level in the chosen sport or be invited by the coach / HOD HPE to participate • To find out more information please contact Head of Department – (Telephone: 5457 8386)
Course overview	<p>The subject provides experiences for students to specialise in their chosen sport. It is designed to complement and further enhance the skills of the extra-curricular sporting programs that students already participate in.</p> <p>The Year 10 AFL program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Physical Education • Year 11 & 12 – Certificate III in Fitness
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include:</p> <ul style="list-style-type: none"> • Skill Acquisition • Training and Performance • Biomechanics • Sports Ethics
Assessment	<p>Students will be assessed continuously through practical recreations tasks, written and oral tasks. A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • physical tasks • research & written tasks • project folios • video analysis of physical activities • multimodal presentations

Subject name	Rugby League Development Program
Subject code	RLP
Subject type	By application
Prerequisites	<ul style="list-style-type: none"> • Played at a school or representative level in the chosen sport or be invited by the coach / HOD HPE to participate • To find out more information please contact Head of Department – (Telephone: 5457 8386)
Course overview	<p>The subject provides experiences for students to specialise in their chosen sport. It is designed to complement and further enhance the skills of the extra-curricular sporting programs that students already participate in.</p> <p>The Year 10 Rugby League Development program prepares students for the following courses of study:</p> <ul style="list-style-type: none"> • Year 11 & 12 – Senior Sport and Recreation - Rugby League Development Program • Year 11 & 12 - Senior Physical Education • Year 11 & 12 - Senior Physical Recreation • Year 11 & 12 - Certificate III in Fitness
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include:</p> <ul style="list-style-type: none"> • Skill Acquisition • Training and Performance • Biomechanics • Sports Ethics
Assessment	<p>Students will be assessed continuously through practical recreations tasks, written and oral tasks. A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • physical tasks • research & written tasks • project folios • video analysis of physical activities • multimodal presentations

Faculty	DIGITAL INNOVATION
Subject name	Digital Technologies - Programming
Subject code	DTP
Subject type	Elective Subject
Prerequisites	A or B in Maths, or otherwise with approval from HOD Digital Innovation. A or B for Effort and Behaviour.
Course overview	<p>Welcome to Year 10's Programming course using Python! This comprehensive class is perfect for students interested in learning a valuable skill that extends beyond IT careers. Python is a versatile and widely-used programming language that is increasingly relevant in various professional fields, from business and healthcare to engineering and the arts. This course assumes no prior knowledge of Python, making it accessible to all students who are eager to dive into the world of coding.</p> <p>Throughout the course, students will explore the fundamentals of Python programming, focusing on how it can be applied to solve problems and enhance efficiency in diverse careers. You'll learn about variables, data structures, loops, and functions, progressing to more advanced topics like cybersecurity, where you'll understand how to protect data and secure systems. Additionally, the course includes a strong emphasis on the design aspects of User Interface (UI) and User Experience (UX), teaching you how to create intuitive and user-friendly applications. These skills are highly sought after in many professions, ensuring that your Python knowledge will be relevant and valuable no matter your career path.</p> <p>Our experienced instructors are committed to providing a supportive and engaging learning environment. They will guide you through each concept with practical examples and hands-on projects, helping you build confidence and competence in your coding abilities. By the end of the course, students will have a solid foundation in Python programming, cybersecurity principles, and UI/UX design. You'll be well-prepared to apply these skills in various professional contexts, opening up a world of opportunities. Join us in Year 10 for an exciting journey into the versatile world of Python programming, and discover how coding can enhance your future career!</p>
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics completed during Semester 1 and Semester 2 may include:</p> <ul style="list-style-type: none"> • Introduction to Python • Introduction to SQL • User Interface and User Experience Development • Cyber Security • Interactive Content Development • Current and future career opportunities and pathways
Assessment	A range of assessment techniques may be utilised throughout the course including a folio of work, projects, and exams. There may be opportunity to participate in Govhack and also the cybersecurity-based CyberTaipan competition (free) run by AustCyber.

Subject name	Digital Technologies – Robotics / Drones and Immersive Reality
Subject code	DTR
Subject type	Elective Subject
Prerequisites	At least a C level of achievement in Year 9 Mathematics. A or B for Effort and Behaviour
Course overview	<p>Welcome to Year 10's Robotics/Drones and Immersive Reality course! This innovative and comprehensive class is perfect for students eager to explore cutting-edge technologies and their practical applications. Designed for beginners with no prior knowledge, this course covers four main units: Robotics, 3D Creation, Digital Creation Tools, and a Capstone Project, providing a well-rounded foundation in these exciting fields.</p> <p>In the Robotics unit, students will learn the basics of building and programming robots. You'll engage in hands-on projects focused on designing solutions to address real-world problems in the wider community. Whether it's developing robots to assist in environmental conservation or healthcare, this unit emphasizes practical applications and fosters critical problem-solving and engineering skills. The 3D Creation unit will introduce you to the world of 3D modeling and printing, allowing you to bring your ideas to life and create tangible solutions.</p> <p>The Digital Creation Tools unit will equip you with essential skills in using software and digital tools to enhance your projects. From creating immersive VR and AR experiences to utilizing advanced design software, you'll learn how to leverage technology to solve complex problems. The course culminates in a Capstone Project, where you'll apply everything you've learned to develop a comprehensive solution to a community issue. Our experienced instructors will guide you through each step, providing support and encouragement. By the end of the course, you'll have a robust understanding of robotics, 3D creation, and digital tools, ready to tackle advanced challenges and make a positive impact. Join us in Year 10 for an exciting journey into the world of technology and innovation!</p>
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics completed during Semester 1 and Semester 2 will include:</p> <ul style="list-style-type: none"> • Robotics • Drones <p>Immersive Reality (Virtual and Augmented Reality)</p>
Assessment	A range of assessment techniques may be utilised throughout the course including a folio of work, projects, and exams.
Subject name	Digital Technologies – Robotics / Drones and Immersive Reality

Faculty	LIFESTYLE INDUSTRIES
Subject name	Food Specilisations
Subject code	TFD
Subject type	Elective Subject
Prerequisites	NIL
Course overview	Food is an important component in many special occasions. In Food and Hospitality students will be exposed to the contribution and impact of innovation and technologies now and in the future. They will begin to understand and appreciate the significant role of food in society and how food is used to develop solutions to personal, social and global issues. We will examine the finite nature of some resources and the impact their use on the environment and society. Participants will value the development of skills and gain satisfaction from their use to solve problems and create quality and nutritious food products.
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics completed during Semester 1 and Semester 2 include:</p> <ul style="list-style-type: none"> • T1. Food Service and Catering – Students examine food service and catering venues and their ethical operations across a variety of settings and investigate employment opportunities; • T2. Food for Specific Needs – Students plan and prepare safe and nutritious foods to meet specific food needs in various circumstances; • T3. Food for Special Occasions – Food is an important component in many special occasions. Students explore a range of special occasions including social, cultural, religious, historical and family. They examine small and large-scale catering establishments; and • T4. Food Trends - Food trends influence food selection, food service and food presentation. Students examine historical and current food trends and explore factors that influence their appeal and acceptability.
Assessment	<p>A range of assessment techniques including:</p> <ul style="list-style-type: none"> • Product = Design folio, (students develop skills in designing, producing and evaluating solutions for specific food purposes); • Project = Practical cookery, producing a variety of menu items for a specific purpose; and • OnGuard Mandatory Training, (upon completion of each training module students receive a formal training accreditation certificate).

Subject name	Fashion and Design
Subject code	FAD
Subject type	Elective Subject
Prerequisites	NIL (excursion and subject specific materials)
Course overview	Fashion and Design develops a range of skills and knowledge in the areas of textiles and Fashion. Students work through the design process and produce products following industry standards.
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics completed during Semester 1 and Semester 2 include:</p> <ul style="list-style-type: none"> • Studying target markets and various fashion companies • Sustainability – Recycling and Remaking • Design process including specification sheets and fashion illustration • Simple pattern manipulation • Construction of a minimum of 2 fashion products
Assessment	<p>A range of assessment techniques including:</p> <ul style="list-style-type: none"> • Product = Design folio • Project = Producing a fashion item (product)

FACULTY	LANGUAGES
Subject name	Spanish
Subject code	SPN
Subject type	Elective Subject
Prerequisites	At least a B level of achievement in Year 9 Spanish
Course overview	Students learn listening, speaking, reading and writing skills all aimed at equipping them with the ability to communicate confidently and fluently. Grammar and vocabulary are taught within the context of language learning. In Spanish, students learn both the language and culture of Spanish speaking countries. They learn this through practical application of the language in both formal classroom lessons and stimulated situations (i.e. role plays, presentations, songs, responding to taped conversations, reading magazine articles and comic strips). Students will also learn about the history, geography of the associated Spanish speaking countries through a variety of activities and interactions with both the teacher and peers within the classroom.
Course outline	<p>Term 1 My World- family and friends</p> <p>Term 2 My life- Free time and Education</p> <p>Term 3 Discovering the world- travel and celebrations</p> <p>Term 4 Connections- technology and media</p>
Assessment	<ul style="list-style-type: none"> • Students are assessed on the four macro skills: Listening, Speaking, Reading and Writing, with equal weighting • Two of the skills are tested each term and a semester result given on the results of the combined four skills • Cultural knowledge is either examined through assignments or as part of the term test

Subject name	Japanese
Subject code	JPS
Subject type	Elective Subject
Prerequisites	At least a B level of achievement in Year 9 Japanese
Course overview	<p>The program aims at equipping students with the ability to communicate confidently using Japanese speaking, listening, reading and writing skills. The students will learn through realistic, authentic situations. Cultural exchanges and interaction with international exchange students will enable the students to develop their language skills and strong intercultural relationships. Students of Japanese learn to master Hiragana, Katakana and some Kanji. Students also learn about the history, geography and culture of the country through various activities.</p> <p>To promote cultural understanding and language development, study tours to Japan will occur on a regular basis. Students in Years 10, 11 and 12 will be given the opportunity to participate in these exchange programs. The students will also be encouraged to interact with international exchange students at Mountain Creek.</p>
Course outline	<ul style="list-style-type: none"> • Family (<i>Term 1</i>) • Out and About (<i>Term 2</i>) • Travel (<i>Term 2</i>) • Shopping (<i>Term 3</i>) • Leisure (<i>Term 4</i>)
Assessment	<ul style="list-style-type: none"> • The course is organised so that all skills will be tested over each semester. • Language is not an isolated study and students will be expected to show their development through the use of the language they have accumulated. • Students are expected to do speaking, writing, listening and reading activities and exercises. They will complete a number of assignments in Japanese.

Faculty	DESIGN AND TECHNOLOGY
Subject name	Design Concepts
Subject code	DES
User pays fee	Nil
Prerequisites	It is highly recommended students have successfully studied Design Concepts in Year 9.
Course overview	Australia needs enterprising and innovative individuals with the ability to make discerning decisions concerning the development use and impact of technologies. The Design Innovation course prepares students to be effective problem-solvers as they learn about work and with contemporary and emerging technologies. Using a design process grounded in the problem-based learning framework students will learn about and experience designing in the context of graphic design, human-centred design and sustainable design.
Course outline	<p>This is a Two SEMESTER course consists of three assessment items, one for each unit of study:</p> <ul style="list-style-type: none"> • Graphic Design (Design Style Project) • Human-Centred Design (Empathy: Child Schooling Aide Project) • Sustainable Design (Eco Lodge Project) <p>Students will engage with a range of techniques used to express designs including: hand sketching, rendering, digital illustration, Computer Aided Design and model making.</p>
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Class work activities • Homework activities • Design folios • Knowledge/Skill tests

Subject name	Engineering Concepts
Subject code	EGC
Subject type	Elective Subject
Prerequisites	<ul style="list-style-type: none"> • At least a B level of achievement in Year 9 Maths, and • At least a B level of achievement in Year 9 Science • It is highly recommended that students also successfully studied Engineering Concepts in Year 9
Course overview	Engineering Concepts develops knowledge, understanding and skills in electronics, mechanics, robotics, control systems and structures. The course is an academically rigorous course and compliments aspects of science and maths through application to practical engineered outcomes. The subject leads toward senior engineering and higher education courses in avionics, engineering, the built environment and specialist science fields. Subject costs cover materials used in project work. The subject provides a good foundation for the senior subject Engineering.
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Topics include:</p> <ul style="list-style-type: none"> • Term 1 (Electronics & Renewable Energy) • Term 2 (Simple Machines, Friction & Forces) • Term 3 (Vector Forces, Moment, Pneumatics & Hydraulics)
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Workbook • Design Folios/Assignments • Projects • Theory Tests

Subject name	Materials & Technologies Specialisations
Subject code	TMT
Subject type	Elective Subject
Prerequisites	Advantaged by having participated in Year 9 Industrial Technology (Manufacturing). Safe behaviour history
Course overview	<p>Materials & Technologies Production develops knowledge, understanding and skills in manufacturing and construction technologies. The course explores planning, analysis and evaluation of existing products, marking out and measuring, separating, combining, fabricating, finishing and modifying of a range of materials.</p> <p>The subject is useful for general skill development or preparation for the Vocational Education and Training (VET) courses offered in Year 11 and 12. Subject costs cover materials used in project work.</p>
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Units typically include:</p> <ul style="list-style-type: none"> • Timber Presentation Box (Term 1) • BBQ Mate and Tongs (Term 2) • Vacuum Forming (Term 1-2) • Laminated Bowl (Term 2-4) • Coat Hanger (Term 3) • Nutcracker (Term 3) • PVC Box (Term 4) • Jiggle Syphon (Term 4)
Assessment	<p>A range of assessment techniques will be utilised throughout the course including:</p> <ul style="list-style-type: none"> • Workbooks • Quality of Project Work • Theory Tests

Subject name	SKILL CENTRE Work Skills
Subject code	WSK
Subject type	Elective Subject
Prerequisites	Application to join subject made to the SKILLS Centre
Course overview	<p>Students who take this subject will gain an understanding of the basic principles of cooking, gardening and project work which they can utilise in their everyday lives far beyond their school years. The class aims to:</p> <ul style="list-style-type: none"> • Focus on pasture to plate principals using a lot of the fresh vegetables from our extensive Mountain Harvest Gardens. • An understanding of the basic principles of horticulture and fruit and vegetable garden maintenance. • Skills student might one day utilise in their own gardens.
Course outline	<p>This subject is studied for TWO SEMESTERS (Full Year) in Year 10. Student will learn:</p> <ul style="list-style-type: none"> • Safe knife practises • Recipe reading and utilisation • Oven and hot plate safety • Food preparation budgeting (weekly online Coles shop) • Sales and money handling – Mountain Harvest Shop • Importance of health eating • Seed and plant propagation • Budget building – how to create cost friendly gardens • Importance of health eating • Natural pest control – companion planting • Importance of Insects and bees in propagation