

2024

SUBJECT SELECTION GUIDE

CROAGH PATRICK YEAR 9



CONTENTS

Welcome to Croagh Patrick	3
General Information	4
Library at Croagh Patrick	6
Educational Aims of Croagh Patrick	7
Curriculum - Everyday Programs & Core Subjects	8
Meaning, Values, Purpose & Spirituality; Big Ideas (English, History);	
Health & Physical Education	8
Mathematics; Science; The Rite Journey	9
Curriculum - Personal Choice Subjects	11
Creative Arts	13
Health & Physical Education & Outdoor Education	15
Languages - English & Japanese & Mathematics	16
Science	17
Humanities and Social Science	18
Technologies	19
VET - Vocational Education & Training	20

WELCOME

Croagh Patrick is a unique educational setting designed specifically for the adolescent needs of our students.

After 12 years of operation, our Croagh Patrick campus continues to develop the whole person and provide a unique educational experience for our students. Academic rigour is important, as is acknowledging that we can't pigeon hole our students due to these natural developmental processes and societal shifts. As a result, we need to be aware that students at Croagh Patrick will be:

- Searching for their own identity
- Questioning concepts, structures, adults and themselves.
- Desiring acceptance from their peers.
- Interacting with significant adult members who help them form their own sense of self.
- More likely to be taking risks.
- Looking for positive outlets for energy.
- Wanting to be trusted and treated as the young adults that they are.

Our Croagh Patrick campus takes its name from the holy mountain of St Patrick in County Mayo, Ireland. History links Saint Patrick with this mountain - in particular, 40 days and nights spent there as he sought clarity, meaning and purpose for his mission in bringing Christianity to the people in Ireland.



Croagh Patrick has been an important place of pilgrimage for the last 1500 years and currently has over 100,000 visitors every year. There is a Chapel at the summit. Croagh Patrick itself, and our logo that it inspired, are symbolic in the following ways:

- We want our students to keep ascending; keep striving to reach great heights.
- Our students' year at Croagh Patrick is an important step in their journey to becoming fully alive young adults.
- Saint Patrick spent time away on the mountain to clarify what he was called to be. This time away for our 14 and 15-year-olds gives them the space to explore this same theme.

The Rite Journey program is central to the theme at Croagh Patrick of our students taking the first steps to becoming young adults. We strive to treat our students in this way and we have high expectations from them in the manner in which they engage in their learning and treat all people respectfully. Parents will learn more about The Rite Journey at our Welcome Tours in February.



Our building, programs and most importantly staff, all send the message that we are all in this (learning environment) together.



The cross in our crest symbolises that we strive to live as Jesus taught us - loving one another and being people of hope. We are confident from research and our own observations and feedback that our Year 9 students have a more successful Senior School experience due to the strong relationships and increased confidence they gained through their Croagh Patrick year. Increased self-confidence and self-awareness, together with a strong sense of belonging to their year level, are gifts that Croagh Patrick students take with them into their senior years. Renowned educationalist Patrick Duignan sums up the core benefits of a network of relationships when he says, "It is through our relationships that we find meaning in life. On our own we are unlikely ever to realise our full potential. It is in relationships that we can discover more fully who we are and what is our potential. It is in relationships that we can be most productive. It is through relationships that we can give and receive love."

The notion of living and learning in a community is central to our philosophy at Croagh Patrick. Having staff dedicated to our campus is paramount to this. Staff are opting to teach at Croagh because they really want to work with students of this age and acknowledge the rewards that come with this. The emphasis on relationship building allows our students to be in the best position to be more open to learning as it builds connectedness and helps remove self-doubt.

At Croagh Patrick we, as teachers, have high expectations of ourselves, and our students. They need us (parents and teachers) to work together and to really believe in them. Our students are capable of far more than we assume.

The traditional African proverb, "It takes a village to raise a child" has been widely quoted when examining the partnerships required during the maturation of our youth. Our 'village' has never been more necessary than it is today. We live in a fast-paced, instant information, and pressure-packed world. Today's children are faced with a myriad of both challenges and opportunities.

Welcome to Croagh Patrick.



ABOUT THIS GUIDE

This Student Guide will help you select a program of study. The first part explains the core curriculum or compulsory subjects on offer. The second provides short descriptors for the various optional subjects. Please take the time to read through these when making subject selections for next year.

STUDENT LEARNING RESPONSIBILITIES

In Year 9 it is an expectation that students will take responsibility for their learning. This is an important characteristic to develop before students enter their senior years at the College.

A student will demonstrate that they take responsibility for their learning when they:

- Carefully read course outlines and expectations for each of their subjects.
- Regularly view Schoolbox.
- Read and consider the rubrics teachers give out before commencing assessment tasks.
- Complete all required homework and assignment work by the due date.
- Negotiate with teachers well before due dates if extensions are needed.
- Seek teacher assistance when they do not understand a concept or need extra help.

ACADEMIC CATCH-UP

Academic catch-up sessions are held on Thursday at lunch time. These sessions provide a quiet space for students to complete homework or assignment tasks during school hours. Attendance is voluntary, however some teachers may request that a student attends a catch-up session if work is overdue.

TUTORING

Students are able to attend after-school tutoring for Mathematics, English, Science and a variety of other subjects. After-school tutoring is available on Tuesday afternoons between 3.30pm and 4.30pm at Croagh Patrick.

YEAR 9 EXAMINATIONS

Year 9 students have exams for the Core subjects of English and Mathematics. Exams are held in Week 7 of Term 3. Teachers help students prepare for the assessments by running in-class tutorials and issuing homework tasks. The Year 9 exams are an important introduction to the formal examinations held in Years 10, 11 and 12. One of the major aims of the Year 9 exams is to help students learn how to prepare for such assessments and how to cope with pressure.

TIMETABLE STRUCTURE

Like the Main Campus, Croagh Patrick operates on a fortnightly cycle of Week A followed by Week B. Typical times for the school day are as follows:

8.40am	Arrive at school
8.50am	Home Group
9.05am	Mind and Body/Reading Program
9.30am	Learning Block 1
10.50am	Recess
11.10am	Learning Block 2
12.55pm	Lunch
1.35pm	Learning Block 3
3.20pm	Students are dismissed

HOME/SCHOOL CONTACT

Open communication between parents, students and the College is encouraged. Schoolbox and email is a particularly useful communication tool between parent/guardian and classroom teacher. Email contact details can be obtained from Schoolbox. An appointment can be made with appropriate staff members by phoning the College if parents/guardians wish to discuss concerns or issues in person or by phone.

CONTINUOUS FEEDBACK

As part of our learning and teaching program, students receive written feedback for Assessment Tasks throughout the year. This continuous feedback is available through Schoolbox as a way of keeping the student and their parents/guardians up-to-date with their progress throughout the year.

Parent-teacher-student Interviews

Parent-teacher-student interviews are held Terms 2 and 3 and provide an opportunity for students, parents and teachers to discuss student progress and improvement opportunities.

INCLUSIVE LEARNING

Students Who Qualify for Extra Support in Their Learning

Students who have been identified with special learning needs or who qualify for English as a Second Language (ESL)/English as an Additional Language (EAL) funding may be eligible for extra support and assistance Learning Enhancement Programs. These programs are developed after consultation with parents, teachers, the student and Inclusive Learning staff. Support provided may be subject to formal identification processes and an application for funding from the State and/or Federal government. Part of this process is the formation of a Personalised Learning Plan (PLP). Parents who think their child might qualify for special needs support are advised to contact the Director of Inclusive Learning at the beginning of the school year.

To assist with literacy and mathematics support, English and Assignment Support and Mathematics and Assignment Support are offered as courses in the option lines. These are highly recommended for students who need extra support with literacy and mathematics.

Croagh Patrick has been purpose-designed to accommodate community-oriented, dynamic and engaging teaching and learning programs. With the exception of a few Personal Choice subjects, all subjects are taught on site. This limits the amount of travelling between campuses for our students, reinforcing the sense of belonging to the Croagh Patrick community.

High Potential, High Achieving & Gifted Students

The College coordinates the provision of developmentally appropriate and engaging programs for high potential, high achieving or gifted students. This is achieved through various strategies at a whole school, class and extra-curricular program level. All teachers develop, design and implement differentiated learning programs with deliberate adjustments to content, process, product and learning environment to meet the specific learning needs of high potential and gifted students. St Patrick's College is constantly looking for opportunities to provide extensions beyond the classroom curriculum in the individual students' areas of passion, giftedness and talent.

ABORIGINAL & TORRES STRAIT ISLANDER PROGRAM

Catholic Education Tasmania and St Patrick's College support initiatives and tutoring for students of Indigenous culture and heritage. For further information please contact the Aboriginal & Torres Strait Islander Student Success teacher.

SCHOOLBOX

Schoolbox is the College's learning management system that allows teachers to post resources, assignment due dates, online assessments, news and more for student learning. Parents are able to access their own Schoolbox account and therefore be informed about their child's work requirements and due work tasks, as well as being able to see how they are going with assessment tasks. There is also an email facility, which enables quick and efficient contact between students, teachers and parents/guardians.

Parents can also download the Schoolbox App which is a lighter version of Schoolbox. The App provides access to continuous feedback, notifications and key contact details.

INFORMATION TECHNOLOGY

Students are required to bring their learning devices to school on a daily basis. Students also have access to laptops with specialised software for some Personal Choice subjects. There is a printing station for student use on the upper level of Croagh Patrick.

ACADEMIC INTEGRITY AND REFERENCING

Students must make every effort to understand the St Patrick's College Academic Integrity Protocol. The College does not tolerate copying of any work at any year level. In Year 9, students learn to use the Harvard referencing system, which provides clear guidelines on how to create a reference list or bibliography and how to reference work in-text. It is expected that students use Harvard Referencing for all research tasks.

ASSESSMENT

All students from Year 7-10 are assessed according to Australian Curriculum requirements. Mid-year and end of year results indicate student performance.



Library at Croagh Patrick

The Mary MacKillop Library provides the space and resources that serve as a vital component of the education process of all students at St Patrick's College.

The Library integrates into Croagh Patrick through the Pop-Up Library during silent reading every Wednesday and Friday morning and every Tuesday lunchtime.

In addition, classes from Year 9 still visit the Library throughout the year to support their research and reading needs to meet Australian Curriculum requirements and literacy progressions. In Term 1 we introduce Year 9 students formally to academic integrity and referencing standards and expectations to prepare them for transition to the Senior School.

Students can also visit the Library at lunchtime on Wednesday and Thursday to take part in the activities and games on offer to all students.

Go to the Library Catalogue for:

- Searching for fiction and non-fiction books.
- eBooks and audiobooks you can borrow at anytime, from anywhere.
- Accelerated Reader, supporting the reading program at Croagh Patrick, where you can find a book specific to your reading level.
- Great reads, recommendations to help find the next book you'll love.

Go to the Library website for:

- Individual subject guides to help you research for your assignments.
- Referencing guides.
- Links to the databases, including Britannica Online.
- Dedicated section on Croagh Patrick and Year 9.

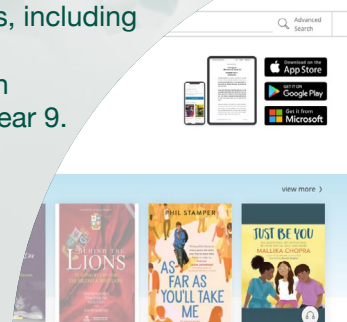
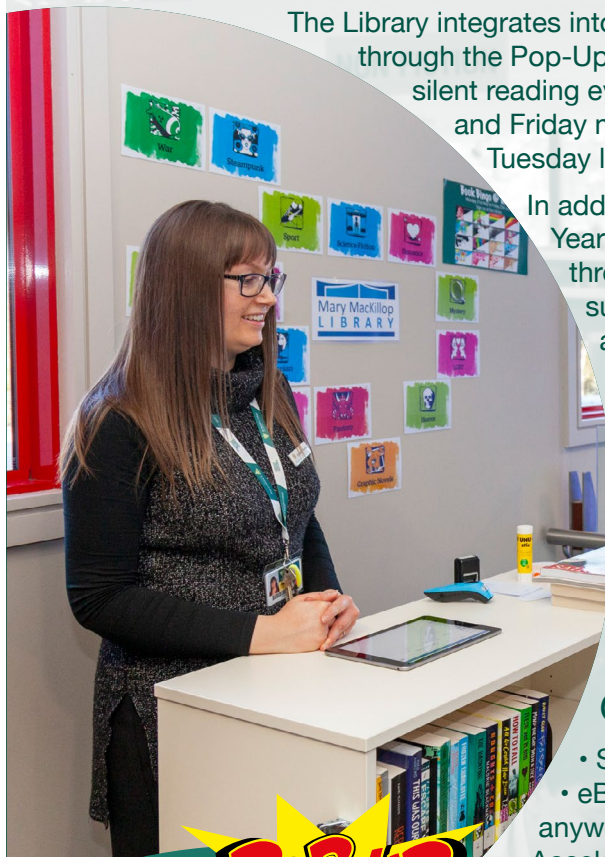


Catalogue

eBooks

Databases

Referencing



EDUCATIONAL AIMS OF CROAGH PATRICK

1

WE AIM TO FACILITATE A **LEARNING ENVIRONMENT** WHERE:

- All students and staff feel known, welcomed, valued and feel a sense of belonging.
- People work safely and respectfully with one another.
- Behaviour management is learning-focused and encourages students to take responsibility for their actions.
- Classrooms are open, flexible and inviting of guests.
- Building positive, respectful and meaningful relationships is at the forefront of everything we do.

2

WE AIM TO DEVELOP THE FOLLOWING CHARACTERISTICS IN OUR **STUDENTS**:

- Excited, motivated and engaged learners.
- Self-confident and self-aware.
- Accountable and responsible for learning.
- Considerate, compassionate, generous and understanding of others.
- Self-reflection, including a consideration of individual beliefs and the kind of person they want to grow to become.

3

WE AIM FOR OUR **STAFF** TO:

- Work as part of a team.
- Be organised.
- Be positive role models.
- Show care, compassion and consideration to others.
- Be motivated and interested in working with adolescents.
- Show professionalism and commitment in their work.
- Be open to learning new things.
- Constantly aim for improvement and success.

4

THROUGH OUR **TEACHING AND LEARNING** WE AIM TO FACILITATE:

- A relevant, challenging, engaging and developmentally appropriate curriculum for our students.
- Supportive teaching practices, which help students to develop independent learning skills.
- Inclusive learning, where all students are encouraged and supported to reach their goals.

EVERYDAY PROGRAMS & CORE SUBJECTS

Every day begins with the following:

MIND AND BODY

This program gives students the opportunity to embrace challenge, develop skills and mentally prepare themselves for the busy day ahead. Through a variety of specialised activities, students are introduced to some non-traditional ways of learning.

OR

THE SILENT READING PROGRAM

At Croagh Patrick we recognise the value of reading for pleasure and the difference this can make in educational outcomes for our students. Students participate in Silent Reading for 30 minutes, three mornings a week.

The curriculum at Croagh Patrick is divided into two segments:

1. CORE SUBJECTS &

2. PERSONAL CHOICE SUBJECTS

Core subjects make up the bulk of our curriculum and are similar to subjects studied in Year 8. You may note some additional subjects (like the Rite Journey for example) that are only taught in Year 9, or some integrated subjects that include two or more traditional learning areas. Core Subjects are compulsory for students and are usually taken in Home Groups. Australian Curriculum syllabi are used to guide all curriculum planning where available. Our Core Subjects in particular, are derived and designed from the Australian Curriculum.

- Meaning, Values, Purpose & Spirituality (MVPS)
- Big Ideas (History, English)
- Health & Physical Education
- Science
- Mathematics
- The Rite Journey

More detailed information about each of our core subjects is presented next.

MEANING, VALUES, PURPOSE & SPIRITUALITY (MVPS) CORE

Religious Education continues under the name of Meaning, Values, Purpose & Spirituality (MVPS). MVPS is a core element in the Croagh Patrick curriculum that is designed to develop students' knowledge and understandings of Christianity in the light of Jesus and the Gospel, and its unfolding story and diversity within contemporary Australian and global society. This subject facilitates students' moral and spiritual growth and nourishes their religious identity and their religious knowledge and understanding. It fosters their capacities and skills of discerning and making connections, and using inquiry and communication skills, interpreting, thinking critically, seeking truth and making meaning. It challenges and inspires their service to others and engagement in the Church and the world.

The units covered include Mary Mother of God, Buddhism & Spirituality and Making Moral Decisions.

BIG IDEAS CORE

Big Ideas is an integrated subject or in other words, an amalgamation of the traditional subjects of English and History

The units studied explore core elements of Australian and world history as guided by the Australian Curriculum.

The History component of Big Ideas aims to give students better understandings of the British colonisation of Australia; Aboriginal perspectives of settlement; the formation of Australia as a nation; what makes us Australian and how Australia was involved in and affected by World War I.

The English component of Big Ideas aims to improve students' reading, analytical thinking and formal written communication skills. Students study a variety of key texts and students learn how to discuss themes, issues and stylistic choices within different texts.

HEALTH & PHYSICAL EDUCATION CORE

This course has Australian Curriculum content and outcomes and is the first year of a 9/10 course.

Health in Year 9 has a major focus on the following aspects:

- Safety
- Relationships and Sexuality
- Food and Nutrition
- Participation in Sport

The Physical Education component of the course focuses on:

- Aquatics and Fitness
- Skill Acquisition and Game Sense
- Fair Play and Sports Admin
- Leisure and Challenge

CORE SUBJECTS

MATHEMATICS CORE

Croagh Patrick delivers the Year 9 Australian Curriculum Mathematics (version 9) course, which builds on each student's prior learning and experiences. Students engage in a range of approaches to learning and doing mathematics that develop their understanding of and fluency with concepts, procedures and processes by making connections, reasoning, problem-solving and practice. The curriculum is broken into six content descriptors - Number, Algebra, Measurement, Space, Statistics, and Probability, which are delivered through multiple units throughout the year. At the end of the year students received a final grade based on the Australian Curriculum Achievement Standard for Year 9.

In delivering the Year 9 Australian Curriculum Mathematics course, Croagh Patrick also delivers an extension course - Australian Curriculum Mathematics - Extended, and Australian Curriculum Mathematics - Support.

Please note: Students' placement in Australian Curriculum Mathematics - Extended and Australian Curriculum Mathematics - Support is determined through a process that takes into account various data and diagnostic assessments. This includes National Assessment Program - Literacy and Numeracy (NAPLAN) tests, Progressive Achievement Tests (PAT) for Maths, Oral Proficiency Interview (OPI) testing, and Year 8 results. After determining the classes, a letter is sent to parents of students who have been selected for either the Extension or Support classes.

SCIENCE CORE

In Science, students cover all three strands of the Australian Science Curriculum (Science Understanding, Science as a Human Endeavour and Science Inquiry). Students explore the key facets of Science such as chemistry, biology, physics and geology through a number of very practical units. The units covered are Light, Sound and Action, Chemical Reactions, Ecosystems and Change.

THE RITE JOURNEY CORE

The Rite Journey is a unique educational program designed to support the development of self-aware, vital, responsible and resilient adults. Given the current lack of Rites of Passage in Western societies, young people are left to invent their own, which are often unhealthy and unsafe. The Rite Journey provides our young people with opportunities to experience positive rites of passage, guided by the Croagh Patrick team. It also provides opportunities for students to explore a range of adolescent issues and to be challenged in varied ways.

The Rite Journey takes place on Friday afternoons, with students working in single gender House-based groups.



PERSONAL CHOICE SUBJECTS

A wide range of Personal Choice subjects are available for Croagh Patrick students. There are three Personal Choice lines within the timetable and students have the choice of taking either a year-long subject or two semester subjects in each of these lines. When choosing Personal Choice subjects, students are encouraged to keep the following points in mind:

- Start thinking about the career path that you would like to take and choose personal choice subjects which may help you to achieve your goals.
- If you are not yet sure what you would like to do in the future, choose subjects that you are good at or have a strong interest in.
- Personal Choice subjects are a good way to 'taste' different areas of study. For example, if you think you might like to study business in the future but have never studied it before, taking a business-based subject could offer you a good 'taste' of the subject.
- Consider whether or not you enjoy more practical subjects or more theoretical or text-based subjects and make your choice from there. Some students like to have a mixture of both.
- Don't just choose subjects based on what your friends are choosing. It is your education and your future so it is important that you consider your interests and goals first.
- Make sure that you attend the Subject Information Evening, and talk to teachers about what each Personal Choice subject involves. If you still require further information, you are welcome to contact Ms Sally Angus (Director of Curriculum), relevant Heads of Faculties and Croagh Patrick staff for more information. Contact details (email addresses and telephone numbers) for these staff members are available on Schoolbox or from Student Reception on both campuses.
- Due to the smaller size of the Croagh Patrick campus and limited resources, it will be difficult to change Personal Choice subjects later on. It is, therefore, important that you choose your subjects wisely.

THE SUBJECT SELECTION PROCESS

In Term 3, students attend a Subject Information Evening. Students have the opportunity to speak with Croagh Patrick staff about the courses on offer. The next task is to complete an online form indicating subject preferences for next year. Information on accessing and completing the survey will be provided at the Subject Information Evening. It is very important that students follow the survey instructions carefully and answer all questions.

While we endeavour to place students in their preferred subjects, class size and limits on facilities do apply. That means there are restricted places available in each class. In the event that more students opt for a course than places are available, selection will be made by assessing the information students provide on their survey. Therefore, it is important that students complete the survey as honestly and accurately as possible.

When selecting subjects please note the following rules apply:

A total of 6 units must be selected

Please note - to enable the maximum number of students to study a food related subject, students can only choose one food subject - i.e. Croagh Canteen OR Garden to Grill OR Food Studies (1 & 2).

If a student is passionate about a subject and plans to study that subject in Years 10, 11 and 12, it is recommended they study that subject for the full year where possible.

Personal subject choices will be selected by students via an online process.



PERSONAL CHOICE SUBJECTS

FACULTY SUBJECT OFFERINGS

CREATIVE ARTS	Art 1 & 2 Dance 1 & 2 Drama 1 & 2 Media 1 & 2 Music 1 & 2 Music Technologies Musical Theatre 1 & 2 Photography
HEALTH & PHYSICAL SCIENCES	Athlete Readiness Sports Science 1 & 2
OUTDOOR EDUCATION	Outdoor Recreation
LANGUAGES	Japanese (year-long subject) Writer's Workshop English and Assignment Support
MATHEMATICS	Mathematics and Assignment Support
SCIENCE	Robotics Science Explorations - The Living World and Us & Green Chemistry Take Off (STEM) 1 & 2
HaSS	Business & Economics 1 & 2 The Geography of Food Hands-on-History Student Directed Inquiry
TECHNOLOGIES	Creative Textiles Computers & Design Computer Science Croagh Canteen Garden to Grill Food Studies 1 & 2 Design in Wood Design in Metal Housing & Design Design & Technology (STEM)
VET	Aquaventure

CREATIVE ARTS

DANCE

Both Dance 1 and Dance 2 give students the flexibility to study Dance in either semester or for the whole year.

DANCE 1

Semester 1 Dance sees students performing dances and also creating and choreographing their own dance pieces. The course caters for both experienced dancers and those wishing to begin dancing. Dance 1 focuses on the elements of movement, choreography and performance. There are opportunities for group and solo work and one of our major tasks is the Children's Theatre unit in collaboration with the Drama class.

DANCE 2

Semester 2 Dance sees students not only performing dances but also creating and choreographing their own dance pieces. The course caters for both experienced dancers and those wishing to begin dancing. Dance 2 focuses on the elements of movement, choreography and performance. There are opportunities for group and solo work and one of our major tasks is our end of year performance in collaboration with the Drama class.

DRAMA

Both Drama 1 and Drama 2 give students the flexibility to study Drama in either semester or for the whole year.

DRAMA 1

Drama 1 is a fun course that continues to develop skills in drama and performance. In Semester 1 we study the genres of Physical and Children's Theatre. This is a practical course which concentrates on developing performance outcomes. Our Physical Theatre unit sees students perform in the streets of Launceston and the Launceston Competitions. Our Children's Theatre is performed to 150 primary school children during the day and parents at night.

DRAMA 2

Drama 2 continues to develop student's practical skills in the performing arts. In this semester 2 unit, students, through a series of workshops, devise and create an original performance titled *Open Windows*. This is a major piece and is performed over two nights in November. It is a great option for anyone who enjoys being in the chorus or taking the centre stage and everything in between.

MUSIC

Both Music 1 and Music 2 give students the flexibility to study Music in either semester or for the whole year.

MUSIC 1

During this Semester 1 course students build on their theory, instrumental and/or vocal skills. They learn more about the language of music and how it can help them be a better musician. They also learn how to create effective original songs/compositions through a variety of mediums, including digital technologies, solo and group performances and recordings. Students learn about the cultural history of music and how it has shaped the world, with a specific focus on First Nation's Australian music. Additional experiences may include working with visiting musicians, performing to the broader community and going on excursions.

MUSIC 2

During this Semester 2 course students continue to build on their theory, instrumental, and/or vocal skills learnt in Semester 1. They learn more about live performances and the requirements for performing artists. Students broaden their understanding of creating original songs/compositions through a variety of mediums, including digital technologies, solo and group performances and recordings. They continue to learn about the cultural history of music and how it has shaped the world, with a specific focus on World music. Additional experiences may include working with visiting musicians, performing to the broader community and going on excursions.

MUSIC TECHNOLOGIES

Music Technologies is a semester based subject which can be studied in either Semester 1 or 2.

MUSIC TECHNOLOGIES

This is a practical course which focuses on using music software to create original works, recording, editing, mixing and broadcasting. Study also looks at current trends in the music industry and visiting local practitioners and performances. Students get the opportunity to work in the College's recording studio.

A musical or instrumental background is not required for this course but an interest in music and digital technologies is essential.

MUSICAL THEATRE

Both Musical Theatre 1 and Musical Theatre 2 give students the flexibility to study Music Theatre in either semester or for the whole year.

MUSICAL THEATRE 1

Musical Theatre is a singing and dancing-based course designed to assist students in developing performance skills and techniques, and in singing repertoire from the stage and screen. This course promotes confidence and stage presence. Students discover their singing voice, dazzle with storytelling, and explore a range of singing and dancing styles. Performance opportunities for both solo and ensemble work are available. Discover techniques for creating characters and learn how to use voice to communicate a story. Performance opportunities include The Launceston Competitions and our PARTS night in Term 2.

MUSICAL THEATRE 2

Musical Theatre is a singing and dancing-based course designed to assist students in developing performance skills and techniques, and in singing repertoire from the stage and screen. This course promotes confidence and stage presence. Students discover their singing voice, dazzle with storytelling, and explore a range of singing and dancing styles. Performance opportunities for both solo and ensemble work are available. Discover techniques for creating characters and learn how to use voice to communicate a story. Our major focus for Semester 2 will be the Croagh Patrick end of year production.

CREATIVE ARTS

ART

Both Art 1 and Art 2 give students the flexibility to study Art in either semester or for the whole year.

ART 1

During this Semester 1 course you have the opportunity to develop skills in, and gain an appreciation of, the major studio areas of drawing and painting and the artistic conventions of urban art and landscape. An emphasis is placed on learning about the three major Tasmanian Art Prizes - one of which you will enter! You will also look at and study art and artists from the Australia and Asia/Pacific region.

You will complete media experiments, develop a visual journal and create a folio of major works. You will learn how to articulate your ideas verbally and in written form using formal art language.

ART 2

During this Semester 2 course you have the opportunity to develop skills in, and gain an appreciation of, the major studio areas of drawing, printmaking and sculpture. An emphasis is placed on developing an understanding of our First Nations people, their culture and connection to Country.

Complete media experiments, develop a personal journal and create a folio of major works. Learn how to articulate your ideas verbally and in written form using formal art language.

MEDIA

Both Media 1 and Media 2 give students the flexibility to study Media in either semester or for the whole year.

MEDIA 1 FILMMAKING

During this Semester 1 course you have the opportunity to develop skills in filmmaking and film editing. You learn how to capture video and sound and use professional editing software to edit this audio and visual footage. Once you have learnt these techniques, you will write, storyboard, film and edit your own short film.

MEDIA 2 ANIMATION

During this Semester 2 course you encounter the world of animation with a focus on 2D and Stop Motion. You experiment with animation software and learn the skills to create plots, build sets and animate original characters. Once you have developed these skills and techniques, you will produce your own original short film.

PHOTOGRAPHY

Photography is a Semester based subject which can be studied in either Semester 1 or 2.

PHOTOGRAPHY

The Photography course is an arts-based subject that aims to provide students with the knowledge and skills to make great digital images. The course is about basic photography, light, composition, editing and managing images.

You develop your creative skills with a camera and image adjustment software, such as Photoshop. The course focuses on taking pictures with basic point-and-shoot cameras, with an emphasis on effective picture composition. There is also a component of photographic analysis to help you develop your eye and creativity as a photographer.

Please note all Creative Arts courses lead to pre-tertiary subjects in Art, Music and Drama



HEALTH & PHYSICAL EDUCATION

ATHLETE READINESS

Athlete Readiness is a Semester based subject which can be studied in either Semester 1 or 2.

ATHLETE READINESS

Athlete Readiness is for those who want to improve their fitness and gain a better understanding of what is required to become an elite athlete. You need to demonstrate a high level of fitness to enter this class. You will develop your fitness; participate in a range of fitness-based activities and develop knowledge in the areas of nutrition, physiology, principles of training, strength and conditioning.

Course Outline

- Components of Fitness and Testing
- Goal Setting
- Nutrition and Recovery

Pathway

Year 10 Athlete Development General and Specialised (Australian Rules Football, Soccer and Basketball)

Year 11 and 12 Athlete Development General and Specialised (Australian Rules Football, Soccer and Basketball)

SPORTS SCIENCE 1 & 2

Both Sports Science 1 and 2 give students the flexibility to study Sports Science in either semester or for the whole year. However, it is recommended, Sports Science is taken for the full year.

SPORTS SCIENCE 1 BODY SYSTEMS

Sports Science is aimed at students interested in pursuing a pathway into the sports research domain. This academic subject focuses on the science behind sport and is a great lead up for students who wish to study Sport Science in Year 10 and beyond. If you are interested in learning about the body and the science that helps improve athletes' performance, this may be the subject for you.

Course Outline

Body Systems focuses on understanding the different functions and responsibilities of the four major body systems. Students learn the parts of the skeletal system, the muscular system, the cardiovascular system and the respiratory system and how they are used in a sporting context. A variety of activities and assessments are undertaken, such as; looking at a cross-section of a long bone, muscle contraction practicals and circulatory system labs.

Pathway

Year 10 Sport Science
TASC Sport Science - Foundation 2
TASC Sport Science 3

SPORTS SCIENCE 2 SPORTS INJURIES, CURRENT ISSUES IN SPORT AND NUTRITION & HYDRATION

Sports Science is aimed at students interested in pursuing a pathway into the sports research domain. This academic subject focuses on the science behind sport and is a great lead up for students who wish to study Sport Science in Year 10 and beyond. If you are interested in learning about the body and the science that helps improve athletes' performance, this may be the subject for you.

Course Outline

This course looks at common sports injuries and the prevention and acute and chronic management that assist these. Students learn practical techniques such as self-massage and ankle taping. Students also focus on the importance of nutrition and hydration, the history of sport and current worldwide issues.

Pathway

Year 10 Sport Science
TASC Sport Science - Foundation 2
TASC Sport Science 3

OUTDOOR EDUCATION

OUTDOOR RECREATION

Outdoor Recreation is a semester based subject which can be studied in either Semester 1 or 2.

OUTDOOR RECREATION

This course is designed to give students the opportunity to learn outdoor pursuits and participate in a variety of hands-on activities. Within these activities, students have the capacity to develop leadership skills, build resilience and teamwork. Students participate in more adventurous activities as a way of exploring areas of self, others and the environment.

Course Outline

Unit 1 – Sustainable Leadership Practices
Unit 2 – Practical Environmental Movement

Pathway

Outdoor Recreation & Vocational Skills
Outdoor Adventure (SPC Elective)
TASC Outdoor Leadership 3



LANGUAGES – ENGLISH & JAPANESE

JAPANESE

Japanese should be studied as a full year course. Students cannot join Japanese in Semester 2 if they have not completed Semester 1.

JAPANESE YEAR-LONG SUBJECT

みなさん、日本語を勉強してください!

Want to be able to read that? Well maybe this course is for you. Japanese is available as a full year course to students who studied Japanese in Year 8. It covers all aspects of language learning (reading, writing, speaking and listening). We complete intercultural units on travel, shopping, school study and daily life. Our writing focus for the year will be the ever-so practical Katakana alphabet. After learning Katakana, you will be able to read a range of Japanese signs, menus, websites, Manga and advertising material. Year 9 students are also welcome to participate in the College's Japanese home stay program. Nihongo wa tanoshii desu yo!

Please note: This is not a beginner course. Year 8 Japanese is a prerequisite level of study.

WRITER'S WORKSHOP

Writer's Workshop is a semester based subject which can be studied in either Semester 1 or 2.

WRITER'S WORKSHOP

'The pen is mightier than the sword'. The power of language to persuade, incite, inspire and inform is almost limitless. Whether you are an aspiring novelist, poet or investigative journalist, the tools of your trade are words. In this course you look at how language is used in a variety of texts with a view to developing the skills of 'the writer'. You are encouraged to write in a range of styles and forms, with a focus on vocabulary and writing techniques. If you choose this elective you will need to enjoy reading and writing and have an interest in literature, poetry and/or journalism.



ENGLISH & ASSIGNMENT SUPPORT

English & Assignment Support is a semester based subject which can be studied in either Semester 1 or 2.

ENGLISH & ASSIGNMENT SUPPORT

This course is designed for students who may need a little extra help completing English assignments or literacy based work. The EAS class includes explicit lessons on English skills (reading, writing and text analysis).

This course is designed for students who are at the Developing level in English.

MATHEMATICS

MATHEMATICS AND ASSIGNMENT SUPPORT

Mathematics and Assignment Support is a semester based subject which can be studied in either Semester 1 or 2.

MATHEMATICS AND ASSIGNMENT SUPPORT

Do you find Maths a little tricky? Do you wish you had some extra study time at school to complete homework and assignments? Then this course is for you! Mathematics and Assignment Support classes are organised as follows:

- Four lessons of explicit mathematics tuition
- One lesson of teacher supervised individual study/homework lessons

This class is highly recommended for students who would like some extra support.



SCIENCE

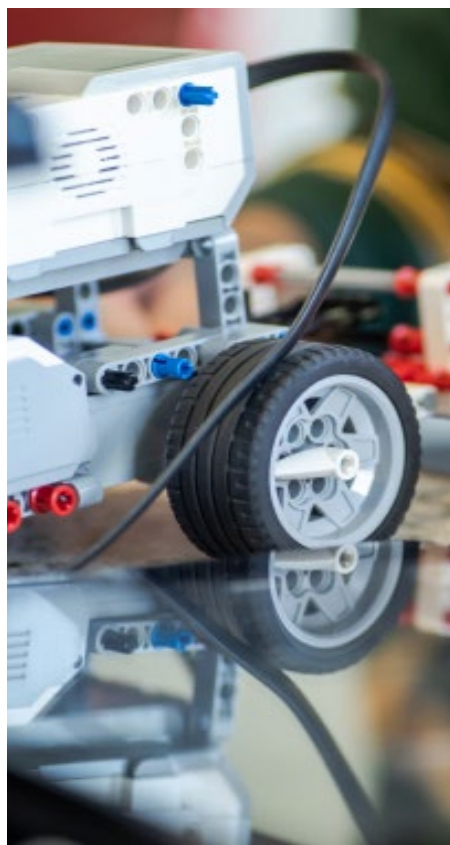
ROBOTICS

Robotics is a semester based subject which can be studied in either Semester 1 or 2.

ROBOTICS

Robots are everywhere these days. They are in factories, businesses and even in our homes, increasingly helping our lives to run more easily and smoothly. So, in the interest of contributing to a more productive world, here is an opportunity for you to learn something about these amazing machines.

In Robotics we explore what makes a robot; how they work; how they are programmed and what makes them move. You will build your own robot and bring it to life with the personality you choose to give it. It will compete in challenges and could even see time on the main stage of the Lego RoboCup. So if you want to have a role in 'tomorrow' or are just interested in these fascinating machines, sign up for Robotics and see what the future holds.



SCIENCE EXPLORATIONS

Science Explorations allows students the flexibility to study in either semester or for the whole year.

SCIENCE EXPLORATIONS - THE LIVING WORLD AND US

This subject is an opportunity to explore different aspects of biological science through practical inquiry. You have the opportunity to develop entomological (insect) collections at the Bush Reserve. We work with live insects including phasmids (stick insects) for entomological and classification studies. Students get to be a field ecologist for a day! We go on an ecology excursion to Notly Fern Gorge. Students have the opportunity to explore ecological change, collect field data, identify endemic species and calculate the carbon sequestration of trees. Understanding how climates change helps us to understand how life survives.

During Term 2 we study Astrobiology and the conditions necessary for life. You learn to extract DNA, study mammalian physiology (heart/lung and eye dissections) and practice microscope techniques for blood and cell biology. Excursions include a trip to the QVMAG Planetarium, a field ecology trip to Notley Gorge as well as a trip to the zoo to explore animal behaviour and ethics.

SCIENCE EXPLORATIONS - GREEN CHEMISTRY

Discover the amazing world of organic chemistry, bacteria and cheese making. You get to make camembert cheese and yoghurt, advertise your amazing cheese and present it at our cheesy evening extravaganza! Students learn about biochemistry and hygiene in cheese production. We also teach you more chemistry magic when we produce milk glue and use natural materials to make biodegradable polyester! You will also have the opportunity to study forensic chemistry. This is a hands-on class - you are taught chromatography and titration techniques that are used in forensic chemistry. You are given the opportunity to solve simulated mysteries, crimes and consider the impact of chemistry on the environment.

TAKE OFF (STEM)

Take Off should be studied as a full year course. Students cannot join Take Off 2 in Semester 2 if they have not completed Take Off 1 in Semester 1.

TAKE OFF (STEM) 1

In this subject you continue your knowledge of STEM and develop your resilience as you tackle a variety of engineering tasks. This subject focuses on the development of skills through the design and engineering process. This means that the majority of the subject is taught with a hands on methodology. You will need to put your brain and skills to the test as you build solutions to a variety of problems.

Major projects in this semester are not limited to, but include participation in the National Science and Engineering challenge and rocketry.

TAKE OFF (STEM) 2

Continuing directly from Take Off 1, Take Off 2 takes your practical problem solving skills to the next level as you tackle a large design project. This is a large model, remote controlled, solar car. Learners develop the car from the ground up. You take control of the design. You get to build your ideas. You learn valuable skills in construction and more technical skills like soldering circuits and gearing. This subject culminates in a race day that consists of a one hour race. May the best team win.

Please note: Take Off 1 and Take Off 2 should be studied as a full year course. Students cannot join Take Off 2 in Semester 2 if they have not completed Take Off 1 in Semester 1.



HUMANITIES AND SOCIAL SCIENCE

BUSINESS & ECONOMICS

Both Business and Economics 1 and 2 give students the flexibility to study Business and Economics in either semester, or for the whole year. However, it is recommended, it is taken for the full year.

BUSINESS & ECONOMICS 1

The Year 9 curriculum gives students the opportunity to develop their understanding of economics and business concepts by exploring the interactions within the global economy. Students are introduced to the concept of an 'economy' and explore what it means for Australia to be part of the Asia region and the global economy. They consider the interdependence of participants in the global economy, including the implications of decisions made by individuals, businesses and governments. The responsibilities of participants operating in a global workplace are also considered. Students undertake and learn about a range of personal finance and global business issues. This includes personal budgeting, advertising and marketing.

BUSINESS & ECONOMICS 2

The content for Business & Economics 2 includes investing, running a small business (as an extension of the advertising and marketing from Semester 1), and knowing your consumer rights regarding Australian consumer law. Students are taught the content through contemporary issues, events and/or case studies, covering the different contexts (personal, local, national, regional, and global).

Key Inquiry Questions

A framework for developing students' economics and business knowledge, understanding and skills at this year level is provided by the following key questions:

- How do participants in the global economy interact?
- What strategies can be used to manage financial risks and rewards?
- How does creating a competitive advantage benefit business?
- What are the responsibilities of participants in the workplace and why are these important?

THE GEOGRAPHY OF FOOD

The Geography of Food is a semester based subject which can be studied in either Semester 1 or 2.

THE GEOGRAPHY OF FOOD

In this Geography course, students will understand the production and distribution of food sources around the world and in their own backyard. There will be the application of geographical skills, such as mapping, data collection and analysis, and critical thinking with a focus on the sustainability and security of food production in Tasmania.

Fieldwork, including real-world data collection and interpretation, is a significant component of this course.

Pathways

This subject is not a prerequisite for any subjects, but would provide a useful foundation for:

- Year 10 - Geography, Horticulture, Introduction to Biology & Environmental Science, Food Studies
- TCE - Geography
- What strategies can be used to manage financial risks and rewards?
- How does creating a competitive advantage benefit business?
- What are the responsibilities of participants in the workplace and why are these important?

HANDS-ON-HISTORY

Hands-on-History is a semester based subject which can be studied in either Semester 1 or 2.

HANDS-ON-HISTORY

In this course students interact with historical artifacts and locations, to draw conclusions about the past, with a focus on local history. Students use research techniques to investigate the purpose and significance of artifacts to gain an understanding of what life was like for people in the past. Expect to get behind-the-scenes access to handle historical objects, visit historic locations and learn the secrets of Launceston's past.

STUDENT DIRECTED INQUIRY

Student Directed Inquiry is a semester based subject which can be studied in either Semester 1 or 2.

STUDENT DIRECTED INQUIRY

Have you ever wanted to study a topic of personal interest but haven't had the chance? Do you want to establish better learning habits? Do you enjoy working independently? Student Directed Inquiry allows students to investigate a topic of personal choice. The subject enables students to access their learning in a style that best suits them and is quite different from a traditional classroom environment. It encourages students to be critical thinkers and self-directed learners; skills that enables them to be successful in the 21st century. The culmination of the course is a presentation afternoon at the Croagh Patrick campus where students share their inquiry projects with invited guests and friends.



CREATIVE TEXTILES

Creative Textiles is a semester based subject which can be studied in either Semester 1 or 2.

CREATIVE TEXTILES

Students learn various sewing skills; explore fashion and how textiles can become a sustainable resource for future generations. Students undertake both individual and group tasks and be given the opportunity to work in a creative, cooperative and safe manner.

UNITS FOR STUDY

Bags, Bags, Bags: Teenagers like to carry a bag around with them for their gear. You will produce a boxy pouch and a messenger bag that will develop your skills in using the sewing machine and reading and following pattern instructions.

Designing Fashion: Have you thought that you might like to be a fashion designer? There is a step-by-step process for basic fashion sketching. You will create a collection of fashion sketches inspired by a theme.

Wear It? Recycle It? You investigate the history of denim and develop awareness for environmental issues in relation to textile products. You will research and produce a project made using old jeans or t-shirt.

FOOD SUBJECTS

Please note - students can only choose one food subject i.e.
Croagh Canteen OR
Garden to Grill OR
Food Studies (1 & 2)

CROAGH CANTEEN*

Croagh Canteen is a semester based subject which can be studied in either Semester 1 or 2.

CROAGH CANTEEN

Working alongside a qualified chef, you design and cook foods for sale at the Croagh Patrick Canteen. Learning and practising skills for work, you will help design and create a series of menus designed to be sold to students and staff. This class is timetabled so that the canteen can operate every Thursday lunchtime. A roster is created so that students rotate through the lunchtime service shifts.

GARDEN TO GRILL*

Garden to Grill is a semester based subject which can be studied in either Semester 1 or 2.

GARDEN TO GRILL

Like being able to learn outside? Enjoy cooking? In this unique food subject you have the opportunity to grow foods in the garden to use in your practical lessons. You learn how to prepare seasonal foods that will be preserved and utilised outside of their growing seasons, including making rubs for meats that we will cook on the BBQ. You have the opportunity to experience and understand the requirements of growing food plants and delve into the ethics of food wastage.

FOOD STUDIES*

Both Food Studies 1 and Food Studies 2 give students the flexibility to study Food Studies in either semester or for the whole year.

FOOD STUDIES 1 THINK SUSTAINABLY, COOK ETHICALLY

Continuing the skills you have learnt in Year 8, you cook recipes that provide you with an important blend of life skills and the ability to prepare nutritionally balanced meals for a positive future. This subject also enables you to engage with topical and ethical implications of Western diets. The weekly practical lessons help develop tangible understandings of the impact your dietary choices have on the environment.

FOOD STUDIES 2 BAKING FOR EVERYONE

In this course, you will learn to prepare a wide range of foods with a focus on baking techniques. Students prepare foods for themselves, as well as working to create designed solutions to cater to a range of dietary needs. Preparing foods for others is an important part of this course and will involve learning about allergies and intolerances while preparing foods for a range of occasions.



COMPUTERS & DESIGN

Computers & Design is a semester based subject which can be studied in either Semester 1 or 2.

COMPUTERS & DESIGN

You will learn how to make everything you need to produce your own computer games. You create a convincing hero or heroine to act out your own epic story made by you. They interact with other people or things in the world you create.

Young people need tools to make informed and sensible decisions. The use of modern electronic entertainment can impact on the lifestyle and wellbeing of young people.

Now we are offering more opportunities to make computer games and get first hand experience in using a variety of creative technologies. These include laser cutting and 3D printing. This pushes the envelope and gives you a glimpse at the very forefront of technology in this ever expanding world.

COMPUTER SCIENCE

Computer Science is a semester based subject which can be studied in either Semester 1 or 2.

COMPUTER SCIENCE

Computer Science focuses on developing understanding and skills in computational thinking, such as precisely and accurately describing problems and the use of modular approaches to solutions. Students are also engaged with specialised learning in preparation for vocational training or learning in the senior secondary years. They participate in guided projects, class group work activities, and research tasks.

In this course, students gain further understandings in:

- Computer programing (Python and object-oriented programing languages)
- Game design and project lifecycle
- Essential skills in web design, word processing and presentations
- Data analysis
- Virtual reality and augmented reality

It is highly recommended that students enrolling in this subject have strong self-discipline, motivation and a passion for exploring areas of computing in-depth.

DESIGN IN WOOD

Design in Wood is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN IN WOOD

Design in Wood is primarily a practical subject, ideal for those who love being creative and working with their hands. This subject aims to challenge and extend students' knowledge in relation to practical woodworking techniques, accuracy, precise measurement, safety and folio writing. Students will also develop a greater appreciation of aesthetics by developing an understanding of the Elements and Principals of Design while applying these to a range of projects. Students also learn about the importance of sustainability to ensure that they become responsible and informed consumers.

DESIGN IN METAL

Design in Metal is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN IN METAL

Design in Metal is primarily a practical subject. It is undertaken in the College MDT workshops. Learning about design is an important component of this subject and students look at the benefits of using steel in construction and manufacturing. Sustainability is also taught through investigating steel production methods – where students are encouraged to critically evaluate products and consider issues such as embodied energy and carbon footprints.



TECHNOLOGIES

DESIGN & TECHNOLOGY (STEM)

Design & Technology is a semester based subject which can be studied in either Semester 1 or 2.

DESIGN & TECHNOLOGY (STEM)

Year 9 Design & Technology (STEM) is the perfect subject for anyone who likes to figure out how something works and how it can be improved. The subject itself focuses on students exploring innovation, design, science, technology, engineering and mathematics (STEM). To develop their knowledge and understanding of course content and apply this to a range of practical and engaging design challenges.

Within this course students can expect to learn about:

- Innovation, graphic design and prototyping - Students explore product design through the use of the laser cutter or 3D printers to create their very own

prototype to suit a particular need.

- The Great Race - Students are be responsible for designing, producing and racing their very own boat powered by a rat trap!
- Engineering Sounds - Have you ever wondered how speakers work? In this unit of work, you discover how they produce sounds by designing and creating your own basic speaker to connect to your personal device.
- Discover a hands-on approach to learning about Aboriginal culture and sustainability.

Students also discover how basic electrical systems and circuits work by creating something useful that can be used at home.

HOUSING & DESIGN

Housing & Design is a semester based subject which can be studied in either Semester 1 or 2.

HOUSING & DESIGN

This subject is for students who are interested in learning about housing design (exterior and interior) and architecture. It can also be useful as a pathway for students who are interested in undertaking Housing and Design Level 3, in Year 11 or 12.

The subject aims to develop learners' knowledge and skills relating to designing and building indoor and outdoor living spaces. Students are taught to consider environmental, aesthetic, functional, social, and technological issues when designing and building in the future. As well as undertaking tasks to learn about 'good design', students design and make a scaled model of a house and visit the UTAS School of Architecture.

VOCATIONAL EDUCATION & TRAINING (VET)

AQUAVENTURE INTRODUCTION

Aquaventure is unit that can be taken as single stand-alone semester unit.

AQUAVENTURE

This course provides an interactive, hands-on approach to learning the basics of aquatic life, tropical and saltwater aquarium care, fishing and cookery. Throughout the course, students learn about aquatic environments and the animals that live there and how to care for a variety of aquatic animals ranging from tiny ornamental fish through to commercially cultured species. Species, such as Atlantic salmon, are studied along with the impact of invasive species on the environment. Students breed sea monkeys and ornamental tropical fish and have the opportunity to cook and taste seafood products. The opportunity to explore some of the exciting career and study pathways available in this field will also be covered. A visit to a local seahorse farm and specialty workshops run by visiting guest speakers, showcasing their skill and knowledge (for example shucking oysters, fly tying and food preparation) enhance students' understanding of course concepts.

Please note: Students need to provide their own gumboots for this subject.



Roman Catholic Trust Corporation of the Archdiocese of Hobart
trading as

St Patrick's College
(Main Campus)

282 Westbury Road
Prospect, TAS 7250
Tel: 03 6341 9988

Croagh Patrick
(Year 9 Campus)

251 Peel Street West
Prospect, TAS 7250
Tel: 03 6341 9999

Email: contact@stpatricks.tas.edu.au
Website: www.stpatricks.tas.edu.au

