



TRADITION • VISION • EXCELLENCE

COURSE GUIDE



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Principal's Welcome

As has been a tradition here at Launceston College, you will have many options in relation to course and subject selection over your two years.

Whether you might be on an academic pathway, a vocational pathway, or maybe you are undecided, an extensive range of subjects will be on offer. This course guide is a springboard into possible futures and has been designed to assist you with your decision making.

It has also been designed to whet your appetite for areas that you may not have previously had access to in secondary school, or ignite a flame for you that you may have had slowly burning in the background. It is our hope that now you are able to have more of a choice, you can get back to this as an area for study. It is also hoped that there will be new and innovative areas for you to explore with a view to forging an exciting pathway into the future.

Our skilful course and careers advisors will also be of great importance to you as you begin your journey into senior secondary education, and will be here to advise and guide you into areas of interest. They will use past information on your interests and learning to support your decision making, however this will also be a chance for you to personalise your choices to ensure that you are engaged and motivated in your learning.

I wish you all the best with your decision making and look forward to working with you during this next exciting stage in your education.

Vicki Mackrill
Principal

Welcome to Launceston College

Tradition, Vision, Excellence

Launceston College has evolved from its humble beginnings as Launceston State High School which opened in 1913. Today, Launceston College stretches over two blocks and accommodates over 1500 Year 11 and 12 students. The original building that still exists, reminds us of our rich history. With over 130 subjects available, Launceston College offers a comprehensive program which prepares students for the work place or further study at TAFE or university.

At Launceston College, we pride ourselves on providing the academic, vocational, cultural and social environment that fosters high level outcomes. Our students consistently achieve outstanding outcomes in ATAR results, nationally accredited VET courses and Tasmanian Certificate of Education (TCE) results.

Students have access to first class facilities and a comprehensive range of educational programs which include:

- Academic subjects leading to university study and accreditation
- Foundation subjects
- Vocational Education and Training Certificate I, II and III courses
- Study support and tutorial programs
- Career and Life Planning
- GenR8R
- Launceston Virtual College
- Launceston College Advanced Academic Program (LCAAP)
- College Production, Dance Fever and College Symphonic Band
- Sporting Academies – including Rowing, Mountain Biking, Cricket and AFL
- International Student Program
- STEAM NGN
- “The Cell” shopfront
- Extracurricular activities such as Chess Club, Basketball, Writers Club, Netball, SRC and Debating
- Additional Courses such as Responsible Service of Alcohol (RSA) and Barista Certificate, First Aid and Road Safety
- Community Playgroup

Enrolling at Launceston College

Launceston College teachers have already visited your high school and had meetings with your teachers. During these sessions, you have heard about the facilities and courses at the College. Orientation Day has been another important step towards making a choice for where you will enrol for Years 11 and 12.

In October and November, a team of enrolment counsellors will be visiting government high schools to discuss your options in greater detail before you make your final subject selections for next year. Parents are encouraged to attend these meetings with you.

Students and parents from independent and Catholic schools are welcome to make an appointment to meet with a course counsellor from September onwards if they are looking to enrol at Launceston College.

In December, you will receive a confirmation of the courses you have been timetabled for. Naturally there will be some students who will decide they would like to make changes – we will provide and advertise times for this to occur both before the end of the College year and at the commencement of the new year.

Are there courses to suit my needs and ability?

We have a range of courses and subjects at different levels to cater for all students.

- **Level 3/4 Subjects - University Entrance /Pre-tertiary** - this is the most demanding level of study. To gain entrance to University, students need to study five subjects over two years. A maximum of two can be counted from Year 11.
- **Level 1/2 Subjects - Foundation Subjects** - subjects that are studied as background for university entrance or subjects that students can take to develop skills in an area.
- **VET Subjects - Vocational Education and Training** - VET qualifications are nationally recognised and can lead to further certification and career pathways including apprenticeships and traineeships.

Our enrolment counsellors will help you with subject selection and match your abilities, interests and potential future careers to find the right courses for you – no matter what your pathway is.

More detailed information about TASC and University of Tasmania Connections Program courses is available at <https://www.tasc.tas.gov.au/students/courses/>

How many subjects do I need to study?

Many students enrolled at Launceston College balance school, part time work, sport, family and other commitments. However, to be considered a full-time student you must be enrolled in at least 600 hours of scheduled classes for the year which is 4 full year subjects.

Generally, we recommend Year 11 students enrol in **five** subjects. Students undertaking university entrance (pre-tertiary) subjects may be recommended to undertake only **four** subjects based on the additional study and assignment requirements. Our enrolment counsellors will meet with you to discuss suitable subject and subject loading options for you.

How many Level 3 subjects should I do in Year 11?

It is important to remember that only your best two subject scores from Year 11 can count towards your Tertiary Entrance (TE score). The College recommends that students who are contemplating applying for university undertake two or three pre-tertiary subjects.

If University is a potential option or clear goal for you, talk with a Careers Teacher about how you can optimise your score and make sure you study appropriate pre-requisite subjects required for your university degree.

What is required if I want to go to university?

To qualify for entrance to university, you must complete at least four pre-tertiary (university entrance/Level 3) subjects. However, to maximise your chances of gaining entry to your desired course, you should count scores from your best five pre-tertiary subjects over the two years. A maximum of two can be counted from Year 11.

Do I have to do exams?

Most pre-tertiary subjects have an exam at the end of the year and a mid-year exam in June/July. Other subjects have tests and assignments during the year as part of their assessment. Some subjects have folios, independent studies and practical exams.

What is a VET course?

VET stands for Vocational Education and Training. Launceston College is a member of the Tasmanian Secondary Colleges Registered Training Organisation. This means, we offer a large number of Nationally Accredited Training Programs. These programs are designed to provide pathways into work or further study.

Our VET programs run for 150 hours, 300 hours or 600 hours depending on the level of certificate qualifications and types. Both the VET Certificate II and Certificate III programs have a workplace component, where you will spend time in the workplace learning on the job.

Can I do a VET course and other subjects at the same time?

Yes, you can! VET and TASC subjects can be easily studied together, and allow students the best of both worlds, enabling students to learn more about work whilst still leaving options open for further study at TAFE and University. Many of our students mix their courses to ensure they are keeping their future pathway options open.

Entry into VET courses is subject to the student completing an Expression of Interest and attending an interview. If you are deemed suitable, you will gain entry into the course. A course counsellor will talk to you about having a backup plan in case your application is not successful.

All VET programs contribute credit points toward the Tasmanian Certificate of Education and are transferrable on to further TAFE study or apprenticeships after school.

Can I complete an Australian School Based Apprenticeship (ASbA) while studying at college?

Absolutely you can. ASbAs are typically either 150 hours or 300 hours in duration (across a year). This is a great way of achieving some workplace certification and experience while you pursue your TCE completion. Some students may commence an ASbA in Year 10 and continue it when they transition to college.

Other students may start their ASbA during Year 11 or Year 12. Completion of units in your ASbA will contribute points towards your TCE. For example, if you complete six points worth of units in your ASbA by the end of Year 11, this will be added to your total TCE points for that year.

Some students' ASbA requires them to work during college hours, in which case they may adjust their timetable to accommodate this. Other students complete their work and training outside of college hours, which doesn't affect their daily timetable.

ASbAs are available across many different industries and can help you to transition to further training or full-time employment. At college you have access to an ASbA support person who can help you stay on top of your work/life/study balance and advocate for you if any workplace issues arise.

For more information about ASbAs contact the Launceston College Careers Team.



General Information

Attendance

At Launceston College we value access, participation and engagement in our educational programs. To achieve success in your subjects over the two years, it is important to maintain excellent attendance. Attending all your classes is essential to achieving success in your studies, therefore absences are taken very seriously. Attendance is recorded for every lesson. Parents will also receive an automated SMS at the end of each school day informing them of any un-explained absences that day.

Your subject teachers, Student Advisor and Assistant Principal will all monitor your attendance regularly and will contact home should your attendance pattern be unsatisfactory.

Parents, guardians or independent students are encouraged to text message the College on the day of your absence to explain the reason for this. If your absences have not been explained, an automated SMS will be sent to your main contact's mobile number in the evening indicating that you have unexplained absences from that day.

The number to text message is 0427 016 499.

There are a range of people available to help support you maintain high levels of attendance.

Home-School Communication

At Launceston College we value parental interest and support. Teachers encourage and welcome parents to make regular contact with them regarding their child. Assessment in all subjects is continuous throughout the year and students are made aware of the criteria being assessed for all assessment tasks.

The first formal communication with parents occurs at the beginning of the year when the Students Advisor will contact parents. Parents are also invited to attend an informal parent/teacher evening in Term 1 to meet Student Advisors and subject teachers. Parent/teacher evenings occur during Terms 1, 2 and 3. Notification of the dates and how to make an appointment are emailed out with subject reports. Parents are encouraged to contact subject teachers at any time if they have concerns or are interested in an update.

Timetable

The college runs a six line timetable. Most students take four or five subjects, then have study lines on the other one or two lines during the day. This is a time for you to attend the study support program, study in the library, attend tutorials, prepare assignments, access computers and other resources, or use our recreational facilities.

The following time table outlines the beginning and end of each period during the day, with school starting at 8.50am and concluding at 3.30pm each day.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8.50-10.30 1 Subject Teacher Room	8.50-10.30 4 Subject Teacher Room	8.50-10.30 2 Subject Teacher Room	8.50-10.30 3 Subject Teacher Room	8.50-10.30 6 Subject Teacher Room
RECESS 10.30-10.55	RECESS 10.30-10.55	RECESS 10.30-10.55	RECESS 10.30-10.55	RECESS 10.30-10.55
10.55-12.30 2 Subject Teacher Room	10.55-12.30 5 Subject Teacher Room	10.55-12.05 6 Subject Teacher Room	10.55-12.05 1 Subject Teacher Room	10.55-12.05 2 Subject Teacher Room
12.30-1.20 SA Teacher Room	12.30-1.20 SA Teacher Room	12.10-1.20 3 Subject Teacher Room	12.10-1.20 4 Subject Teacher Room	12.10-1.20 5 Subject Teacher Room
LUNCH 1.20-2.00	LUNCH 1.20-2.00	LUNCH 1.20-2.00	LUNCH 1.20-2.00	LUNCH 1.20-2.00
2.00-3.30 3 Subject Teacher Room	2.00-3.30 6 Subject Teacher Room	2.00-3.30 1 Subject Teacher Room	2.00-3.30 5 Subject Teacher Room	2.00-3.30 4 Subject Teacher Room

What does SA mean?

You will be timetabled into a Student Advisor (SA) session for a weekly 50 minute block. This is the time each week that you will meet with your SA teacher. The key focus during this time is a mix of pastoral care and the Career and Life Planning (CLP) course.

Textbooks and Stationery

Textbook and stationery requirements are available on the college's website at the end of the year. This also contains information about suppliers. Those students who have Student Assistance Scheme approval will be able to collect STAS texts and stationery from the Library in January, at the same time they get their ID photos taken.

Levies

The College General Levy is set on a statewide basis, and in 2019 the levy was \$420.00 for a full-time enrolment. The levy for 2020 will be confirmed later in the year. In addition to the General Levy, other additional costs may apply to some subjects.

Additional financial information will be available with the course confirmation at the end of the year. Parents will receive an invoice for the general levy in January along with information regarding payment options. Parents can choose to pay by instalments and should contact the College Office for more information on this option. Additional course fees will be charged later in Term 1 once courses are finalized.

Student Assistance Information (STAS)

There are a range of payments, rebates and concessions available to support students. State government concessions that apply to students are included in the "Tasmanian Government Concessions" booklet available from the College social worker or from Service Tas outlets. These include STAS (Student Assistance Scheme), SAA (Student Accommodation Allowance), and bus concession passes. Please enquire at Centrelink if you are a parent or independent student on a low income for further information about possible allowances and assistance.



Student Support

Launceston College prides itself on the breadth of support available to students to meet their academic, social and emotional needs. Through individual and personalised support, the College ensures the provision of a safe and supportive learning environment where every individual is celebrated.

Closely aligned with the Tasmanian Department of Education's 'Child and Student Wellbeing Strategy', we have established a support structure that enables individual needs to be met in a timely manner. Prioritising student health, safety and wellbeing we ensure positive participation and meaningful learning occurs.

Student Advisor

Each student is allocated a Student Advisor (SA) who is also one of their subject teachers. Their SA is the primary contact for support and advice for students, parents and guardians, overseeing the individual student's progress (socially, emotionally and academic) throughout the year. Each week there is a 50 minute timetabled SA session for pastoral care.

Cluster Leader and Cluster Assistant Principal

The Cluster Leader and Cluster Assistant Principal, provide additional support to students around attendance issues and engagement in their learning. They work to ensure the healthy wellbeing of all students in their cluster; that all students are safe, well and positive learners. A Cluster Leader and Assistant Principal will refer students to additional student support where necessary.

Social Worker

A full time social worker is onsite and available to assist students in addressing problems or situations that prevent them from fully participating in education and facets of college life. Problem solving, referrals to key agencies, advocacy on their behalf with school or other organisations, health matters, lifestyle issues, income problems, accommodation, transport, legal issues, stress, relationships – can all be discussed with the social worker.

Psychologist

A full time psychologist is onsite and available to assist both teachers and students in addressing learning difficulties

and required psychological assessment for these to ensure appropriate adjustments are made in the classroom. These can include, but are not limited to memory, processing and specific learning disorders.

The school psychologist is also available for a broad range of mental health support for our students.

Attendance and Retention Counsellor & Student Engagement Counsellor

Our Attendance and Retention Counsellor and Student Engagement Counsellors work closely with students who may be experiencing difficulties engaging effectively in their studies due to personal problems or relationship difficulties amongst other things. Our counsellors can provide support and strategies to promote attendance and participation, addressing barriers to successful subject/program engagement and time management skills to assist with re-engagement, engagement, study skills, time management, exam preparation etc.

First Aid

There are a number of qualified first aid officers on site at all times. Students can access the first aid facilities by presenting to the college library where there is a fully equipped first aid room.

Police Officer

A valued link between the Launceston College community and the Tasmania Police. Our officers engage in the students' Learn to Drive program, support positive behaviours and provide information on legal issues. Often seen walking around campus, the onsite officer engages with students and teachers to support the valued and positive link between the college community and Tasmania Police.

Careers Centre

The Launceston College Careers Centre is an important resource available to the entire school community. Students can access relevant and current information needed in order to make informed decisions about, and plan for, future pathways. Information on job availability, training courses and prerequisites for university is readily available from the trained careers counsellors.

Full of vital future pathway resources, the Careers Centre is open every day of the school week and centrally located in D block.

Please feel free to contact our careers team via email:

Launceston.College.Careers@education.tas.gov.au

Certificates You Can Gain

There are several certificates that you can achieve during your two years of study at Launceston College. These include the following:

Tasmanian Certificate of Education (TCE)

This leaving certificate is issued by the Office of Tasmanian Assessment, Standards & Certification (TASC) at the end of Year 12. To qualify for the TCE, students must be enrolled in full time study (minimum of 600 hours) in both Year 11 and 12 AND:

- complete courses which satisfy the Literacy, Numeracy and ICT component (Note: alternatively, students may sit a TASC test)
- achieve 120 credit points across the two years for completion of courses at PA or higher; 80 of these must be achieved at Level 2 courses or above (e.g. a full year Level 2, Level 3 or Level 4 TASC course is worth 15 credit points)
- complete the Career and Life Planning Course in Student Advisor (SA time) to satisfy the requirements for the Pathway Planning component.

Students and parents are advised to monitor both hours of study and qualifications received throughout Years 11 and 12 to meet the requirements of the TCE.

Tasmanian Certificate of Educational Achievement (TCEA)

The TCEA is designed for students who may not be able to meet the requirements for the TCE and may be enrolled in Learning Support subjects. The College will make a request for a TCEA on behalf of the student.

The TCEA provides an excellent opportunity for students whose course of study does not fall within the TCE, to have their learning achievement formally recognized.

Launceston College Graduation Certificate

- To qualify for this College-based certificate, which is presented at LC'S Graduation Ceremony in November, students must:
- complete a full time study load in both Year 11 and Year 12. A full time study load requires a minimum of 600 hours or 4 full year courses or equivalent
- achieve a Preliminary Award (PA) award or higher in each course and
- have a very strong attendance record over two years.

Australian Tertiary Admission Rank (ATAR)

The TE Score is used to calculate an Australian Tertiary Admission Rank (ATAR). This ATAR is used by students applying for tertiary courses nation-wide and represents students' rank among all Year 12 students in Tasmania. TASC will advise eligible students of their TE Score and ATAR in late December. To be eligible for an ATAR you must also achieve the TCE.



Subject Descriptors

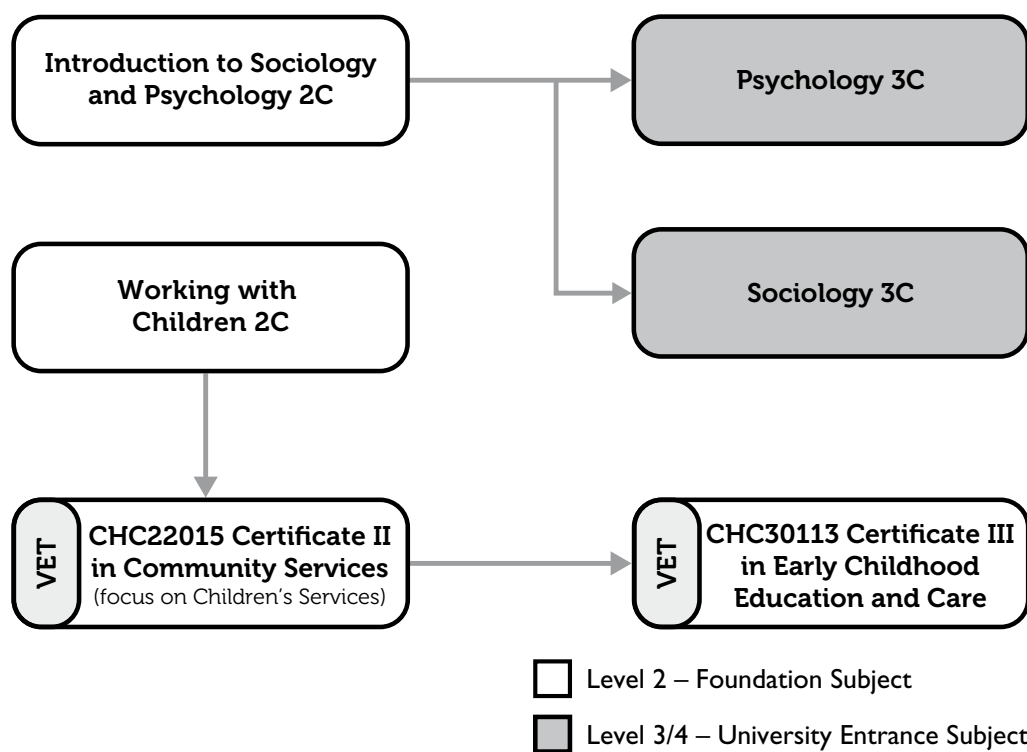
The following pages give a brief description of each subject on offer at Launceston College. Subjects are grouped in Learning Areas and it is important to note the following:

- Previous experience or knowledge required to successfully study the subject
- University Entrance or Level 3 subjects require very good academic results in Year 10 in preparation
- The course level or type and equivalent hours (e.g. VET 150/300 hours or A – 50 hours or B/C – 150 hours)
- Subject area maps outlining possible pathway study options and prerequisites required
- Information on possible career and study pathways within each learning area

Please remember that the final availability of all courses is subject to enrolment numbers.

More detailed information about TASC and University of Tasmania Connections Program courses is available at <https://www.tasc.tas.gov.au/students/courses/>

Behavioural Studies



Introduction to Sociology and Psychology 2C

150 Hours

15 TCE Credit Points

Reading and Writing Standard

You will learn about:

- the brain and memory
- socialisation and deviance
- sensation and visual perception
- inequality in Australia: the impact of gender, race and social-economic status on life chances.

Introduction to Sociology and Psychology examines why people behave the way they do, individually and socially. By exploring visual perception and the biology of the brain, you will gain an appreciation of how complex and marvellous this organ of ours is. You will look at the process of socialisation, and how this impacts the behaviour of individuals. You will explore questions such as:

Why do some individuals conform to social norms and conventions, while others do not? Why are some segments of society wealthier than others?

Students also gain an understanding of research methods in Behavioural Sciences and skills, knowledge and understanding in formal writing. You will apply terms and concepts to scenarios whilst learning to reference and cite information. Introduction to Sociology and Psychology is assessed internally. Students are given a range of tasks including written responses, essays and hands on group activities.

This subject is recommended for students who are looking to develop their essay writing skills and looking to prepare for doing either Sociology or Psychology in Year 12. Additionally, it can give students a better understanding of themselves and the society in which they live.

Working with Children 2C

150 Hours

15 TCE Credit Points

You will learn about:

- the skills and knowledge in the care of children through running a community playgroup
- theories of physical, cognitive, social, emotional development of children
- planning, organising, implementing and assessing learning activities for children from 0 – 5 years in a practical setting
- understanding the educational, social and ethical frameworks for interactions with children, parents and stakeholders in the workplace
- personal presentation, communication and organisational skills in a team environment.

Do you enjoy working with young children and creating fun activities to teach children about the world around us? This course is designed to equip learners with a broad set of practical skills, attitudes and essential knowledge centred on working with and caring for children. You will need to be kind, caring and empathetic as the compulsory practical component provides experience in the running of a fortnightly playgroup in the Children Services area.

To successfully complete this course, learners must undertake practical work to demonstrate they have acquired appropriate practical skills. They will need to keep a journal and complete a series of assignments related to the care and safety of children.

The course introduces skills and knowledge that are valuable preparation for learners wishing to pursue careers as: a child care educator; an early childhood assistant, nanny or teacher. It is a pathway into VET Certificate II in Community/Children's Services and Certificate III in Early Childhood Education and Care.

Psychology 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard and Computers and Internet Standard

You will learn about:

- individual gender differences based on heredity and the environment
- human learning – how do we learn?
- visual sensation and perception – focusing on how we see and how we make sense of what we see
- memory and factors that affect it's retention and why we forget things.

In Psychology 3 you will learn about a wide variety of psychological theories, in addition to research skills and accurate citing and referencing techniques. You will learn to communicate information clearly in the form of essays and apply ethical research methods to a psychological investigation.

Psychology 3 is assessed internally through in class essays and assignments. You will have the opportunity to design and test subjects with a psychological experiment you create. A research report on the experiment is the externally assessed Individual folio. There is also a three hour end of year exam.

Psychology 3 is recommended for students with good literacy skills who are interested in the brain and the study of human behaviour. This is a very beneficial subject for anyone interested in a career in teaching, nursing, social work or counselling. It is highly recommended for students interested in studying psychology at university and would one day like to conduct their own research.



Sociology 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard and Computers and Internet Standard

You will learn about:

- the issues and problems people face in contemporary Australian society, such as poverty and social disadvantage, living in remote and regional locations, and the impact of gender inequality on individuals and society
- who holds power in society and how they maintain their positions of power and social privilege
- different ways of looking at society, and how this leads to different conclusions about social issues and their causes
- how social research is conducted, and how conclusions can be drawn from this research.

Sociology critically examines the nature of contemporary Australian society and asks key questions about how it all works such as: *Why do people conform or deviate? In what ways is our behaviour controlled and why? How do we learn our roles in society?*

You will learn to analyse and evaluate various sources of information from a variety of perspectives. In the process, you will develop research, analysis, critical thinking, and problem solving skills. You will develop your academic writing skills: how to structure and write academic essays and reports, how to conduct social research of your own, how to accurately use APA referencing.

Throughout the year you will engage in a variety of written assessment tasks and activities. These include quizzes, short answer responses, participation in discussion board topics, essays, and an independent research project. The independent research project is externally assessed and there is a two hour exam (two essays).

Sociology 3 prepares you for many different pathways such as the police and defence force, teaching, social work, nursing, law and medicine.

CHC22015 Certificate II in Community Services (focus on Children's Services)

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- working in the Community Sector, especially in Child Care
- communication and general employability skills like organisational skills
- workplace health and safety, infection control and stress management
- diversity and supporting people who need help
- the importance of play, planning experiences for children and connecting with their world.

Students develop an understanding of the requirements of working in Childcare or Community Services. They learn practical skills as well as the theory behind processes and procedures. Work placements give you an opportunity to apply your learning in a friendly and supportive environment and build your confidence. You will also develop resources and collect ideas.

VET courses are assessing competency in class through role plays, reviews, simulated activities, tests, journals and written assignments. The assessment is flexible and can be adapted to the student's needs. Assessment is also on-the-job during work placements through observations and activities.

This VET course is a good introduction for any student who is considering a possible career in the field of Community Services; it might be in the childcare sector, in disability, aged care or youth counselling, early childhood teaching, parent support or other areas. It is mainly aimed at Year 11 students but it is also open to Year 12 students. This course leads into Certificate III in Early Childhood Education and Care.



CHC32015 Certificate III in Community Services

300 Hours

Minimum of TCE Credit 30

Computers and Internet Standard

You will learn about:

- the foundation skills needed to work with a diverse range of people in the community services sector
- how to follow safe work practices, respond to client needs and manage workplace stress
- mental health, first aid and support processes for a range of community service sectors.

Certificate III in Community Services provides you with opportunities to learn about supporting individuals in community settings and specific community based programs. Focus areas of study may include: youth work, aged care, disability, support work or volunteer work. The course provides practical, theoretical and workplace experiences.

Certificate III in Community Services is assessed through a competency based system where your practical skills are observed and you complete a range of relevant written assessment tasks. Twelve units of competency must be completed to achieve the full qualification.

Certificate III in Community Services reflects the role of entry level community service workers who could be employed in a wide range of community service organisations. Further study options include specialised Certificate IV qualifications or an Associate Degree through UTAS University College.

CHC30113 Certificate III in Early Childhood Education and Care

600 Hours

Minimum of 60 TCE Credit Points

Computers and Internet Standard

You will learn about:

- meeting work requirements within the Early Childhood Education and Care industry
- child development and planning for children's holistic learning needs
- developing respectful partnerships with children, families and communities
- working within legal, ethical and national standards and frameworks.

Students participate in 160 hours of work placement in a child care centre throughout the year, developing their workplace skills and competencies. You will have the opportunity to gain First Aid qualification HLTAID004 - Provide an emergency first aid response in an education and care setting.

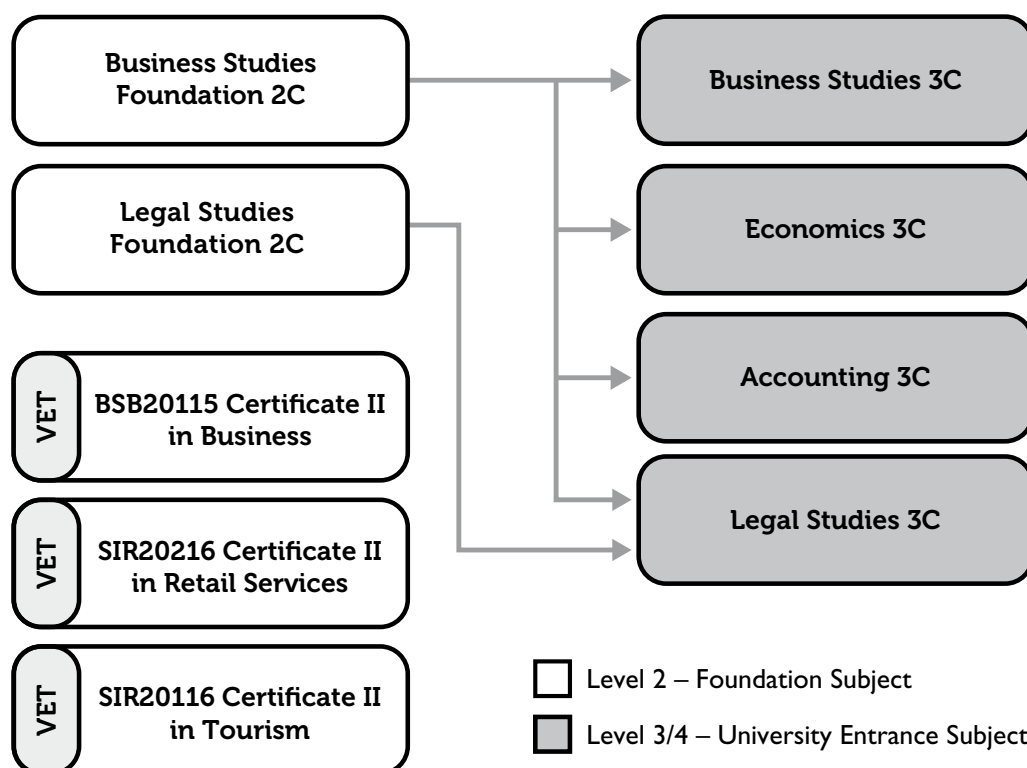
Assessment in this nationally recognised industry based training package is competency based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the Child Care Industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

This collection of evidence to demonstrate competency may include: observation and task completion, demonstration, simulation/role play, written assignments, case studies, research, group work, tests, record book writing, oral question and answers and discussions with workplace supervisors.

This course is recommended for Year 12 students who are interesting in working in the Early Childhood sector. This may include students who wish to work in childcare or who are looking at an Early Childhood Teaching pathway at university.



Business Studies



Business Studies Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- the business environment
- basic economic principles
- accounting and finance for small business
- marketing a small business
- preparing a business plan.

Students will be involved in planning their own small business as well as participating in a Business Challenge.

Business Foundation will develop your decision-making and problem solving skills. You will develop your communication, planning, organisation and research skills.

Class activities, assignments, short tests, case studies and your business plan will be used to assess your work.

This subject is highly recommended for students with a general interest in business who either just want to know more to support their pathway to work or to higher level study such as Accounting 3, Business 3 or Economics 3.

Legal Studies Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- why we have laws
- how laws get made and how they are applied in the real world
- law making by parliament and the courts, police powers, our governments, trials and sentencing
- employment law, consumer and family law.

Legal Studies is an excellent subject to study if you wish to gain knowledge and understanding of the Australian legal system and how laws affect you and your life. You can expect to visit the courts to watch a trial and meet police to discuss their work. In this class you can improve your planning and organisation, expand your research skills, improve how you communicate and learn how to structure arguments. You will learn to become a more informed and active citizen.

This subject is assessed internally. Class activities, research projects, reports and short answer questions will be used to assess your work.

This subject is perfect for students who want to grow their legal knowledge to prepare you for the world of work. It is also a great lead in to Legal Studies 3.

Accounting 3C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- calculating the profitability and worth of a business
- analysing cash flows and creating cash budgets
- evaluating business performance
- preparing financial reports
- ethics and the use of technology in modern accounting (accounting software)
- how to use, select and interpret financial data to make better decisions.

You will learn how to work out if your business is successful and if it will survive. Accounting also provides you with the ability to manage your own finances into the future.

You will gain and improve your skills in organisation, planning, decision-making and the use of technology. Students will learn about selecting and using financial data, applying accounting tools and communicating a range of information, and participate in a business challenge.

Assignments and tests covering both theory and practical work will be used to assess progress. There will be regular homework and an external exam.

Accounting 3 is recommended for students with a strong background in English and SOSE and an interest in the world, the news, and business in general. High level maths skills are NOT required in this subject which is suitable for Year 11 and 12. Accounting 3 prepares you for work, running your own business and for further study in accounting or business.

Business Studies 3C

150 Hours
15 TCE Credit Points

You will learn about:

- how vital business is to the wealth and well-being of Australians
- the nature of business, key business functions such as marketing, finance, operations and human resource management
- the importance of business practices and management strategies to the economic, social and environmental sustainability of businesses
- the role of management and entrepreneurship as powerful influences on business success.

In this subject you will think critically about the role of business and about the ethical responsibilities business has to society. You will also develop business literacy which enhances your ability to appreciate the issues that face businesses and stakeholders in a rapidly changing world.

Students will be assessed by undertaking class assignments, tests, the annual Business Challenge and completing a business plan. Students will also sit an external three hour examination.

This course is suitable for students who study Accounting or Economics in Year 11 or 12. Business Studies also establishes a pathway for tertiary study in business and commerce, and related courses such as hospitality, event management and sport management. This subject is also useful for students seeking employment in workplaces where it is beneficial to have an understanding of business management.

Economics 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- what economics is – supply, demand, why we have governments, problems like climate change
- the Australian economy – the budget, interest rates, economic growth, unemployment and inflation
- the global economy – trade, globalisation, exchange rates and the balance of payments.

Students will develop economic knowledge, decision-making skills, understanding of policy and policy actions whilst improving their communication and inquiry skills. Economics broadens your understanding of the world around you whilst preparing you for work and further study.

Economics is assessed through regular homework, short answer questions (describing and explaining), data analysis (calculations, drawing and interpreting graphs), tests, mid-year exam and research into a case study. There is an external three hour exam.

This course is recommended for students in Year 11 or 12, with a general interest in current events/business. It is useful background knowledge for many degrees and many jobs.



Legal Studies 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- our system of government, the Constitution
- how parliament and courts make law
- international law, trials, crime, victims, sentencing and more
- a topical issue of your choice - e.g. pill testing at festivals or euthanasia.

If you are interested in learning about the Australian legal and political system, then this the course for you to study!

This course involves visits from the police, visits to court and other excursions such as Lawfest in Hobart or participating in mooting at Bond University. You will learn to become a more informed and effective citizen as you learn about the complexity of laws and challenges law makers face nationally and internationally.

Your written communication skills will further develop in this course. Your planning and organisation skills will improve as will your capacity to research with academic integrity.

You will be assessed using short answer questions, essays and research tasks. There will be regular homework and an external exam.

This subject requires good English skills and the ability to study hard. It is recommended as both a stand-alone subject to grow your legal knowledge and a subject to prepare you for higher level study in law, business or other fields.

BSB20115 Certificate II in Business

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- working effectively in a modern office environment
- dealing with customers, interpersonal skills and professional presentation
- organising your work and using equipment such as a laminator, photocopier and binding machine
- creating business standard Word documents, Excel spreadsheets, Publisher publications and effective use of the internet and email
- different workplaces such as large hotels, legal offices, real estate agents, schools and large commercial businesses.

As part of your learning, two work placements will be organised for you - one day per week in each of terms two and three.

You will build up a resume including referees and evidence of the skills you need to gain employment at the end of the course. Assessment is based around the completion of twelve units and is competency-based.

This course is recommended for students wanting a career in the business sector.

SIR20216 Certificate II in Retail Services

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- the duties of frontline retail team members
- the knowledge and practical skills required to succeed in retail
- customer service and people skills
- new technology in the workplace
- practical work skills including health and safety
- how to present yourself and sales displays.

In Certificate II in Retail you will complete a range of activities and work placements to build your personal and work skills including interpersonal qualities, product knowledge and how to effectively use a range of business technology.

You will undertake a range of activities including simulated workplace tasks and on-the-job training. Assessment is competency-based.

This course is recommended for students wanting a career in the retail sector.



SIT20116 Certificate II in Tourism

300 Hours

Minimum of 30 points

Computers and Internet Standard

You will learn about:

- tourism and the many opportunities that exist within this fast growing sector
- providing quality service in 'service-based' industries
- event conceptualisation, development, coordination and management
- sustainability and its role in long-term success
- how to serve alcohol responsibly and safe management of licensed venues (RSA).

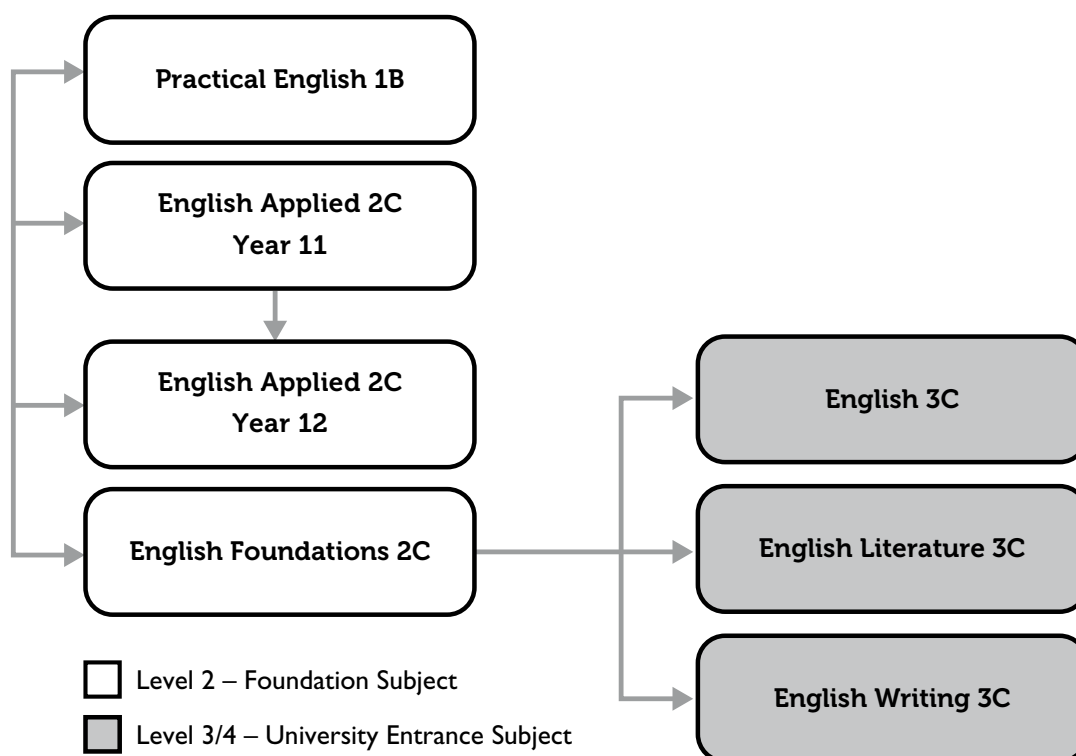
In this course you will develop work ready skills that will make you stand out from the crowd. You will complete two or three work placements; one of these includes working 'front of house' at the Launceston College Production. You will be involved with community events that provide invaluable experience and knowledge of our local and regional tourism and events industry. You will meet influential players in the industry and be able to learn from their experiences, seek their advice, and potentially leverage from their networks.

Assessment is based around completion of eleven units. A minimum of two additional units are offered to enhance your qualification. Assessment is competency-based. You demonstrate the skills and show you know!

This course is recommended for students interested in a career in tourism.



English



English as a Second Language or Dialect 1C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of Australian culture
- ways of gradually mastering English grammar, pronunciation and vocabulary
- how to develop skills in listening, speaking, reading and writing English.

This subject is designed for students who are developing their early language skills in speaking, listening, reading and writing. The class is made up of people from several countries who speak different languages, so it is the United Nations in one room!

In EAL/D you will build up your vocabulary into sentences, and reate short conversations, with actions. Sometimes you will go out to see special things that you will talk and write about later. One way you will develop your English skills is by responding to pictures and questions. Occasionally you even make food in class! You will read stories, watch films, play games, do internet research, go to performances and share your ideas and experiences.

It is important to take every opportunity to improve our English. This is an excellent subject for students who are new arrivals in Australia or recent refugees.

English as an Additional Language or Dialect 2C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of Australian culture
- ways of gradually mastering English grammar, pronunciation and vocabulary
- how to develop skills in listening, speaking, reading and writing English.

English as an Additional Language 2C (EALD2) focuses on the development of oral, aural and written English skills. The course enables students to develop their communication skills in a variety of ways. You will study simple print and visual texts and learn about the communities in which you live and interact. You will engage with individual use of technology and workbooks, group-work and pair-work in an encouraging learning environment. You will develop intercultural understanding through excursions out of the classroom and there will be opportunities for you to gain intercultural knowledge through the preparation of food and celebration of festivals.

English as an Additional Language 2 is an internally assessed course. You are required to complete a variety of assessment tasks throughout the year including speaking, listening, reading, and writing tasks.

This subject is recommended for students who intend to enrol in the pre-tertiary Level 3 English as an Additional Language course the following year and for students who have arrived in Australia from overseas and need to improve their literacy levels.

English as an Additional Language or Dialect 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- improving your English-language skills in listening, speaking, reading and writing
- creating complex written, spoken and multi-modal texts for different purposes and audiences
- how to develop academic skills in order to prepare for tertiary study.

English as an Additional Language or Dialect (EALD) Level 3 focuses on language learning and teaching of Standard Australian English. The course is suitable for students from a non-English speaking background and who have intermediate to upper-intermediate English language skills.

EALD Level 3 is an externally assessed course with internal components. Students are required to complete a variety of assessment tasks throughout the year including individual conversation, listening, reading and writing tests. You will also create a 1,200 word report on a topic related to Australian contemporary society. This project requires you to independently research, collate and present your findings in writing, using formal language and abiding by the principles of academic integrity. The three hour exam at the end of the year comprises listening, reading and writing sections; as well as a separate individual ten-minute conversation test.

Access to this course is for learners:

- for whom English is a second language or an additional language or dialect; and
- who have had no more than a total of five years of formal education in a school where English is the major language of instruction; and
- who have been resident in Australia for no more than five calendar years immediately before January 1 of the year in which this course is to be taken.

English as an Additional Language or Dialect TASC Level 2, provides a pathway to this TASC Level 3 course. Successful completion of this Level 3 course may lead to study at tertiary level and a variety of Vocational Education and Training qualifications.

English Applied 2C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- using your communication skills in a variety of real life situations
- communication in the wider community
- working independently and collaboratively for personal benefit
- responding effectively to topical issues.

Studying English Applied will enable students to develop their communication skills in many ways. We focus on discussion centred learning in a respectful and collaborative environment. You will be given the opportunity to develop resources for post-school including preparation for future vocations. Time is spent on developing goal setting and reflective thinking skills.

English Applied is internally assessed by a variety of short creative and interpretive tasks. You will also be required to complete a major negotiated project in which you will explore a topic of your choice in great detail for an extended period of time. Focus areas tend to revolve around relevant current events, social issues and ideas, modern Australian literature or areas of personal interest for you.

This subject is recommended for students enrolled in VET courses and those who wish to improve their English skills including literacy. You can also study English Applied Year 12.



English Foundations 2C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- using language confidently and communicating effectively for a variety of purposes
- responding to texts and engaging in critical analysis and reflection
- the skills required to create texts for a range of purposes, audiences and contexts
- using texts and language to develop an understanding of yourself and the world around you
- the ways in which ideas and attitudes are represented in texts and how texts are constructed to influence responses.

English Foundations at Launceston College is structured to engage students in a broad range of skill development appropriate for any of the three level 3 English courses. It is the ideal subject to learn skills that ensure successful and confident study of English at pre-tertiary level in Year 12. In a slightly more traditional English classroom environment, students engage with a broad range of contemporary Australian texts – both fiction and non-fiction.

An internally assessed subject, you will be required to complete various interpretive, imaginative and analytical tasks.

This subject is recommended for students intending to enrol in a Level 3 English course in Year 12.

English 3

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- analytical writing, reading and researching skills
- where your own ideas sit amongst other beliefs
- why people respond to texts in differing ways.

English 3 is the most popular of the pre-tertiary subjects offered at Launceston College. You will study a range of contemporary texts which may include a play script, film and graphic novel. In this subject you will be challenged to consider ideas from varying perspectives. You will need to evaluate your own perspective of the ideas you encounter and contrast this with others' viewpoints. You will undertake a genre text study, consider how texts change when they are changed from one text type to another and complete a close text study. Additionally you will complete a negotiated study which involves selecting a core idea and sourcing media texts to support your work.

English 3 involves the study of contemporary language, literacy, media and literature. Students will write a variety of text forms creatively, analytically and reflectively. This subject is assessed externally by a three hour exam in which students are expected to write three analytical essays. There is a large English teaching team who support students by offering tutorials every lunchtime.

English 3 is recommended for students who gain a B/A in English in Year 10; students who complete English Foundations in Year 11 and for students wishing to study at a mainland university.



English Literature 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard and Computers and Internet Standard

You will learn about:

- ideas in texts and different ways of thinking about them
- how the social, historical and cultural context of a text can impact its content
- academic reading, writing and researching skills.

In English Literature at Launceston College you will become familiar with a set of love poetry, a comparative text study and a single text study. Responses to these texts will hone your critical and creative skills. Texts include stage-plays, novels, poetry and film.

Literature students explore the 'big ideas' within texts, considering characters and settings as representations of universal ideas and values. Texts are also products of a particular context in time and place. You will learn to appreciate how texts reflect and challenge the values of their societies and perhaps also their creators' personal circumstances.

For your Independent Study you will select one text from a prescribed list. Your folio will feature both a critical and a creative response to your chosen text. You will receive individual assistance from your teacher in this module. Attendance at lunchtime tutorials is encouraged.

English Literature is externally assessed by way of two analytical essays in a two hour exam, as well as through your Independent Study. Internal assessment involves analytical essays, reflective responses and some imaginative pieces. Drama performances and visiting experts bring our texts 'to life' even further.

English Literature is recommended for students who have achieved a B/A standard in Year 10, studied English Foundations in Year 11 and who have an interest in reading and analysing texts.

English Writing 3

(Recommended for Year 12 students)

150 Hours

15 TCE Credit Points

Reading and Writing Standard and Computers and Internet Standard

You will learn about:

- the different styles and forms of writing such as poetry, short story, news article, monologue, memoir
- how to write for a variety of purposes, audiences and contexts
- composition, drafting and revision techniques
- responding to feedback through reflection and drafting
- the ways writers employ writing techniques and styles to present ideas and issues.

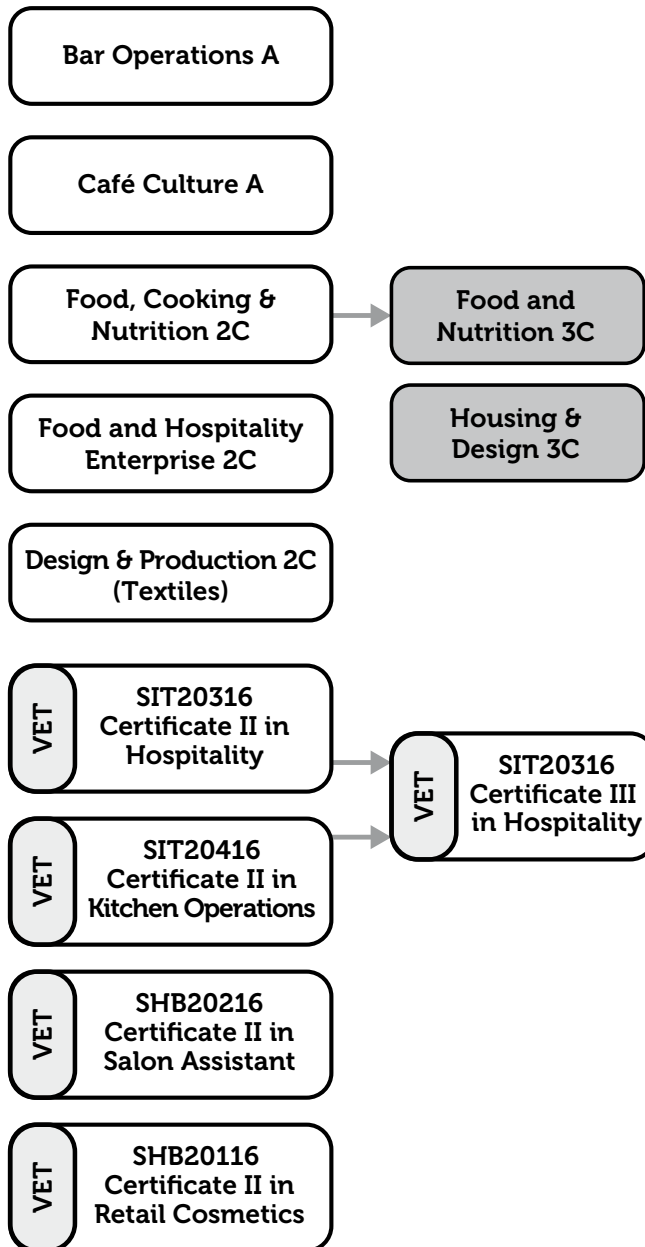
You will learn about the craft of writing in order to develop your own style and writing interests. Some skills that you will develop include composing a variety of texts and using the drafting process to present writing of a high standard. There is also an analytical writing component in the course which requires you to reflect on your own writing choices in a formal way. Class activities include writing in response to a wide range of stimuli, group discussion of writing samples and reading widely to learn about writing techniques. There is a focus on composing imaginative texts.

The internal assessment of your standard is based on the submission of polished work from the compulsory modules throughout the year and a mid-year folio. For external assessment you are required to submit a folio of your best writing, including a formal Reflective Statement. There is no exam.

This subject is recommended for Year 12 students who enjoy wide reading and writing about their own ideas. It is suggested that students complete English Foundation 2 or a Level 3 English subject in Year 11 as preparation for this subject. It may lead to the study of English, journalism and media subjects at university.



Food, Hospitality & Design



- ☐ Level 2 – Foundation Subject
- ☒ Level 3/4 – University Entrance Subject

Bar Operations 1A

50 Hours
5 TCE Credit Points

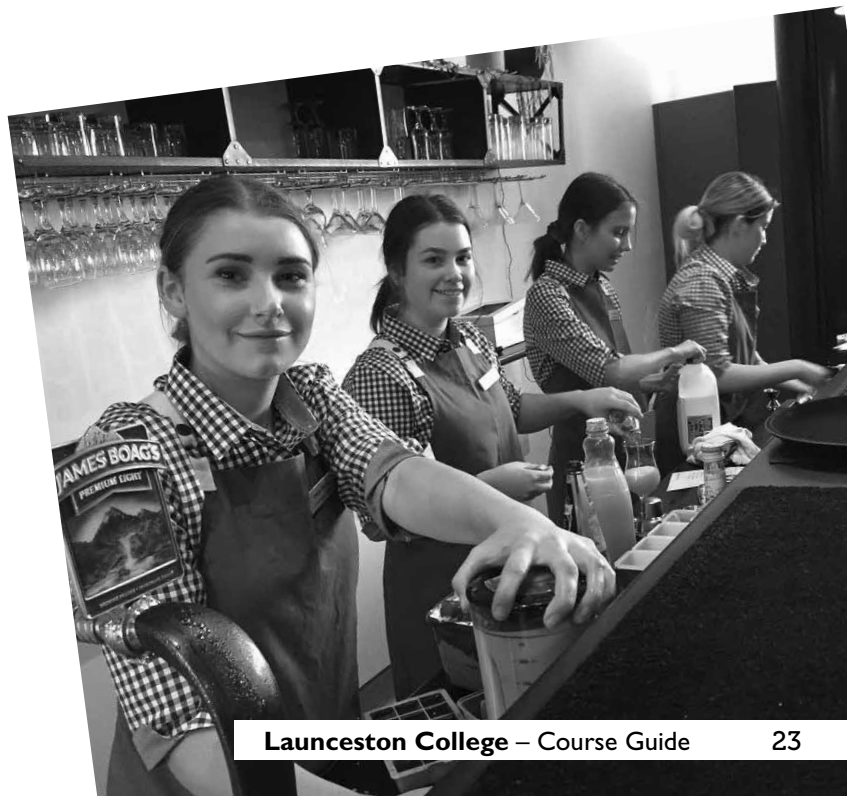
You will learn about:

- the Responsible Service of Alcohol (RSA)
- the preparation and service of both alcoholic and non-alcoholic beverages
- taking orders, using a cash register and serving paying customers
- competently using, cleaning and maintaining bar equipment
- food safety and hygiene requirements.

This practical short course will provide 'real life' industry experience through the running of Elcie's Bar outside usual College 'timetable' hours. You will need to be able to complete at least two rostered shifts on a Friday afternoon/evening to demonstrate your competence.

You will be assessed on your practical contribution during the open bar sessions as well as on written tasks. On successful completion you will be awarded three statements of attainment: SITHFAB002- Provide responsible service of alcohol, SITHFAB001- Clean and tidy bar areas, SITXFSA001- Use hygienic practices for food safety.

Recommended for students who are wanting part-time or casual work in the industry. It also provides a pathway into Certificate II in Hospitality at Launceston College.



Café Culture 1A

50 Hours
5 TCE Credit Points

You will learn about:

- using an espresso machine to make and serve a variety of espresso-based drinks
- making and serving a range of other hot and cold drinks
- making and serving a variety of sweet and savoury food in Elcies Café
- taking orders, using a cash register and serving paying customers
- competently using, cleaning and maintaining café and kitchen equipment.

This practical short course will provide 'real life' industry experience through the running of Elcies Café which is open to the public on Wednesday mornings during recess.

You will be assessed on your practical contribution during the kitchen and the café sessions, as well as on written tasks. On successful completion you will be awarded two statements of attainment: SITHFAB005 - Prepare and serve espresso coffee and SITXFSA001 - Use hygienic practices for food safety.

Recommended for students seeking employment in a café or the hospitality industry. It also provides a pathway into Certificate II in Hospitality at Launceston College.

Food and Cooking Essentials 1B

100 Hours
10 TCE Credit Points

You will learn about:

- preparing basic foods and following recipes for meals and snacks
- improving health and well-being through diet and exercise
- working safely and hygienically when storing, preparing and handling food
- following basic personal and kitchen hygiene principles in practical situations
- selecting foods based on basic personal budgeting and stretching your 'food dollar' further.

Food and Cooking Essentials is part of our Learning Support suite of subjects. The course is designed for you to develop basic food knowledge and preparation, along with developing consumer and social skills required to live independently. It will enable you to develop practical skills in decision-making in relation to healthy food choices.

Assessment is internal and is largely based on practical cooking in the kitchen. You are required to maintain a folio of recipes.

This subject is recommended for students who wish to gain confidence in basic food preparation. It complements Practical English and Everyday Maths.

Food and Hospitality Enterprise 2C

150 Hours
15 TCE Credit Points

You will learn about:

- following food safety and hygiene procedures to prepare, present, serve and store food and beverages
- producing and presenting food and beverages for hospitality events
- developing food products which can be sold as part of an enterprise
- using commercial equipment such as a combi oven, espresso machine and a point of sale system in a hospitality context
- working as a member of a team at a hospitality event.

This subject is designed for students who have an interest in catering and producing food for the general public. It will give you the opportunity to work in a team environment where you cater for small functions held at the college. You will have the opportunity to gain skills in using equipment in our commercial kitchen, along with developing food service skills and generic work-related skills. You will need to be prepared to take part in at least one out-of-hours function.

An internally assessed subject, you will be assessed on your practical involvement in the kitchen and your ability to complete assignments which follow the 'design process'. Product design will allow you to use your entrepreneurial skills to market a food product in the College community.

This subject will prepare you for entry into further vocational and tertiary pathways in hospitality and food innovation sectors. Recommended for students seeking employment in a café or the hospitality industry. It is a pathway into VET courses in Hospitality or Kitchen Operations.



Food, Cooking and Nutrition 2C

150 Hours
15 TCE Credit Points

You will learn about:

- preparing food, by working both individually and collaboratively
- how to keep food safe and apply hygienic work practices when handling and storing food
- designing, making and evaluating recipes and menus for a range of contexts
- appraising the nutritional, physical, sensory and functional properties of key foods
- how environmental, cultural, economic and nutritional factors can relate to food choice.

Food, Cooking and Nutrition is a fun and engaging subject where you learn to prepare food for yourself and your family in our commercial kitchen. It aims to build practical skills in the planning, preparation and assessment of food. You will develop the capacity to be a discerning consumer and develop an understanding of current environmental issues related to Australian food production.

An internally assessed subject, you will be required to provide evidence of involvement in a range of practical activities. There must be evidence of participation in a minimum of 18 practical cooking sessions. You will also be required to complete the specified tasks for each unit, demonstrating evidence of understanding and application of the information you have learnt.

This subject is recommended for students who have an interest in cooking and want to learn about nutrition. It would suit students interested in further study in food related areas such as Food and Nutrition 3, VET Cert III in Kitchen Operations and VET Cert II in Hospitality.

Design and Production – Textiles 2C

150 Hours
15 TCE Credit Points

You will learn about:

- how to design and make textile objects using the design process and a variety of different techniques and processes
- safely use tools and equipment such as a sewing machine and the overlocker
- techniques and skills to construct an object from their concept design to a finished product
- communicating design decisions in a journal through the use of sketching, textile samples and photographs.

Do you enjoy being creative and using fabric to create textile items? Are you interested in fashion or costume design? This subject is for students who have an interest in design and wish to create textile items from an initial concept to a finished product. It caters for the beginner through to accomplished textile artists and designers. You will have the opportunity to take part in a variety of competitions, including the Apex Australia Teenage Fashion & Arts Youth Festival which offers prizes to travel interstate to represent Launceston College at a National competition.

An internally assessed subject, you must complete at least two major projects and three minor projects. Practical projects are required to be backed up by evidence in journal format which is assessed after each project is completed.

This subject is recommended to students who wish to create textile items and develop their design skills. The course also complements Object Design which is offered by UTAS and Launceston College.



Food and Nutrition 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard – This is currently under review

You will learn about:

- different nutrients in food and how they contribute to health
- analysing and modifying diets to improve the health of individuals
- analysing the influences and interrelationships between factors affecting food choice and food selection
- designing and evaluating nutrition promotion strategies to improve the health of communities
- analysing food-related issues such as the sustainability of our future food supply system.

Food and Nutrition provides a broad area of study of nutrition and food issues which have ongoing relevance to individuals and community health and wellbeing. Most people know there's a connection between what we eat and how we feel, however how do you know what to believe about nutrition messages? Food and Nutrition attempts to solve some of these quandaries.

Food and Nutrition is both internally and externally assessed. You will be assessed using a range of tasks completed in class and in your own time. You will be required to sit a two hour mid-year exam and a three hour external exam at the end of the year.

Food and Nutrition 3 is recommended for students interested in a career in Dietetics, Exercise Science, Nursing and Education. It complements Health Studies, Sport Science and many of the other science subjects offered at college. Food and allied health sectors represent a robust and expanding sector of the local, national and global employment markets.

SIT20316 Certificate II in Hospitality

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- 'front of house' organisation, including table settings and table service, point of sale operation.
- food and beverage service skills, including the preparation of both alcoholic and non-alcoholic beverages
- using industry standard equipment to develop coffee making skills
- Responsible Service of Alcohol (RSA)
- how to stay safe and healthy in the workplace.

Certificate II Hospitality is an excellent pathway for those wanting to pursue a career in the hospitality industry. Qualified hospitality workers are in high demand. You will participate in the running of Elcies, the Launceston College Restaurant Café. To be successful in this course you will need a positive attitude and must be prepared to work in the restaurant during lunchtimes and on a number of evening service periods over the course of the year. You will also take part in a work placement in a restaurant, hotel or cafe to gain valuable industry experience.

Assessment for this subject is competency-based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

This course is recommended for students wanting to gain employment in organisations such as restaurants, hotels, cafes and coffee shops. It is an entry point start to a career in the hospitality industry. This course complements Certificate II in Tourism and is a pathway into Certificate III in Hospitality.



SIT20416 Certificate II in Kitchen Operations

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- commercial cookery skills such as basic food preparation skills, using different methods of cookery and preparing a variety of dishes
- kitchen hygiene and safety
- communication skills and working effectively in a team environment
- safety and healthy in the workplace.

Through Certificate II in Kitchen Operations you will develop skills in commercial cookery. You will be taught by a qualified chef and participate in the running of Elcies, the Launceston College Restaurant Café. To be successful in this course you will need a positive attitude and must be prepared to work in the restaurant during lunchtimes and on a number of evening service periods over the course of the year. You will also take part in a work placement in a commercial kitchen to gain valuable industry experience.

Assessment for this subject is competency-based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

Certificate II in Kitchen Operations is recommended for students who are wanting to gain employment in the hospitality industry as an apprentice chef. This course is a pathway into Certificate III in Hospitality. Qualified hospitality workers are in high demand.



SHB20116 Certificate II in Retail Cosmetics

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- the beauty industry including handling stock, social media for business, visual merchandising and safety within the salon environment
- beauty products and services such as makeup application, false lash application, eyelash and eyebrow tinting, eyebrow shaping/waxing and mini facials
- designing a makeup plan to suit various skin tones and how to enhance facial features using corrective makeup technique
- policies, procedures and working conditions in a beauty salon.

Certificate II in Retail Cosmetics is an excellent pathway for those wanting to pursue a career in the beauty industry. You will be taught by an expert teacher who is an industry specialist. To be successful in this course you will need a positive attitude and a desire to work with people. Along with classroom theory tasks that include cosmetic chemistry and work ready knowledge, you will take part in the simulated salon environment of Salon LC. You will also participate in work placement in a local retail beauty business or salon and have the opportunity to be a part of the hair and make-up crew for the Launceston College production.

Assessment for this subject is competency-based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

Certificate II in Retail Cosmetics is an entry point to start to a career in the make-up, beauty or cosmetic retail industry. It complements Certificate II in Salon Assistant.



SHB20216 Certificate II in Salon Assistant

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- the practical skills required to braid, shampoo, apply treatments and the effects of treatments on hair in our purpose-built hair salon
- how to apply and use hair colour
- developing work ready skills such as communication, conducting financial transactions and greeting and preparing clients
- OHS and the policies/procedures in a salon environment.

Certificate II in Salon Assistant is an excellent pathway for those wanting to pursue a career in the hairdressing industry. You will be taught by an expert teacher who is an industry specialist. To be successful in this course you will need a positive attitude and a desire to work with people. Along with classroom theory tasks that include communication and work ready knowledge, you will take part in the simulated salon environment of Salon LC. You will also participate in work placement in a local salon and have the opportunity to be a part of the hair and make-up crew for the Launceston College production.

Assessment for this subject is competency-based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

This course is recommended for students who are wanting to gain employment in the hairdressing industry as an apprentice in a hair salon. It complements Certificate II in Retail Cosmetics.

SIT30616 Certificate III in Hospitality

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- providing food and beverage service to customers
- communication skills
- how to coach others in job skills
- management skills
- providing advice on food/menu items.

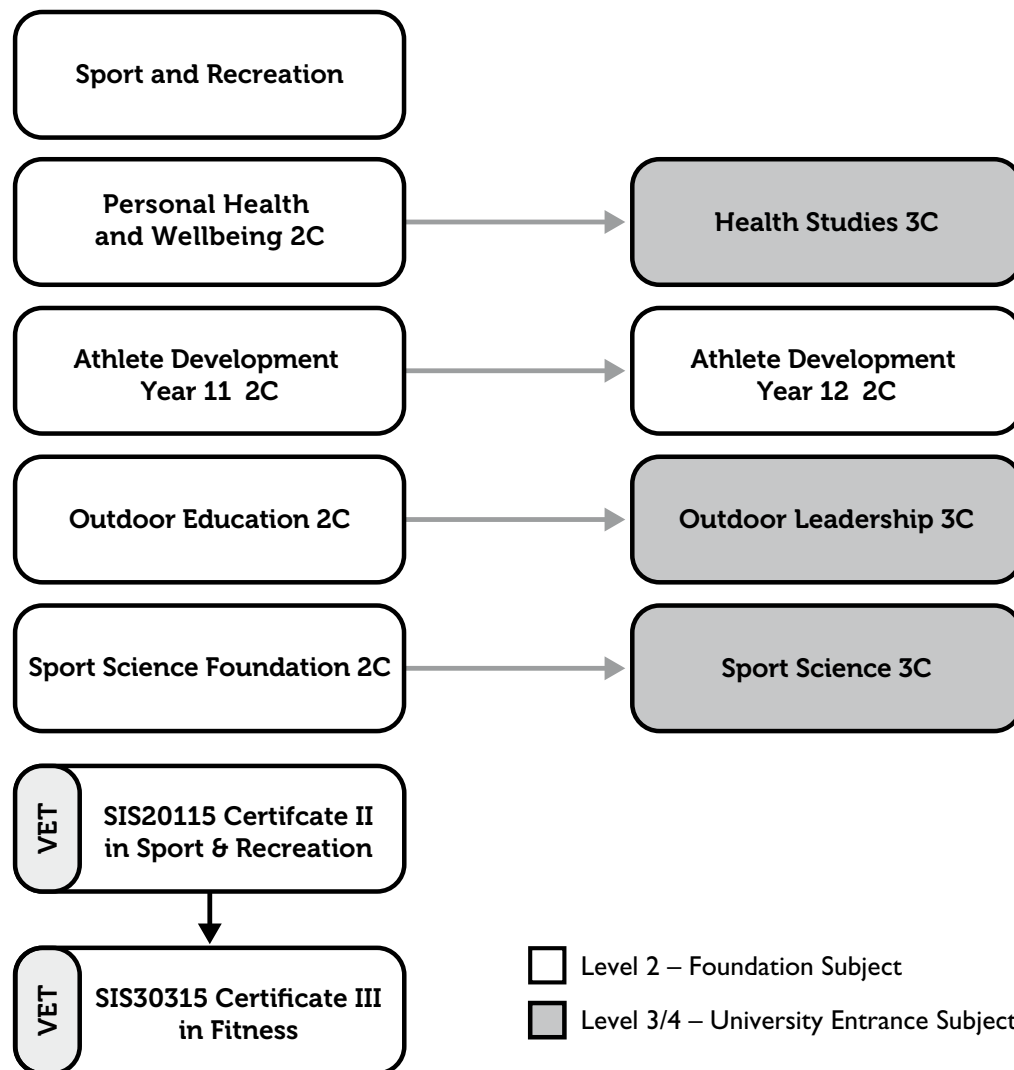
Through Certificate III in Hospitality, you will develop skills that will allow you to work towards working independently and providing support to team members in a hospitality environment. To be successful in this course you will need a positive attitude and a desire to work with people as you will take on the role as a mentor or coach to students undertaking a Certificate II in Hospitality or Certificate II in Kitchen Operations. As part of the VET Hospitality team, you will regularly work in Elcies, the Launceston College Restaurant, specialising in customer service and food and beverage skills. You will also take part in a work placement to gain valuable industry experience.

Assessment for this subject is competency-based. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in the industry. This needs to be demonstrated consistently over time and in a range of workplace situations and environments.

This course is recommended for students wanting to gain employment in the hospitality industry in either 'front of house' or 'back of house' positions. Examples of careers may include work in organizations such as restaurants, hotels, motels, cafes and coffee shops. Qualified hospitality workers are in high demand. A pre-requisite is either Certificate II in Hospitality or Certificate II in Kitchen Operations.



Health and Physical Recreation



Sport and Recreation

150 Hours
15 TCE Credit Points

Two courses are combined to create this subject (Sport and Recreation Experiences IB and Fitness Experiences IA).

You will learn about:

- basic skills and techniques in sport and fitness
- personal organisational skills
- communicating ideas and information
- how to positively contributing in a team environment.

A fun and enjoyable class, Sport and Recreation is focused on participating in a diverse range of sport, recreational and fitness activities to experience the health benefits of being active. Through the course, you will engage in and develop personal skills such as showing respect, supporting others, communication and teamwork.

Activities include a wide variety of sports, minor games, fitness activities including runs, gym circuits, swimming and walking, plus a variety of recreational activities including lawn bowls, wheelchair basketball and boxing sessions.

This subject is assessed internally through actively participating in all activities and through an ongoing journal of reflections throughout the year.

Sport and Recreation is a great way to balance your academic study with regular physical activity.

Athlete Development 2C

150 Hours
15 TCE Credit Points

You will learn about:

- training techniques that can help sporting performance
- the role that nutrition, recovery, injury prevention plays in successful sport performance.
- the importance of keeping a training record to monitor training loads
- using fitness testing results to evaluate your performance and identify areas for improvement.

Athlete Development is a way for students to continue to train for their chosen sport while at College. There is a strong focus on the development of specific components of fitness including cardiovascular endurance, strength, speed and agility. The College works closely with local coaches and the Tasmanian Institute of Sport to deliver this course. Some areas of focus include, but are not limited to, the following sports: mountain biking, AFL, cricket, rowing, soccer, basketball, hockey, netball, gymnastics, athletics and weightlifting. Sport science concepts of biomechanics, skill acquisition, sport psychology and exercise physiology are integrated and applied to influence your personal sporting performance.

Through regular fitness testing, students learn to evaluate their results in order to set goals for improvement throughout the year. Theory lessons centre on creating basic programs, which students can utilise to enhance their fitness and sporting performance.

Athlete Development is assessed internally. You will be required to complete assignments throughout the year, as well as maintain a training diary using the online application called Strava.

Athlete Development is a great course for students currently participating at a high level within their chosen sport and those who wish to improve upon their performance as an athlete. Students are required to have a coach in order to be involved in this subject, as teachers will liaise with coaches throughout the year.

Outdoor Education 2C

(Recommended for Year 11 students)

150 Hours
15 TCE Credit Points

You will learn about:

- technical and safety skills across a range of outdoor activities including rock climbing, rafting, mountain bike riding and bush walking
- the physical, social and emotional benefits of high quality outdoor experiences
- foster an awareness of the natural environment and build responsibility for its care and conservation
- how to respond in challenging situations and how to be an effective team member.

Tasmania is acknowledged internationally as a destination for a diverse range of quality outdoor recreation experiences. Outdoor Education embraces our world-class natural heritage, introducing you to a range of adventure outdoor learning experiences around our state.

In this subject you will experience various outdoor activities. For example, mountain bike riding on our local trails and the Blue Derby trail network, overnight bushwalking trips to Freycinet, white water rafting down the Mersey River and abseiling down the Cataract Gorge.

Outdoor Education is recommended for students who are interested in working in the eco/adventure tourism industry, outdoor education, police or defence forces or any career which involves leading others in a team environment. This subject will be beneficial for students wishing to study Outdoor Leadership 3 in Year 12.



Personal Health and Wellbeing 2C

150 Hours
15 TCE Credit Points

You will learn about:

- how to recognise important issues affecting your personal wellbeing
- the importance of personal identity, positive relationships, and making well-informed life choices
- ways in which to improve your personal fitness, and increase your awareness of personal care, health and wellbeing
- how to develop, monitor and maintain positive personal health.

This subject will help you to build your skills and awareness around lifelong health issues so you are prepared to manage your health throughout your adult life. You will learn how to maintain your own personal fitness through participating in a number of activities such as sports and minor games, walking, swimming, yoga, circuits and recreational activities.

Personal Health and Wellbeing is assessed internally through both practical and theoretical assessments.

This subject is recommended for students who are interested in developing their skills, knowledge and understanding around personal health and wellbeing. This subject also provides the background to support the transition to studying Health Studies 3 and for those wishing to undertake VET qualifications such as Certificate II in Sport and Recreation or Certificate III in Fitness.

Sport Science Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- body systems and how they operate during activity
- energy systems, including when and how they are utilised and how diet and nutrition can impact energy production and performance
- health and skill-related components of fitness and how to test and train the components efficiently
- how to effectively take part in, advise, instruct, or undertake coaching and administrative roles in sports and activities.

Through Sport Science Foundation, you will develop an understanding of the theories of sport science and have opportunities to apply these in a sporting environment. Technological advances and scientific research continues to be a catalyst for improvements in sporting performance and you will learn about these concepts to improve your own or other's performance.

Sport Science Foundation is assessed internally. You will be required to complete laboratory reports on skill analysis, fitness testing and acute responses to exercise, in-class tests on concepts covered, research and reflection tasks and a major inquiry task on a contemporary sporting issue. You will also be required to participate in, and lead, physical sessions which focus on training methods, coaching and administration.

This subject is recommended for students who not only show an interest in sport but who may wish to complete further study through Sport Science Level 3, Certificate II in Sport and Recreation, Certificate III in Fitness and/or embark on a future employment pathway in this growing industry.



Health Studies 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- risk taking and its impact on health and wellbeing
- contemporary health issues, relevant to young people
- how to identify personal skills, as well as community and government strategies to manage, support and advocate for your own health needs
- key factors impacting the health and wellbeing of all Australians including Australia's health care system, health promotion, prevention and early intervention
- the opportunities, freedoms, limitations and barriers which enable people to live full and productive lives.

Through Health Studies, you will develop an understanding and appreciation of the importance of health and how values, attitudes and beliefs shape approaches to health. You will develop the knowledge, skills and understanding to enable a global perspective of health.

Health Studies is assessed both internally and externally. You will be required to complete three investigative projects throughout the year, as well as in-class essays and data analysis. External assessment is through a three hour, written examination at the end of the year.

Health Studies is recommended for students with an interest in their own health and gaining a better perspective of the health of others. Further studies in nursing, education and exercise science are areas where completing Health Studies would benefit.

Outdoor Leadership 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

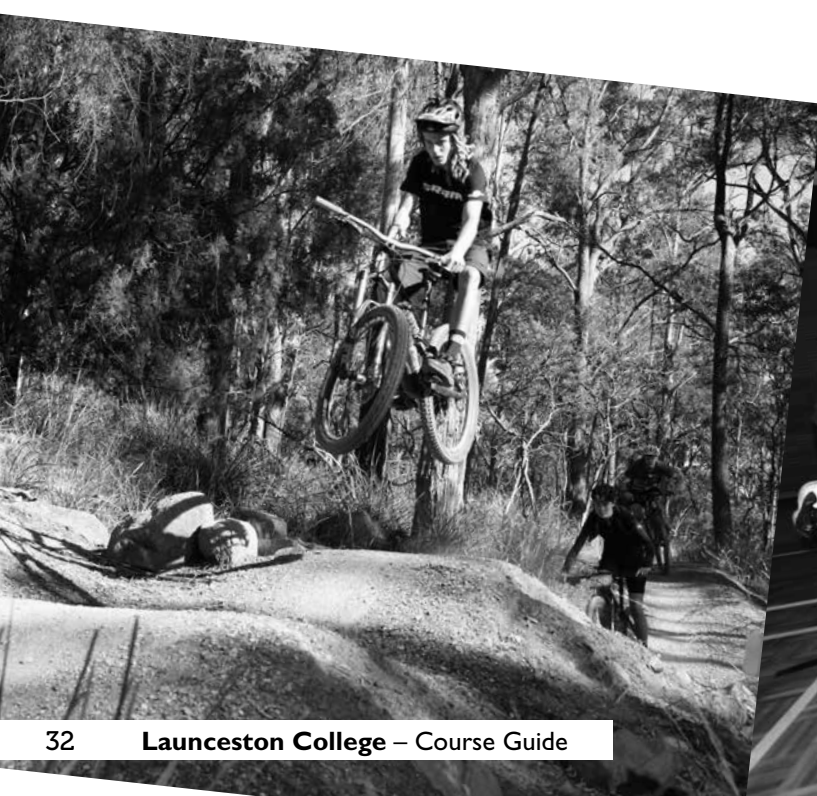
You will learn about:

- planning, managing and leading outdoor activities
- various theories regarding leadership
- group dynamics and management strategies
- ecologically sustainable practices for outdoor activities
- different ways humans experience and relate to natural environments.

In Outdoor Leadership you will develop your confidence as a leader, as well as skills in managing groups in an outdoor environment. This will be delivered via a combination of theoretical classes, practical day trips and a number of overnight camps.

Outdoor Leadership is assessed both internally and externally. Internal assessment involves a combination of written essays, in class tests, a mid-year exam, as well as the delivery of practical leadership activities. The major internal assessment is the Individual Negotiated Project, where you are required to plan and lead an outdoor activity which you will negotiate with the teacher. External assessment involves a three hour written exam at the end of the year.

Outdoor Leadership is recommended for students who are interested in a career in such areas as the eco/adventure tourism industry, outdoor education, police or defence forces or any career which involves leading others in a team environment. Some experience in outdoor activities, or completion of Outdoor Education 2, are of benefit but not essential.



Sport Science 3C

150 Hours
15 TCE Credit Points

You will learn about:

- energy systems, fatigue, recovery and training for sport
- the role that psychology plays in successful sport performance
- teaching and coaching sporting skills, include basic biomechanics
- cross-discipline links and scientific investigative processes within Sport Science.

Through Sport Science, you will develop an understanding and appreciation of a wide range of factors that influence sporting performance. You will experience a balance between theoretical concepts and their application in various sporting settings including laboratory field testing.

Sport Science is assessed both internally and externally. You will be required to complete four unit tests throughout the year, as well as in-class questions and case studies. External assessment is through a three hour, written examination at the end of the year.

Sport Science is recommended for students with an interest in science and sport. Those seeking further tertiary or vocational studies in physical education teaching, exercise science, health science, personal training, exercise physiology, sports medicine, coaching and other sport related careers, would benefit from this course.

IS20115 Certificate II in Sport and Recreation

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- coaching styles and applying coaching and officiating roles in a range of sporting contexts
- providing advice on a range of services and programs that also adopt appropriate health and safety considerations
- designing and conducting sport, fitness and recreation activities to a various clients in a range of settings, including the gym, pool and outdoors
- how to deliver first aid.

Through Certificate II in Sport and Recreation, you will gain knowledge and understanding of the sport, fitness and recreation industry through participation in a range of practical and theory activities. A good understanding of, and a capacity to participate in sporting activities is ideal for this course, although not essential.

Certificate II in Sport and Recreation is assessed through a competency based system where your practical skills are observed and you complete a range of relevant written assignments.

Certificate II in Sport and Recreation is ideal for those wishing to complete Certificate III in Fitness in Year 12, or for those wanting to study Sport Science Foundation or Sport Science 3. Those considering a career in coaching, umpiring, sports management and other related administrative roles would benefit from completing this course.



SIS30315 Certificate III in Fitness

(Year 12 students)

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- human anatomy and physiology, with specific reference to exercise and movement
- screening a client prior to exercise, by learning to administer a range of health and fitness tests
- providing fitness training and advice on a range of exercises and exercise equipment in a range of locations (including the gym, pool and outdoors)
- monitoring a client's fitness level and guiding them towards further development
- how to deliver first aid.

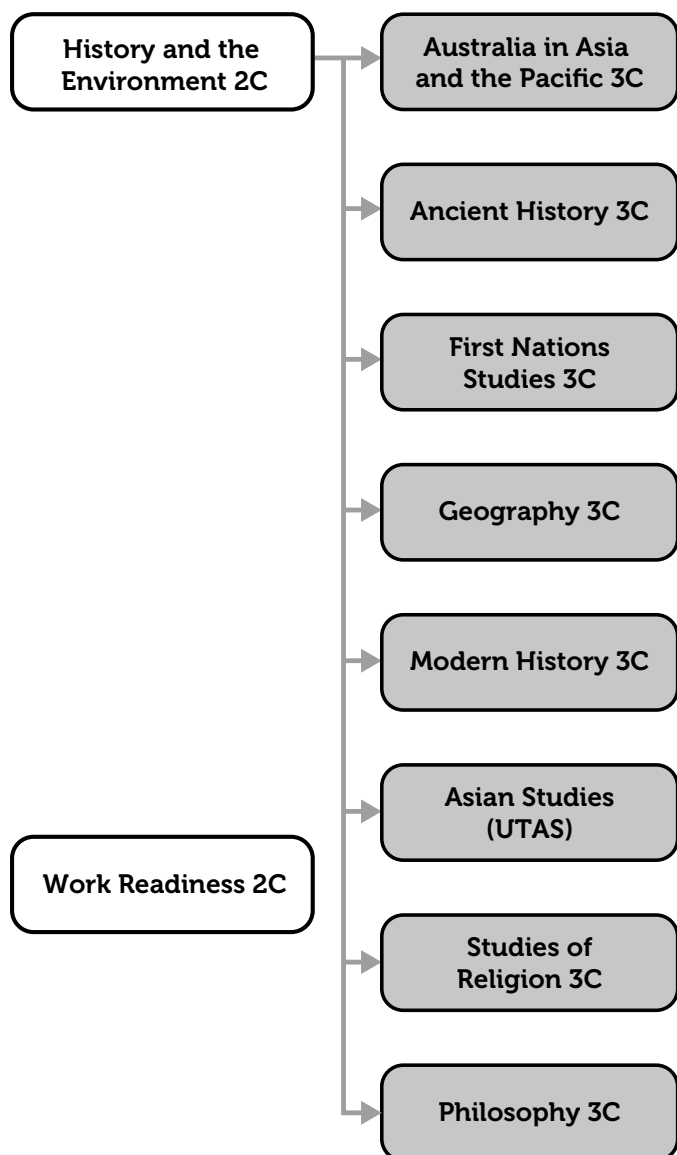
Through Certificate III in Fitness, you will develop the skills to become fit and healthy. To be successful in this course you will need a positive attitude, a desire to learn and improve and the ability to apply health and fitness information to your own development and to that of your future clients.

Certificate III in Fitness is assessed through a competency based system where your practical skills are observed and you complete a range of relevant written assignments.

Certificate III in Fitness is recommended for students wishing to work in the sport, fitness and recreation industry, as it is the minimum qualification required for employment as a fitness instructor.



Humanities



- ☐ Level 2 – Foundation Subject
- ☒ Level 3/4 – University Entrance Subject

History and the Environment 2C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

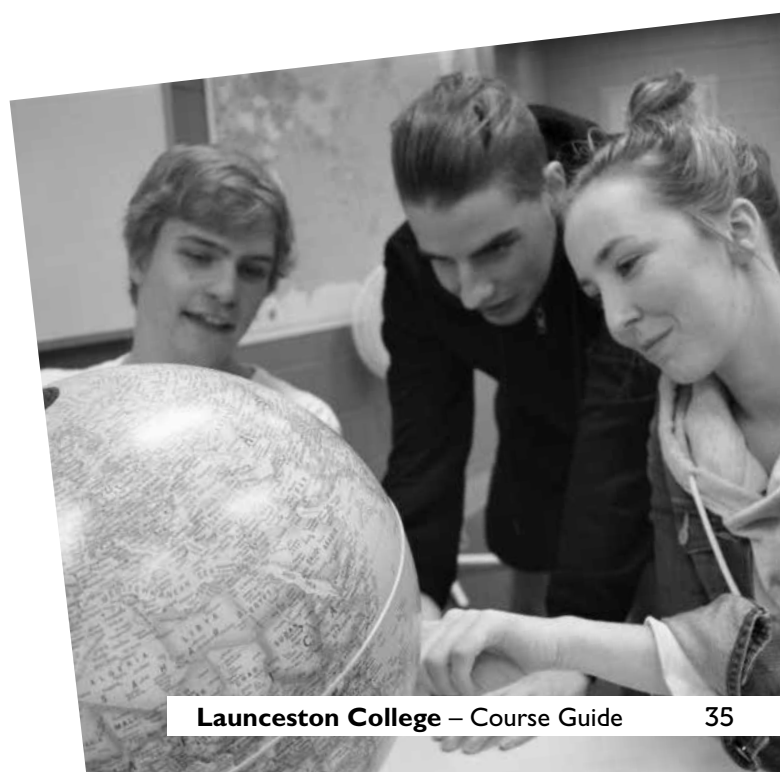
You will learn about:

- how human societies interact with their physical environment
- how geography impacts human history
- ancient societies in Asia and Europe
- the growth and modernisation of Asia through a study of China and decolonisation in South-East Asia.

History and the Environment gives students a very broad overview of human history and how we interact with one another and our physical world. You will explore the journey of humans from Africa to the rest of the world and investigate Ancient Australian culture. Students will learn to evaluate different historical sources and communicate in a range of modes.

This subject is internally assessed through written reports and in-class tasks including illustrations, posters and other multi-modal texts.

History and the Environment is a course that is recommended to students who want to learn more about history and geography without the pressure of external exams. It is a particularly good pathway for Year 11 students looking to go on to study Ancient History, Modern History, Geography, Australia in Asia and the Pacific or First Nations Studies.



Work Readiness 2C

150 Hours

15 TCE Credit Points

Reading and Writing Standard, Mathematics Standard and Computers and Internet Standard

You will learn about:

- options for gaining work and participate in the process of gaining work
- responsibilities, expectations and accepted practices of work situations
- communication skills appropriate for the workplace
- applying numeracy skills and knowledge in real life situations
- decision making processes to identify and solve workplace problems
- digital systems and technologies to connect to other people in a work related context.

Work Readiness is ideal for students who want to be job and industry ready. Our supportive teaching team will help you explore skills and knowledge to support a successful transition into employment. You will work to define and explore possible future pathways and options related to your own work related goals. Work Readiness helps you refine the core skills required to plan for, participate in and maintain work. You will learn about developing and implementing employability skills including working safely, being reliable, trustworthy, working effectively with others, communicating clearly, applying past knowledge to new situations, problem solving and responding respectfully to diversity and difference.

This subject is assessed internally with assessment tasks focussing on students being able to have the necessary skills for today's workforce. You will be required to maintain a portfolio of evidence which will include evidence of employability skills and artefacts useful when gaining employment.

Work Readiness is particularly suited to students seeking employment and those who may enrol in a VET course in Year 12. It is also a highly valuable subject for those on a pathway to employment or TAFE after Year 12.

Australia in Asia and the Pacific (AAP) 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard

You will learn about:

- geographical features of the Australia, Asia and Pacific region
- national crises that affect the region, such as cyclones, earthquakes, volcanic eruptions and the potential of climate change
- the threat of terrorism and other possible pandemic diseases; how people and governments manage these events
- migration patterns into Australia from the region and how this benefits Australian cultural diversity.

AAP will make you realise what a wide and diverse region we live in; you will develop an understanding of diverse and historical cultures you may like to experience one day. You will learn about population patterns, the growth of cities and the ethnic and cultural diversity of the region. You'll explore tourism as an industry and its role in the growth and development of Asian countries as well as how Australia supports and assists in this growth.

You will improve your research skills, develop a wider perspective of our neighbours and be able to communicate this knowledge in a range of formats, from formal analytical essays to short essays to creative reports. AAP requires students to apply their real knowledge to a hypothetical situation as part of the exam.

Many students use AAP as a pathway into Level 3 Geography and Asian Studies in Year 12. It introduces key geographic concepts at a level that most students can enjoy, but then provides you with the experience of topical world issues as they apply to our direct neighbourhood. Students who wish to see a future in planning, tourism or foreign affairs will benefit from the skills that AAP provides and the rigour of academic study in an introductory, supportive manner.

Ancient History 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard

You will learn about:

- what life was like in ancient times with a focus on Greece
- the history and aspects of culture of one of the great civilisations including: art and architecture; weapons and warfare; women and families; mythology and religious beliefs
- the power and impact of a leader from ancient Greece, Rome or Egypt
- the structures that underpinned an ancient society: political, social, economic and cultural.

If you love learning about Ancient Civilisations, this is a great course for you! You will learn how to investigate aspects of the past by using primary and secondary sources of information to form interpretations. Conducting research, writing essays and reports and applying in-text referencing methods are key skills that you will develop. Class activities include examining source material, class discussion, viewing videos and completing written responses.

The internal assessment of your standard is based on class tests, minor tasks, major reports and essays. External assessment is a three hour exam.

This subject is recommended for students who enjoy studying history, particularly the civilisations of the ancient world. It may lead to Studies in Religion 3 and Modern History 3 and the study of humanities subjects at university.

Asian Studies Year 12

150 Hours

15 TCE Credit Points

You will learn about:

- academic writing, reading, thinking, discussion and researching skills
- how globalisation and connectivity through technology is impacting how we live
- how Asia's history impacts its present and future
- your own place in contrast to and within the Asian world
- what food safety and security means in modern Asia.

Asian Studies is offered through the University of Tasmania (UTAS) as part of the University Connections Program (UCP). It is a challenging subject and consequently is offered only to Year 12 students. It is the ideal preparatory subject for university study as you will learn skills beyond those utilised in the pre-tertiary classroom. Consequently, students must commit to working hard for successful completion of Asian Studies.

Although students do not gain any ticks in Asian Studies there are other incentives. Asian Studies constitutes two first year units of study at UTAS and one at any mainland university. Additionally, it is HECS free. The subject is assessed by a written folio and reflection in Term 4. Additionally, students will participate in an informal viva voce interview with a college and university representative.

This subject is incredibly rewarding and offers tertiary pathways in political studies, geography, design, demography, international studies, languages, English and a plethora of others. It is recommended that students have gained a CA award or higher in Year 11 in a Level 3 English or humanities subject.

First Nations Studies 3C

150 hours

15 TCE Points

Reading and Writing Standard and Computers and Internet Standard

You will learn about:

- First Nations communities from Australia and two other nations
- traditional ways of life in First Nations, including their worldview, social organisation, technology and religious practice
- contact between First Nations and settler states
- identity, community and culture of First Nations peoples today.

Students will develop a deep knowledge of First Nations communities and colonial history. In-depth research skills will be developed. You will have the opportunity to investigate Australian and other First Nations from an internationally comparative perspective. Other First Nations you explore may include New Zealand, Canada, the United States and Scandinavia. You will focus on impact of colonialism and conflict between colonisers and First Nations communities. You will explore how political advocacy and connection to country has sustained First Nations' identity.

Ethical research practices are examined, and you will develop an ability to conduct a unique inquiry into the experience of First Nations peoples, including those from Tasmania.

First Nations Studies is externally assessed through submission of an external folio. The folio will be a research project of between 3000-5000 words.

This subject is recommended to students with a strong interest in history, indigenous culture and the status of First Nations peoples today. Students will need to be self-directed and motivated to keep on track with their inquiry project.

Geography 3C

150 Hours

15 TCE Credit Points

Reading and Writing Standard

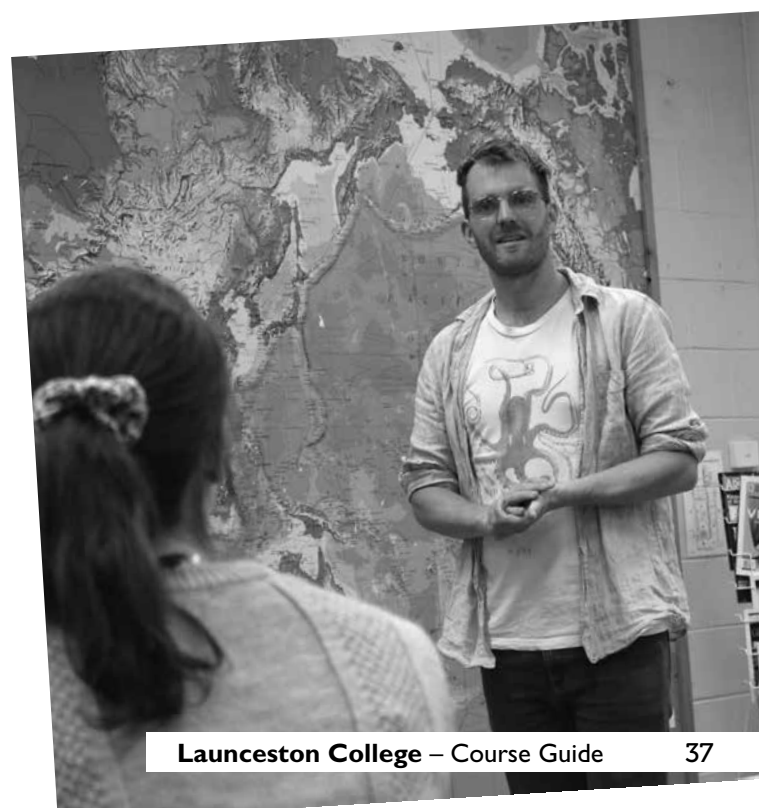
You will learn about:

- the complexity of our world and the diversity of its environments, economies and cultures
- social and spatial inequalities and how to promote a more sustainable way of life
- the challenges and associated opportunities facing Australia and the global community
- the causes and consequences of anthropogenic climate change
- the challenges and opportunities presented by globalisation.

The study of geography draws on your curiosity and wonder about the diversity of the world's places and their peoples, cultures and environments. Geography as a discipline values imagination, creativity and speculation as modes of thought. It provides a systematic, integrative way of exploring, analysing and applying the concepts of place, space, environment, interconnection, sustainability, scale and change – a uniquely powerful way of viewing the world.

Geography is externally assessed through a three hour exam at the end of the course. The internal assessment throughout the year is designed to assist you in preparation for the final exam. The course also includes opportunities for field work and excursions.

Geography is recommended for students with an interest in the environmental, social and economic wellbeing of the world and its people.



Modern History 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- forces that have shaped the modern world, including nationalism and conflict
- how the Nazis gained power and led Europe to a Second World War
- China from 1935-1976; the Chinese Civil War; the war with Japan and the dictatorship of Mao Zedong
- the Cold War from 1945-1991 and how rivalry between the USSR and USA brought the world to the brink of nuclear warfare.

Modern History gives you a deep understanding of the forces that have helped shaped the modern world we live in today. You will learn about individuals, movements, events and ideas and explore conflicting perspectives of the past.

You will learn to think critically and to communicate ideas and information using formal academic writing that helps prepare you for tertiary study. Examining primary and secondary sources in detail, you use films, documentaries, biographies and history texts to examine the course content. Your essay writing skills will be developed, and an interest in the wider world will be gained. There is a three hour external exam.

Modern History is recommended for students with an interest in history, politics, geography and the modern world. This is a great subject for students looking to study in the humanities field, politics and international relations or law at university.

Philosophy 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- the nature of our physical world. What is consciousness? Are we made of only physical matter, or is there a soul?
- debates about free will. Do we have free will or are our lives pre-determined?
- the nature of knowledge (epistemology). How do we know where we come from? Can science answer these questions alone, or do we need to maintain faith in a God or Gods?
- questions on living a 'good life'? Should we strive to be happy or aim for something more?

Philosophy challenges students to consider a wide range of perspectives and evaluate different perspectives on their merit. You will get to explore and debate a range of topics and you will learn how to critically think!

Throughout the year you will communicate in written form critical analysis and evaluation of different philosophical arguments. In-class assessment tasks include quizzes and short essay responses in preparation for a three hour end of year external exam.

Philosophy is recommended for any student with a broad range of academic interests. The course content is very diverse. If you enjoy in-depth discussions about history, science, ethics and the arts you will enjoy this subject.

The course is excellent preparation for tertiary study in any field, but is also open to students who simply want to expand their thinking and take on the challenge.

Studies of Religion 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- what religion is and how it seeks to explain the big questions such as: What happens when we die? Is there an afterlife? Why do we suffer?
- the Islamic tradition: its beliefs and how these translate into every day actions; the diversity of the global Islamic community
- ethics; how can we judge what is morally good or bad, right or wrong?
- how personal beliefs lead to vastly differing opinions on topics such as abortion, euthanasia, capital punishment and war
- the impact of colonisation and the Stolen Generations policies on Aboriginal spiritual practice.

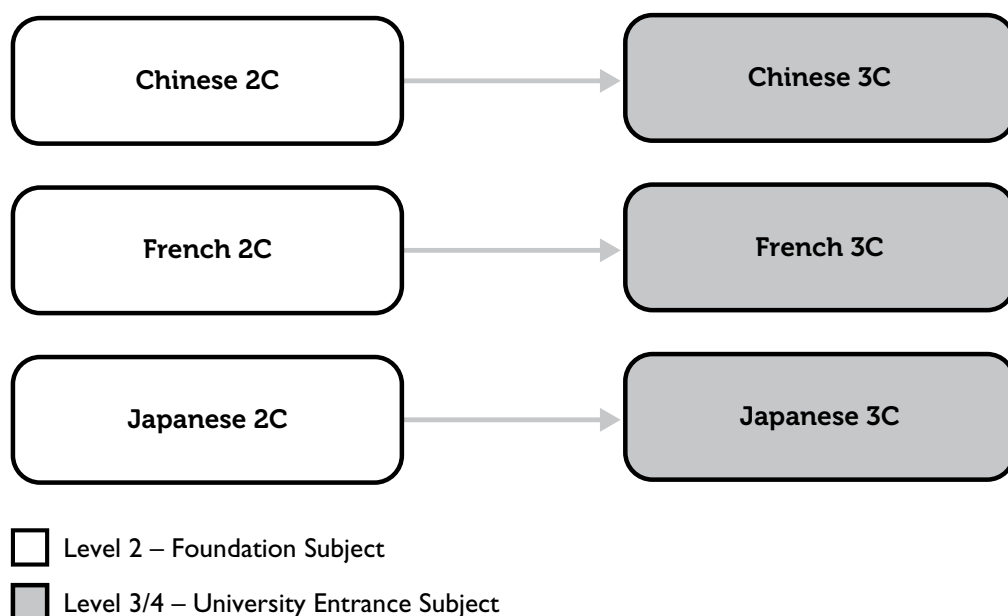
Studies of Religion challenges students to approach this subject with a very open mind, and to respond to the world of beliefs in an impartial and educated way. You will learn to analyse and evaluate various sources of information from a variety of perspectives. You will develop research and analytical skills, critical thinking and problem solving. You will also develop a degree of self-awareness of your own values and beliefs, and social awareness of religious diversity.

Throughout the year students will communicate in written form critical analysis and evaluation of different arguments. In-class assessment tasks include quizzes and short essay responses in preparation for a 3 hour end of year external exam.

Studies of Religion is recommended for students who have a curious mind and want to know what other people in the world think and believe. A great partner subject to the histories, Sociology, and Philosophy, this subject is highly recommended as a pathway to First Nations Studies 3 in Year 12.



Languages other than English (LOTE)



Chinese Foundation 2C

150 Hours
15 TCE Credit Points

You will learn to:

- communicate by listening and responding to basic spoken Chinese
- read and respond to basic written Chinese
- write in Chinese using simplified characters.

Through an integrated learning program including written, audio, video and online content, Chinese Level 2 students will gain a fundamental knowledge of Mandarin Chinese. Classroom activities are designed to help students develop their language skills of reading, writing, listening and speaking in Chinese; whilst also gaining an appreciation of contemporary Chinese culture.

Why learn Chinese? Well, Mandarin Chinese is one of the “must-have” languages of the 21st Century. It is spoken by 14.4 % of the world’s population and by more than 2.5% of Australia’s population! Importantly, China is Tasmania’s no. 1 trading partner so there are increasing employment opportunities for Chinese-speaking Tasmanians across a range of industries; here and abroad. For those wishing to take a gap year after Year 12, having a basic knowledge of Chinese may help to secure an English language teaching assistant position in China, Hong Kong or Taiwan.

Chinese Foundation is an internally assessed course. Students are required to complete a variety of in-class and homework assessment tasks throughout the year including individual conversation tasks, listening, reading, and writing tests; and a short research assignment on Chinese culture.

Chinese Foundation is recommended for students who intend to enrol in the pre-tertiary Level 3 course the following year. It is suitable for complete beginners as well as students who have studied Chinese before.

French Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of French cultural life, geography and about French speaking countries
- ways of gradually mastering French grammar, pronunciation and vocabulary
- how to develop skills in listening, speaking, reading and writing French using them effectively.

French Foundation enables students to develop their communication skills in a variety of ways; you will engage in speaking and listening tasks and learn how to hold small group conversations in a supportive learning environment. Students learn to engage with the global community, develop intercultural understanding in addition to gaining new perspectives and opportunities.

French Foundation is an internally assessed course only. You are required to complete a number of tasks including assessment tasks on French culture and civilization, listening, reading, and writing tests and quizzes throughout the year. You will undertake independent and group tasks.

This subject is recommended for students who intend to enrol in the pre-tertiary Level 3 course the following year. It is also suitable for students who are beginners as well as students who have done some French before.

Japanese Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of Japanese culture, including traditional and modern customs
- ways of gradually mastering Japanese grammar, pronunciation and vocabulary
- how to develop skills in listening, speaking, reading and writing Japanese.

Japanese Foundation enables students to develop their communication skills in a variety of ways with individual use of technology and workbooks, group work and pair work in an encouraging learning environment. Students develop intercultural understanding and gain new perspectives and opportunities.

Japanese Foundation is an internally assessed course. Students are required to complete a variety of assessment tasks throughout the year including research on Japanese culture for homework, individual conversation tasks, and in-class listening, reading, and writing tests.

Japanese 2 is recommended for students who intend to enrol in the pre-tertiary Level 3 course in Year 12. Suitable for beginners as well as students who have done some Japanese before.

Chinese 3C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of Chinese culture, including traditional and modern customs
- ways of increasing your mastery of Chinese grammar, pronunciation and vocabulary
- how to increase your skills in listening, speaking, reading and writing Chinese.

Chinese 3 enables students to build on their foundational communication skills with individual use of technology and workbooks, group work and pair work in a collaborative and supportive learning environment. Students increase their intercultural understanding and gain new perspectives and opportunities.

Chinese 3 is an externally assessed course with internal components. Students are required to complete a variety of assessment tasks throughout the year including a research assignment on Chinese culture, individual conversation tasks, and listening, reading, and writing tests. The three hour exam at the end of the year comprises listening, reading and writing sections, plus each student has an individual ten-minute conversation test.

This subject is recommended for students who have completed Chinese Foundation the previous year; or who have studied Chinese in high school and have foundation language skills.

French 3C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of French culture, including traditional and modern customs
- ways of increasing your mastery of French grammar, pronunciation and vocabulary
- how to increase your skills in listening, speaking, reading and writing French.

French 3 enables students to build on their foundation communication skills with individual use of technology and workbooks, group work and pair work in a collaborative and supportive learning environment. Students increase their intercultural understanding and gain new perspectives and opportunities.

French 3 is an externally assessed course with internal components. Students are required to complete a variety of assessment tasks throughout the year including a research assignment on French culture, individual conversation tasks, and listening, reading, and writing tests. The three hour exam at the end of the year comprises listening, reading and writing sections, plus each student has an individual ten-minute conversation test.

French 3 is recommended for students who have completed French Foundation the previous year; or who have studied French in high school and have foundation language skills.

Japanese 3C

150 Hours
15 TCE Credit Points

You will learn about:

- aspects of Japanese culture, including traditional and modern customs
- ways of increasing your mastery of Japanese grammar, pronunciation and vocabulary
- how to increase your skills in listening, speaking, reading and writing Japanese.

Japanese 3 enables students to build up their communication skills with individual use of technology and workbooks, group-work and pair-work in a conducive learning environment. Students increase intercultural understanding and gain new perspectives and opportunities.

Japanese 3 is an externally assessed course with internal components. Students are required to complete a variety of assessment tasks throughout the year including research on Japanese culture for homework, individual conversation tasks, and in-class listening, reading, and writing tests. The three hour exam at the end of the year comprises listening, reading and writing sections, plus each student has an individual ten-minute conversation test.

This subject is recommended for students who have completed Japanese Foundation the previous year; or who have studied Japanese successfully for four years at high school.



Launceston Virtual College (LVC) Programs

Launceston Virtual College provides online options to meet the needs of students who, due to a range of circumstances, might require a flexible component to their timetable. Health concerns and/or TCE completion are just some of the reasons a LVC course may be suggested to you. These courses are delivered via the CANVAS online platform and students require a device (such as smartphone, tablet, iPad, laptop or PC) with internet connection to access the course work.

Once enrolled there is a set up process that must be completed with the LVC team to ensure you are able access course material and understand the attendance and engagement requirements.

Basic Road Safety 1A LVC

50 Hours
5 TCE Credit Points

You will learn about:

- developing positive attitudes and behaviours towards road usage
- a set of strategies to increase personal safety and the safety of other road users
- holistic approach to road safety.

In this subject, you will explore individual roles and responsibilities of a road user. You will investigate the causes of the most common types of vehicular collisions. You will learn about personal risk factors and the consequences of crashes as well as the components of the Tasmanian licensing system.

This subject is assessed internally using a number of assignments to demonstrate skills and understanding. The highest award a student can receive for this course is a Satisfactory Achievement (SA).

This short course is recommended for students who are preparing for their driver's licence, are newly licenced or who want to gain further knowledge around road safety.

Financial Literacy 1A LVC

50 hours
5 TCE Credit Points

You will learn about:

- navigating the financial landscape and making good decisions regarding money
- making informed financial decisions
- budgeting and how to create a budget based on personal circumstances
- financial assistance and the related pros and cons of this
- financial pathways in regards to school and work.

In this subject you will learn how to create a personal budget and gain an understanding of how to seek out and apply financial information. You will also develop your time management skills and self-motivation.

This subject, is assessed internally using a number of assignments and learning tasks to demonstrate skills and understanding.

This course is recommended for students who have an interest in finance, budgeting and who wish to become financially literate. This subject may be of interest to students as a pathway to *Business Studies – Foundation Level 2*.

Essential Skills Using the Computer & Internet 2B LVC

50 Hours
5 TCE Credit Points
Computers and Internet Standard

You will learn about:

- computer terms and concepts
- safe and effective use of computers, internet, email and social media
- occupational health and safety issues
- application of a variety of software and web 2.0 tools
- file management
- copyright.

In this subject, you will develop basic computing skills and knowledge of ICT for the workplace and daily living.

This subject is assessed internally using a number of assignments to demonstrate skills and understanding. The highest award a student can receive for this course is a Satisfactory Achievement (SA).

This course is recommended for students who want to improve their everyday ICT skills and/or who need to gain their TCE tick for ICT.

Essential Skills - Maths 2B LVC

100 Hours
10 TCE Credit Points
Mathematics Standard

You will learn about:

- calculating with whole numbers, fractions, decimals and percentages and interpreting results
- estimating, measuring and calculating using metric measurements
- using maps and plans
- drawing and constructing 2D and 3D shapes
- constructing and interpreting tables and graphs
- using the basic functions of a calculator.

The Essential Skills - Maths course is designed for students who require a structured and focused course to develop their numeracy skills to the standard expected by the TCE requirement for everyday adult mathematics. The course has been designed to enable students to achieve the standard required by the TCE for everyday adult mathematics and focuses on the aspects of numeracy required by this standard.

The Essential Skills - Maths course is internally assessed.

This course is recommended for students who do not currently meet the Mathematics Standard and who are intending to seek employment or apprenticeships after Year 12 and for those who wish to improve their basic numeracy skills.

Essential Skills Reading & Writing 2B LVC

100 Hours
TCE Credit Points
Reading and Writing Standard

You will learn about:

- reading and understanding everyday and workplace texts
- how to plan, edit and write clearly and accurately for a range of purposes
- developing your discussion skills.

In this subject, you will develop skills in living online – travel planning, being cautious online and shopping online. You will also develop skills in the world of work - preparing resumes and other work-related documents. You'll improve your skills in writing emails, reports, descriptions and reviews. Plus you will get to participate in a “mock” job interview.

Essential Skills Reading and Writing is assessed internally using a number of assignments to demonstrate skills and understanding. The highest award a student can receive for this course is a Satisfactory Achievement (SA).

This subject is recommended for students who may have struggled with the standard in Year 10 Australian Curriculum English, who want to improve their everyday literacy skills and/or who have successfully completed *Practical English Level 1*.

Personal Health and Wellbeing 2C LVC

150 Hours
15 TCE Credit Points

You will learn about:

- how to recognise important issues affecting your personal wellbeing
- the importance of personal identity, positive relationships, and making well-informed life choices
- ways in which to improve your personal fitness, and increase your awareness of personal care, health and wellbeing
- how to develop, monitor and maintain personal health levels using positive interventions and actions.

This subject will help you to build your skills and awareness around lifelong health issues so you are prepared to manage your health throughout your adult life. You will engage in both theory and practical activities.

This subject is internally assessed using a number of assignments, investigations and journal entries to demonstrate skills and understanding.

This course is recommended for students who are interested in developing their skills, knowledge and understanding around personal health and wellbeing. It also provides the background to support the transition to studying Health Studies 3. Personal Health and Wellbeing provides a great background for those wishing to undertake VET qualifications such as Certificate II in Sport and Recreation or Certificate III in Fitness.



Learning Support

Learning Support courses may be at a Preliminary or Level 1 standard. If you experience some literacy or numeracy difficulties, or have particular gaps in your academic skills, you should seriously consider Learning Support courses in that learning area. The Learning Support courses below are designed to provide you with the opportunity to strengthen skills. If you have specific learning needs, you and your family are very welcome to discuss your needs and the range of courses available. Some of these include:

Access to Work (Preliminary Level)

Access to Work is a preliminary level course that develops your knowledge of appropriate jobs, how to become more ready for employment and the steps you can take to become more employable. You will also engage in work experience either in the community or in mock work experience through the gardening project at Launceston College.

Everyday Maths (Level 1)

This course develops your skills in arithmetic - including money amounts, measurement, data use, geometrics, the use of simple graphs and diagrams as well as in constructing simple tables and graphs. You are required to solve basic maths problems without the assistance of a calculator. Group size is kept small for this Learning Support course. Preliminary level maths may also be available.

Pathways to Work (Level 1)

This course will help you to develop your confidence, interpersonal skills and knowledge about work habits such as working safely, being reliable and trustworthy, working well with others, communicating clearly and problem solving. You will also engage in work experience either in the community or in mock work experience through the gardening project at Launceston College.

Practical English (Level 1)

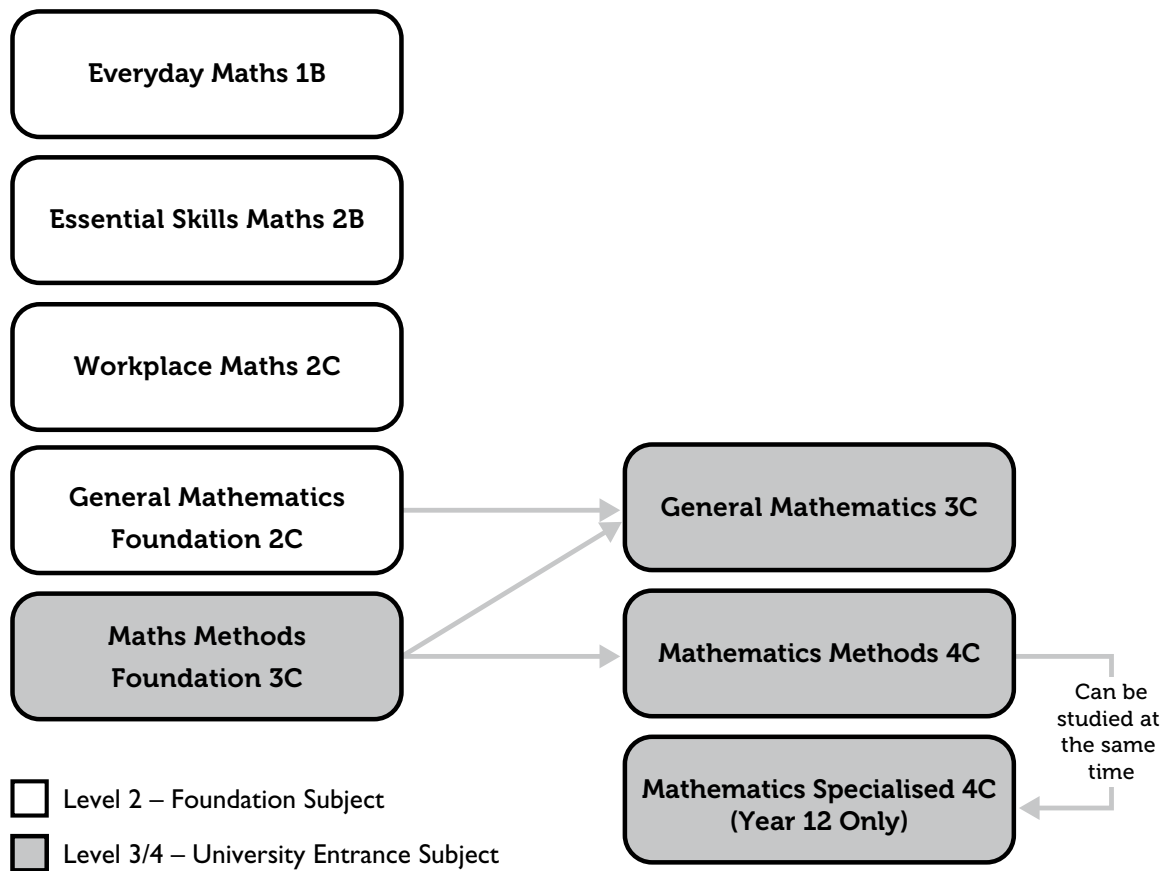
This Learning Support course develops your reading, writing and speaking skills. All students are given an informal assessment of their reading skills. Using this knowledge you are provided with a range of planned reading and writing activities that focus upon improving reading accuracy, comprehension and rate. The writing and speaking activities used reinforce your reading skills whilst extending skills in writing and speaking for a purpose and/or audience. Group size is kept small. Preliminary level English is another possibility.

Food and Cooking Essentials (Level 1)

This course enables you to develop practical skills and decision-making as you create healthy foods in a small group. There is a major practical emphasis on demonstrating and experiencing economic and nutritious food choices. You will apply real life restrictions in the selection and preparation of food for independent living.



Mathematics



Everyday Maths 1B

100 Hours
10 TCE Credit Points

You will learn about:

- basic math skills for practical everyday living
- whole numbers, decimals and percentages
- time, money and measurement
- interpreting maps, tables, graphs and charts.

Students in Everyday Maths work on developing competencies with numbers and improving the basic numeracy skills needed for use in daily life.

In Everyday Maths students develop their numeracy and problem solving skills through individualised learning in a supportive, structured classroom environment. Students are also given the opportunity to develop practical maths skills through engagement with individual and group tasks.

Everyday Maths is internally assessed. You will have a number of assessment tasks, often involving practical investigations.

Consider this course if you are going to get an E for Maths in Year 10.

This course does not give students the TCE Mathematics Standard.

Essential Skills - Maths 2B

100 Hours
10 TCE Credit Points
Mathematics Standard

You will learn about:

- calculating with whole numbers, fractions, decimals and percentages and interpreting results
- estimating, measuring and calculating using metric measurements
- using maps and plans
- drawing and constructing 2D and 3D shapes
- constructing and interpreting tables and graphs
- using the basic functions of a calculator.

The Essential Skills - Maths course is designed for students who require a structured and focused course to develop their numeracy skills to the standard expected by the TCE requirement for everyday adult mathematics. The course has been designed to enable students to achieve the standard required by the TCE for everyday adult mathematics and focuses on the aspects of numeracy required by this standard.

The Essential Skills - Maths course is internally assessed.

This course is recommended for students who do not currently meet the Mathematics Standard and who are intending to seek employment or apprenticeships after Year 12 and for those who wish to improve their basic numeracy skills.

Workplace Mathematics 2C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- basic number operations
- solving real-life problems using maths
- practical activities using maths
- applying maths skills in measurement, finance, and data.

Workplace Mathematics enables students to develop their numeracy and problem solving skills through learning in a collaborative and structured classroom environment. Students are given the opportunity to develop practical maths skills through engagement with individual and group investigative tasks.

Workplace Mathematics is assessed in class through various major and minor assessment tasks, often involving practical investigations. You will also have classroom tests to assess your numeracy skills.

This course is recommended for students who are intending to seek employment or apprenticeships, for those enrolled in VET courses, and for those who wish to improve their numeracy skills. Consider this course if you are likely to get a D or a C for maths in Year 10.

General Mathematics Foundation 2C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- how mathematics can be used to solve practical real world problems
- applying maths skills in the areas of linear equations, matrices and networks, chance, data analysis, finance and trigonometry
- maths skills you can use in further study or employment situations
- use of technology including calculators and computers to support understanding of mathematical concepts.

In General Mathematics Foundation students develop their understanding of the use of mathematics to solve applied problems drawn from the content areas of linear equations, measurement and trigonometry, consumer arithmetic, matrices, graphs and networks, and data analysis. Skills in communicating when solving problems using appropriate mathematical language will also be developed, along with the capacity to choose and use technology.

General Mathematics Foundation is internally assessed. Each of the five units studied will have practical collaborative investigations where the formal skills learnt are applied to real world problems. You will also have assignments and classroom tests to assess progress in each of the five units.

This course is recommended for students who are intending to study General Mathematics 3 in Year 12 or for those entering training or a job where maths skills are required. Consider this course if you are likely to get a strong C for maths in Year 10.

General Mathematics 3C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- mathematical skills which will enable you to solve problems in the areas of finance, data, sequences, networks and trigonometry
- skills to use in mathematical analysis in further study or employment situations
- how maths can be used to model real world problems
- using technology in problem solving.

In General Mathematics 3 you will develop understanding of mathematical concepts and techniques in order to solve real world problems. Areas of study include data analysis, trigonometry and world geometry, sequences, finance, networks and decision mathematics. You will apply reasoning and interpretive skills in mathematical contexts and develop the capacity to communicate in a concise and systematic way.

Assessment is both internal, through assignments and tests, and external with a three hour final exam.

This course is useful for careers in business, nursing, tourism, education, and management or as a background for some courses at university. Consider this course if you are likely to get a sound B or an A for maths in Year 10.



Mathematics Methods Foundation 3C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- algebra skills including simplifying algebraic expressions and solving equations
- linear, quadratic and cubic functions
- logarithmic, exponential and trigonometric functions
- differential calculus and its use in the study of functions
- experimental and theoretical probabilities
- use of graphic calculators to support learning and solve problems.

You will develop understanding of concepts and techniques and problem solving ability in the areas of algebra, functions and their graphs, calculus, and probability. You will develop mathematical reasoning skills and proficiency in interpreting mathematical information and the capacity to communicate in a concise and systematic manner using mathematical language.

Assessment is both internal, through assignments and tests, and external with a three hour final exam.

This course provides a foundation for study of Mathematics Methods 4 and is beneficial for those careers where mathematics has an important role, including engineering, the sciences, commerce, economics, health and the social sciences.

Consider this course if you are likely to score B or A in maths this year and want to build your algebra skills or start a science, economics or engineering pathway.

Mathematics Methods 4C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- algebra skills and their application in the real world
- polynomial, hyperbolic, exponential, logarithmic and circular functions
- differential calculus and integral calculus
- binomial and normal probability distributions
- inferential statistics
- the use of technology in problem solving.

Mathematics Methods provides a framework for thinking and a means of communication that is powerful, logical, concise and precise. Maths Methods 4 helps you to develop critical and creative thinking skills and helps you understand the world in which we live and work. In Mathematics Methods 4 you will study algebra, functions, differential and integral calculus, and probability distributions and inferential statistics.

Assessment is both internal, through assignments and tests, and external with a three hour final exam.

Mathematics Methods 4 is a foundation for tertiary studies. Disciplines in which mathematics and statistics have important roles include engineering, the sciences, commerce and economics, health and the social sciences. Mathematics Methods 4 is a pre-requisite for the study of Mathematics Specialised 4. For Year 12 students, Mathematics Methods 4 and Mathematics Specialised 4 can be studied at the same time.

Consider this course if you have done Maths Methods 3 or Maths 10A and are likely to get a strong B or an A for maths this year in these courses.

Mathematics Specialised 4C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- pure maths algebraic skills and their real world applications
- finite and infinite sequences and series
- matrices and linear transformations
- differential calculus and integral calculus and applications relating to areas and volumes
- differential equations
- complex numbers
- the use of technology to aid problem solving.

Mathematics Specialised 4 is a Year 12 course studied either with or after studying Mathematics Methods 4.

This course provides you with opportunities, beyond those presented in Mathematics Methods 4, to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively. In particular, this course develops concepts in calculus, linear algebra and complex numbers.

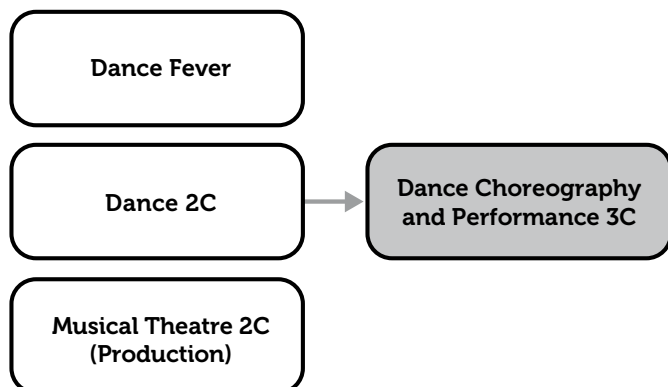
Assessment is both internal, through assignments and tests, and external with a three hour final exam.

Mathematics Specialised is designed for students with a strong interest in mathematics, including those intending to study mathematics, statistics, all sciences and associated fields, economics, or engineering at university.

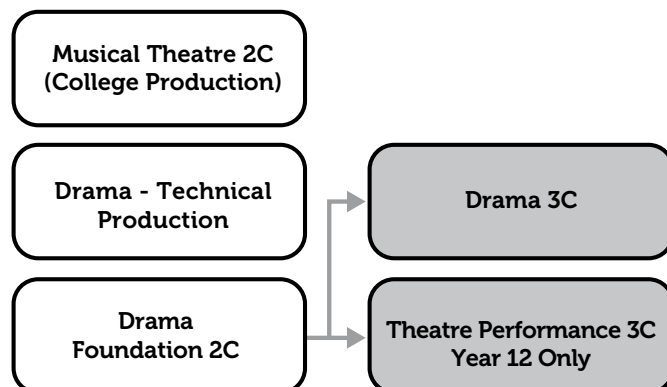


Performing Arts

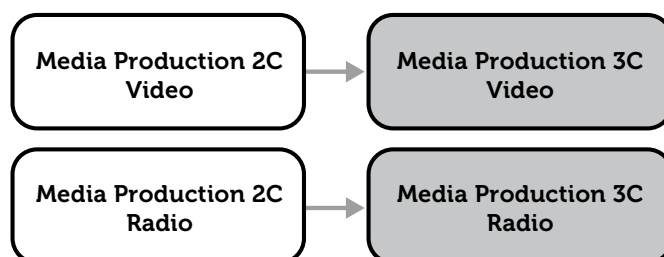
Dance



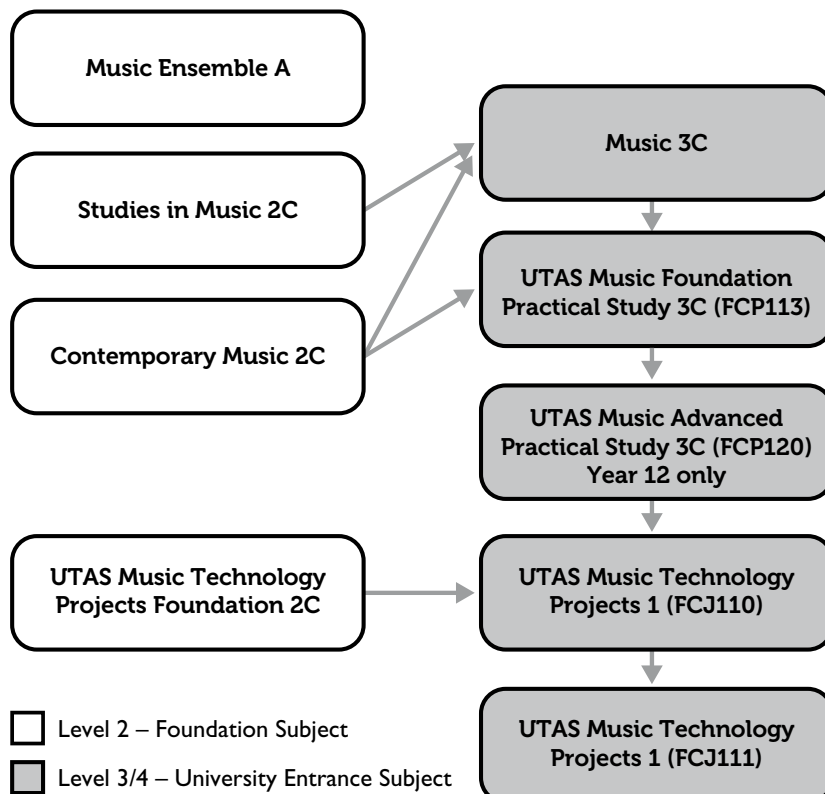
Drama



Media



Music



Music Ensemble

50 hours
5 TCE Credit Points

You will learn about:

- working collaboratively as a member of an ensemble
- performing with musicality and sensitivity
- how to prepare for a performance
- performing in front of an audience.

At Launceston College you have the opportunity to join ensembles such as the vocal ensemble, symphonic band and the jazz ensemble where you will improve your instrumental/vocal skills, make new friends, develop confidence and gain experience by performing at live events. Some of the events students have performed at are: The Launceston Competitions, The National and State Band Championships, festivals, concerts, Dance Fever, Awards Night, Graduation Ceremony, the Peace Festival. Ensembles rehearse once a week at designated times some of which are after school hours.

Your attendance, commitment, participation in rehearsals and performances, ability to learn the material are areas that contribute towards your assessment.

This subject is recommended for any student who enjoys music and would like to develop their instrumental/vocal skills while forming new friendships. It is often considered by students who play an instrument but have not been able to include music as one of their subjects for the current year. The vocal ensemble also assists with language skill development for international and EAL students.

Contemporary Music 2C

150 Hours
5 TCE Credit Points

You will learn about:

- instrumental technique/s and performance skills
- music literacy
- working with others in various ensemble situations
- writing original material, working in a variety of styles, developing your performance skills, charting music, improvising using music technology
- recording studio techniques, producing, organising events, performing at a variety of venues and developing marketing and promotional skills.

Contemporary Music engages you in a professional music environment. It is a group/ensemble focused program where you will be performing with others in a variety of musical styles. It is recommended that you have been playing/performing on your instrument, or voice, for a minimum of three years and have performed in front of audiences before attempting the course. Contemporary Music students have access to our professional tutors to help shape their bands/ensembles. LC Contemporary Music can have five full bands simultaneously practising at once, not to mention the five acoustic/piano practice rooms that are available for acoustic duo/trio. It's not unheard of to have metal, rock, pop, funk, jazz and country going on in the one class.

Contemporary Music is internally assessed through class and public performances and assignments.

Contemporary Music is suited for students who enjoy playing as part of a contemporary ensemble, who wish to refine and develop their instrumental/vocal skills and performance. This subject may lead into Music 3 or UTAS FCPI 13 in Year 12.



DANCE FEVER

(Dance the Basic Moves 1B)

100 Hours
10 TCE Credit Points

You will learn about:

- working on a large scale dance show
- different styles of dance
- building resilience and team work skills
- performing a fully realised show.

In Dance Fever, you will work as part of an ensemble in an after school timeslot to create a two hour Dance show for public performance. You will perform choreographed numbers in a variety of Dance styles including hip hop, contemporary, jazz, Broadway and more. In Dance Fever you will have the opportunity to work with our highly experienced and professional dance teachers as well as a highly skilled choreography team - who bring their unique styles and genres to the show. The course runs after school hours from 4-6.30 pm and may include weekend rehearsals in the lead up to the performance. Through participation, you will also have the opportunity to participate in Performing Arts trips.

This subject is assessed internally through participation in rehearsals and class activities as well as the final performance. Your ability to work as a team member and meet the commitment expectations of both the rehearsals and performance season is the major focus of assessment.

Dance Fever is recommended for students with a love of dance and performance or who want to be involved in a subject that keeps them fit. You must also be able to make the commitment to attend rehearsals and perform in the show week.

Dance 2C

150 Hours
15 TCE Credit Points

You will learn about:

- developing dance technique in a variety of styles
- experimenting with dance making skills
- developing performance skills
- working cooperatively and safely in a practical environment.

In Dance 2 you will create and prepare dance works for performances in formal and informal settings. You will perform group choreography in the Launceston Competitions and Dance Fever under the guidance and support of our expert teaching team. You also have the opportunity to view and reflect on live and recorded performances. Although the course has a contemporary focus, throughout the year you will enjoy exploring different styles of dance such as hip hop, jazz and Broadway. You also have the opportunity to participate in Performing Arts trips.

This subject is assessed internally through your participation in class activities and performances. There is a written component which involves reviewing dance works and writing about your own work.

This subject is recommended for students who have an interest in dance or who want to improve their confidence, coordination and fitness. It also a good foundation for students who might be considering Dance 3 in Year 12.

Drama Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- making and presenting your own Drama works
- working individually and as a member of a team
- creating different types of characters and roles
- different styles of theatre and ways to present them.

In Drama Foundation the focus is very much on developing your confidence to present work and perform in front of others. Confident speaking is a skill that is needed in so many workplaces and this subject will help you with this. You will explore the fundamental skills in Drama including voice and acting, along with the technical requirements needed for a strong performance. This course looks at naturalistic and non-naturalist drama and a highlight of the course is working on a children's theatre show.

This subject is assessed internally by your teacher. Assessment is based on your participation in class and your skills in presenting your work. You will also reflect on and express opinions about drama works in oral and written responses.

This subject is recommended for students who want to develop their confidence and communication skills. It is an excellent lead into Drama 3 or Theatre Performance in Year 12.

Media Production Foundation

Screen 2C (Film and Video)

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- film and video design and composition principles
- location and studio video production skills
- editing and post-production techniques
- media communication skills and concepts.

This engaging course is designed for those who wish to develop foundation skills and an understanding of a range of aspects of the media. You will explore the media through practical experiences and work individually, and in production teams, within learning environments that simulate a professional setting in order to develop film and video products. Through acquisition of technical and analytical skills, you will develop the ability to appreciate the operational functions and social implications of the video medium.

An internally assessed subject, you will be required to complete various media design and production tasks.

This subject is recommended for students who enjoy creating media product and /or who may be intending to go on to Media Production Level 3 (Film and Video). Media Production can pave the way into careers within the broadcast, marketing/ advertising, and journalism industries. Media skill sets are useful across social media and educational sectors as well as in traditional media and entertainment areas.

Media Production Foundation 2C (Radio)

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- how to create live and pre-recorded broadcast material
- location and studio audio production skills
- editing and post-production techniques
- media communication skills and concepts.

This exciting course is designed for those who wish to develop foundation skills and an understanding of a range of aspects of the media. You will explore the media through practical experiences and work individually, and in production teams, within learning environments that simulate a professional setting in order to develop radio and audio related broadcast, podcast or streaming products. Through acquisition of technical and analytical skills, you will develop the ability to appreciate the operational functions and social implications of the radio medium. Unique to Launceston College is our live to air Radio Station LCFM, which provides the opportunity for students to create and broadcast real radio content. Our college has been a stepping stone for many students who have gone on to successful radio careers.

An internally assessed subject, you will be required to complete various media design and production tasks.

This subject is recommended for students who enjoy media and entertainment related activities and/or who may be intending to continue on Media Production Radio Level 3. Media Production can pave the way into careers within the broadcast, marketing/advertising, and journalism industries. Media skillsets are useful across social media and educational sectors as well as in traditional media and entertainment areas.

Music Technology Projects Foundation 2C

150 Hours
15 TCE Credit Points

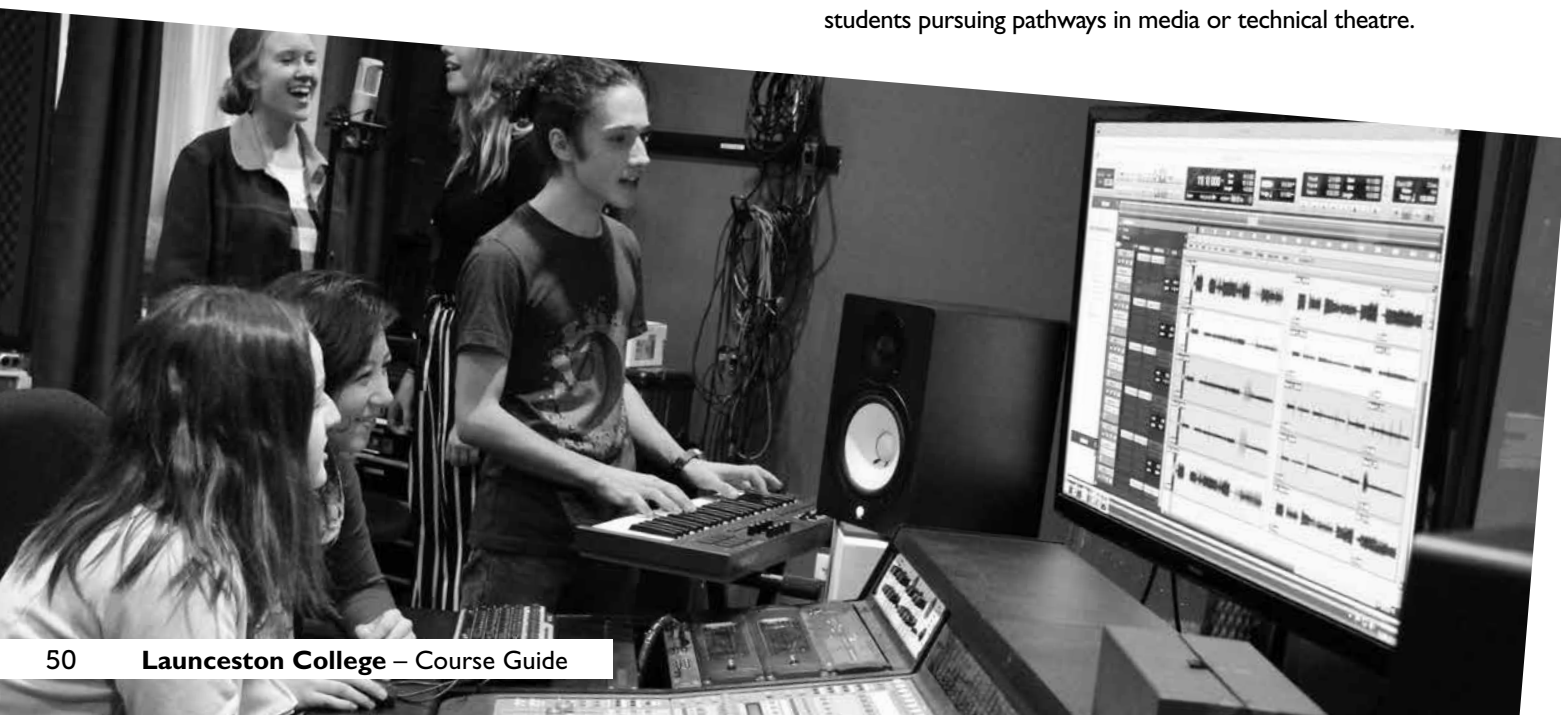
You will learn about:

- basic audio, recording and sound reinforcement
- areas of production
- music/audio technology and PA setup
- basic music technology production processes and post-production skills
- practical skills in music technology
- the role audio engineering and music technology has in the contemporary arts.
- a basic understanding of the music technology production processes and post-production skills
- practical skills in music technology
- an understanding of the role audio engineering and music technology has in the contemporary arts.

In this subject, basic sound principles are put into action through a series of practical projects, live band sound reinforcement performances, recording and producing your own original material. You will carry out tasks and activities that involve developing a range of audio design knowledge and skills, including some basic theoretical and/or technical knowledge and skills relevant to the wider audio/music technology industry. Ask our music teachers about all the great gear we have for you to use!

This course is internally assessed through participation in class work and completion of set tasks. You will participate in opportunities to develop foundation skills across a wide range of aspects of audio design. You will undertake tasks that involve developing a range of knowledge and skills, including some basic theoretical and/or technical knowledge and skills relevant to the wider audio/music technology industry.

Music Technology Projects Foundation is suited to students with limited audio experience who want to increase their skills; or performers who wish to become more familiar with recording processes. This subject may lead in to Music Technology Projects 1 and 2 in Year 12. It is also an excellent course for those students pursuing pathways in media or technical theatre.



Musical Theatre (College Production)

150 hours
15 TCE Credit Points

You will learn about:

- rehearsing and staging a professional musical at the Princess Theatre and being a part of a significant performing arts event
- working collaboratively in a large team and the accountability and responsibility that teamwork requires
- the characteristics of musical theatre
- the dedication and commitment needed to present a polished performance.

In Musical Theatre you will have the opportunity to participate in an onstage or behind the scenes technical/publicity role for the college's annual musical production. You will develop your performance (singing, dancing and acting) or technical skills whilst staging a large scale musical theatre show for public audiences. You will make new friends and become part of a musical theatre ensemble. You will build resilience and self-confidence through personal reflection and participation. The production will also help you become part of the fabric of the wider college community, with the chance to learn from a wide range of professionals from both LC and the community. Students also have the opportunity to participate in Performing Arts trips.

An internally assessed subject, this course is assessed by the teachers on production who look at your participation, skill development and ability to reflect on your own work and the works of others. You have the opportunity to enrol in a university course for this subject: Music Projects 1 and 2.

This subject is recommended for students who want to be part of the proud history of Launceston College musicals. Students require commitment, responsibility and the ability to work effectively within a team.

Music Studies 2C

150 Hours
15 TCE Credit Points

You will learn about:

- technical and musical skills for your instrument/voice
- how to practice and perform in front of an audience
- reading and writing musical notation
- the elements of music through listening and composing.

In this subject you will develop your instrumental/vocal skills through attending tuition which is provided by specialist teachers. You will develop your musicianship and confidence in performance. You will also gain experience in playing with others through improvising and composing music. You will learn how to develop a regular practice routine, how to read and write musical notation, how to analyse music and how to reflect on your own work.

An internally assessed subject, this course is assessed by the class teacher and the specialist music tutor who consider your skill development, commitment to practice and your ability to develop a repertoire of pieces. You will be informed of major written, composition and listening/analysis tasks throughout the year.

This subject is recommended for students who want to refine their performance skills, develop their understanding of music, improve their ability to read and write music and those wishing to do Music 3 or UTAS FCPI 13 in Year 12.

Technical Theatre Production 2C

150 Hours
15 TCE Credit Points

You will learn about:

- technical theatre production elements such as lighting, staging and sound
- working as a team on Theatre Performance and Drama class shows
- design elements in a theatre and event context
- working as individual and as a member of a team, meeting specific deadlines.

In Technical Theatre Production, you will learn valuable skills in class that can be employed in a wide range of production contexts. You will learn about lighting, staging, props and costume design.

Students are involved with school wide production events and local festivals, such as the Junction Arts Festival and working with the Melbourne Theatre Company. The Tech Theatre team are an important part of the college and you will gain valuable team work skills and the capacity to undertake and coordinate projects to support a wide range of areas. In taking this course you will also have the opportunity to participate in Performing Arts trips.

Technical Theatre Production is internally assessed only, consisting of various shorter creative design tasks and practical placements on shows and events. You will also be required to complete a major leadership project during the year, where students take a leadership role on an event.

Technical Theatre Production is recommended for students who want to be a part of a team, learn about event management, are interested in design and who want to learn more about the backstage workings of a theatre. It may also compliment a program of study for students who may be studying areas such as media and audio design.



Dance Choreography and Performance 3

150 Hours
15 TCE Credit Points

You will learn about:

- developing and refining contemporary dance technique
- experimenting with dance composition devices
- developing performance skills
- creating solo and group works for presentation.

In Dance Choreography and Performance, you will learn from your experienced and enthusiastic teachers, how to use composition techniques to create dance works that communicate an intent. Opportunities to perform in the Launceston Competitions and share work to informal audiences are a key part of the course. You will benefit from our close connections to professional dancers and dance companies through workshops and performances. You will learn to critique your own work and the work of others through viewing live and recorded works. You will also have the opportunity to participate in Performing Arts trips which will expose you to performances and facilitate masterclass opportunities.

Dance Choreography and Performance is assessed internally through class work and assignments and externally through both a practical and written component. The practical exam consists of a solo and group piece where you will compose and perform in works that communicate an intent. The written work consists of two folios which are submitted at two different times during the year. The first folio involves critiquing two professional dance works and the second involves evaluating and describing the process of creating your individual compositions.

This subject is recommended for students who have a strong background in dance/creative performance. It is further recommended for students who may be considering pathways in dance, musical theatre, performance, creative arts or education.

DRAMA 3C

150 Hours
15 TCE Credit Points
Reading and Writing Standard

You will learn about:

- naturalistic acting including the Stanislavski System
- voice work
- working as part of a team
- writing critically and reflectively about your own work and the theatre work of others.

In Drama 3 you will work with your passionate teachers to develop skills in the presentation of solo work, performing as an ensemble and understanding the place of drama in our culture. Characterisation, vocal work and dramatic techniques are all explored. In the middle of the year, your class will present a fully realised play to a public audience. The written component of the course involves appraisal of live theatre and reflections about individual work.

You will also have the opportunity to participate in Performing Arts trips. Students at Launceston College have access to a wide range

of theatre practitioners through our professional partnerships which include workshops, forums and artist engagements. We also enjoy hosting an annual touring work by the Melbourne Theatre Company.

Drama 3 is assessed both internally and externally. Internal assessment is based on class work, performance and reflection tasks. External assessment involves a practical performance of a solo and group dramatic extract, and a two hour written exam.

This subject is recommended for students with a love of drama, who are wanting to improve their acting skills and who have the capacity to write critical and reflective essays.

Media Production Level 3 Screen (Film and Video)

150 Hours
15 TCE Credit Points
Literacy & ICT

You will learn about:

- film and video design and composition principles
- location and studio video production skills
- editing and post-production techniques
- media communication skills and concepts
- critical analysis of a variety of media products and ethics.

Media Production is a Level 3 course requiring successful completion of Media Production Foundation or a strong interest in media production and sound literacy skills. At Launceston College, screen (film/television/video) and radio are the two individual areas of specialisation. The three main areas of study are Media Communication; involving analysis and critique of media content, Media Design; the planning and organising of media projects, and Technical Production; the actual execution and completion of media products using a variety of technologies, media equipment and software. Many of our students have been successful in creating film work for competition and for community based projects.

This course is assessed internally through completion of class work and set tasks and also externally. You will prepare a folio of practical work for external examination as well as sit a written exam.

Completion of Media Production may lead to further study in vocational training: media or creative industries or tertiary studies in creative industries. Media Production can pave the way into careers in the broadcast, marketing/advertising, and journalism industries. Media skill sets are useful across social media, educational sectors as well as traditional media and entertainment areas.



Music 3C

150 Hours
15 TCE Credit Points

You will learn about:

- performance skills
- aural and listening skills
- musical ideas and styles
- compositional techniques
- presenting polished music performances
- presenting original music ideas through notation and performance
- appraising music works and performances.

Music 3 is fantastic course for musicians looking to take both their performance and musicianship to a higher level. This pre tertiary subject has two strands: Performance and Composition. You can undertake this course of study with any instrument focus including vocals. You will have access to a weekly tutorial program to develop your skills and support your learning. You will engage in reflective and critical analysis in order to refine, evaluate and articulate ideas, consolidate your musical practice and develop an appreciation and enjoyment of music.

Music 3 is assessed internally through class activities and externally through a performance panel and two hour written exam.

This subject is suitable for students who have completed AMEB Grade 4, who have had four to five years of private tuition in their chosen instrument, or who have developed a high level of musicianship including reading notation.

Music Technology Projects 1 and 2

150 Hours
15 TCE Credit Points

You will learn about:

- audio and PA setup
- recording and sound reinforcement
- areas of production
- music/audio technology
- music technology production processes and post-production skills
- practical skills in music technology.
- the role audio engineering and music technology has in the contemporary arts.

Music Technology Projects 1 and 2 is a Year 11/12 University Connections Program unit designed to develop your awareness of what is required for musical expression utilising a range of music technologies, as well as how and why this might be achieved at a professional level. Using industry standard audio design tools, you will engage in problem-based learning requiring you to analyse, experiment with, reflect on, revise and develop your craft and skill as music technologists.

It is strongly recommended that you enrol in Music Technology Projects 1 even if you are beginning your audio journey. Music Technology Projects 2 is only available to students who have successfully completed Music Technology Projects 1 in Year 11.

Areas of practical study on offer include: Stereo Recording, MIDI Sequencing, Mixing, Audio for Advertising Products, Remixing, Sampling and Looping, Multi-track recording, Sound Design for Vision and Mastering.

Music Technology Projects 1 and 2 are both internally and externally assessed by teaching staff and by staff from the University of Tasmania Music Conservatorium.

This course is recommended for students with an interest in recording, producing and arranging music. These courses may also lead on to further study in music technology or complement various audio visual pathways including sound engineering, media and technical theatre.

Theatre Performance 3C – Year 12

150 Hours
15 TCE Credit Points
Reading and Writing Standard

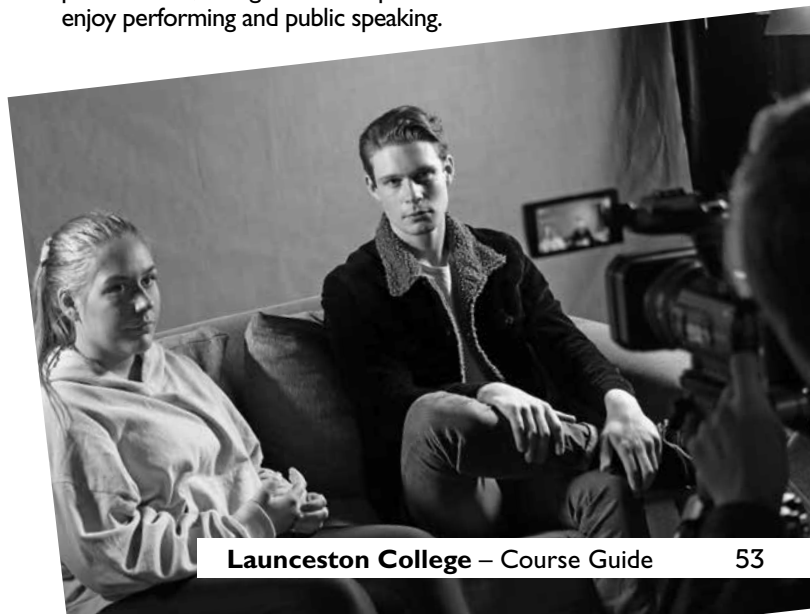
You will learn about:

- performance skills, including voice and script analysis through the realisation of two full class plays during the year and three fully realised monologues
- devising a self-directed avant-garde theatre work
- critical analysis and essay writing skills
- gaining confidence as performer in a professional and theatrically challenging environment.

Theatre Performance at Launceston College is structured to engage you in a professional theatrical environment. You will learn a variety of theatre skills that can be employed in a range of theatrical contexts, including studying Uta Hagen's acting methodology. There are a number of performance opportunities and you will participate in fully realised productions, with a high level of technical support. You will also have the opportunity to participate in Performing Arts trips. Students at Launceston College have access to a wide range of theatre practitioners through our professional partnerships which include workshops, forums and artist engagements. We also enjoy hosting an annual touring work by the Melbourne Theatre Company.

Theatre Performance is assessed both internally and externally. Internal assessment is based on class work, performance and reflection tasks. External assessment involves the performance of a role in a full length play, a monologue and a 3000 word folio.

This subject is recommended for students intending to continue performance, acting or theatre post Year 12 and for students who enjoy performing and public speaking.



UTAS FCP113 Foundation Practical Study

150 Hours
15 TCE Credit Points

You will learn about:

- developing your technical and musicianship skills in performance or composition
- preparing a repertoire of pieces for a performance recital or a program of compositions for presentation
- developing effective practise strategies and rehearsal skills with associate musicians
- critiquing concerts and reflecting upon these performances in relation to your own performance or composition work.

This course (FCP113) is the first of two University Connections Program music units aimed at developing performance or composition skills. The unit completed will be HECS free. Foundation Practical Study enables you to receive regular, detailed feedback from delivering teachers and university staff. Attendance of a minimum of six varied concerts is a course requirement for both performance and composition students. Performance students must have a private music tutor and demonstrate a sufficient background of musical training and development. An interview/audition is possible to determine standard. Composition students need to demonstrate sufficient background of composition training and development. You also need to demonstrate strong musical literacy, score writing skills including notational software familiarisation.

You must maintain a written portfolio containing 6 (or more) pieces of internally assessed class work. There are two assessment presentations: Mid-Year Performance/Composition presentation of which 15% count towards the final course mark and an End of Year Performance/Composition presentation of which 65% contributes to the final course mark. All assessment is done co-jointly with class teachers and University of Tasmania staff.

This course is recommended for students who wish to develop their performance or composition skills to a high standard; who have completed TASC Music 3C; or who have successfully completed AMEB Grade 5 for their instrument; who have sufficient music performance or composition background and would like to audition for the course. This unit allows students to build skills to allow a successful entry into FCP 120 Advanced Practical Study and/or the Bachelor of Music Degree.

UTAS FCP 120 Advanced Practical Study

150 Hours
15 TCE Credit Points

You will learn about:

- refining your performance or composition skills to a high standard
- preparing a challenging repertoire or program of works for a significant recital/presentation
- being self-reliant and independent in participating in/ organising/co-ordinating a minimum of 4 performance recitals/presentations
- collaborating with associated musicians to develop skills and present works/performance at a high level
- reflecting comprehensively on your own performances/ composition presentations through maintaining a diary.

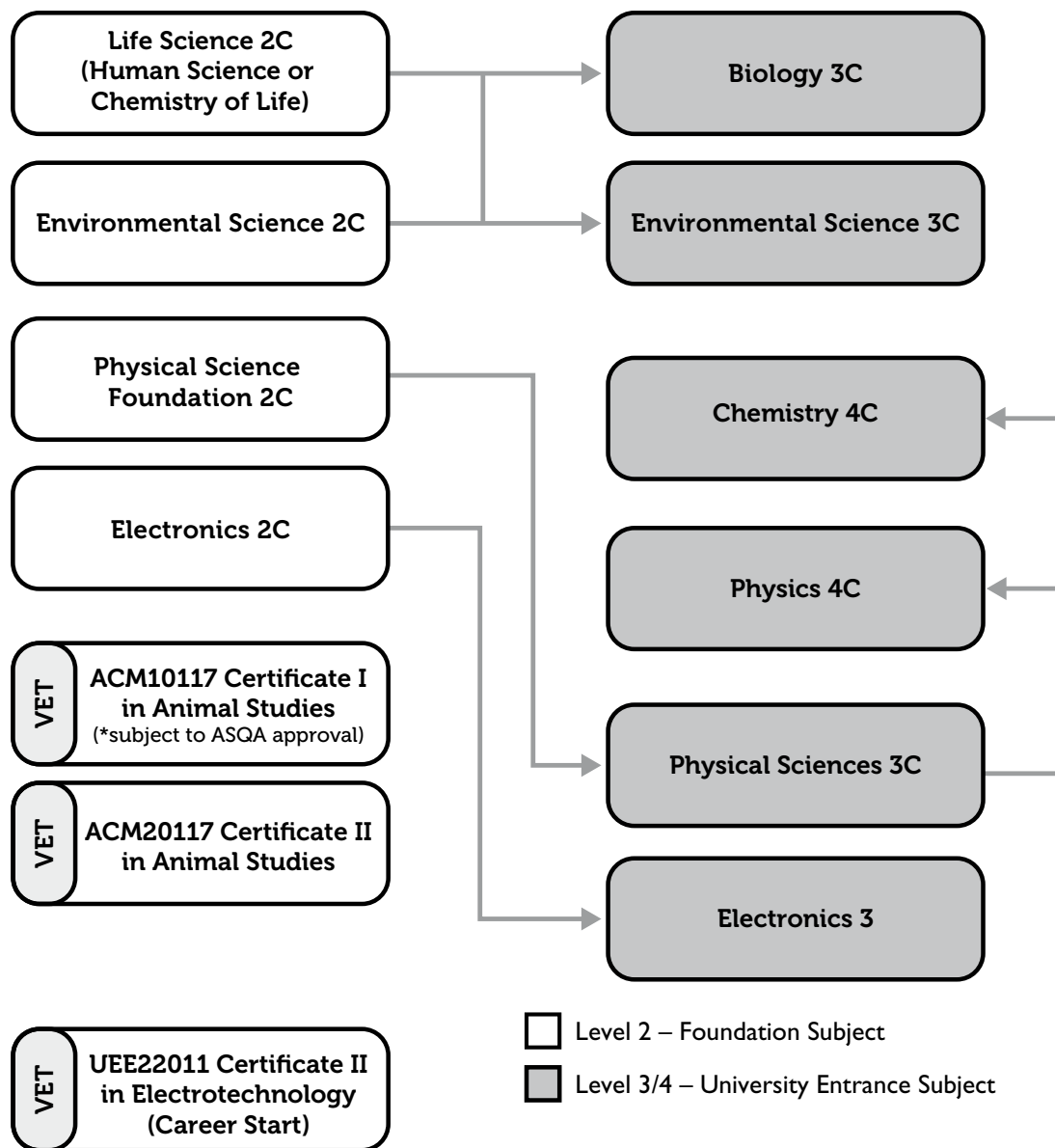
This course (FCP120) is the second of two **University Connections Program** music units aimed at providing an intensive course of study in performance or composition. This advanced music course is **only** available to students who have successfully completed FCP113 Foundation Practical Study. Advanced Practical Study enables you to get regular, detailed feedback on your work and progress by delivering teachers and University staff during scheduled music classes and workshops as well as through the more formal assessment tasks. Attendance at a minimum of six varied concerts is a course requirement. Performance students must have a private music tutor (and have successfully completed FCP113 performance strand). Composition students must have successfully completed FCP113 composition strand.

You are required to maintain a written portfolio containing six (or more) pieces of internally assessed class work. There are two assessment presentations: Mid-Year Performance/Composition presentation of which 15% count towards the final course mark and an End of Year Performance/Composition presentation of which 65% contributes to the final course mark. All assessment is done co-jointly with class teachers and University of Tasmania staff.

This course is recommended for students who wish to develop their performance or composition skills to a very high standard and who have successfully completed FCP 113. This unit allows students to build skills to allow a successful audition into the University of Tasmania Bachelor of Music Degree or other mainland universities.



Science



Electronics Foundation 2B

150 Hours
15 TCE Credit Points

You will learn about:

- what electricity is and how it works
- what components are and how we use them to control electricity
- how to design and build your own circuits and how to find and fix faults
- integrated circuits.

You will build and experiment with circuits on breadboard, then design, computer simulate and solder others primarily gaining knowledge of Direct Current (DC). Things to be made include a lie detector, light sensor, car interior light delay, light flasher and many more complicated ones; ending with 555 timer IC circuits.

The course has extensive practical support, structured theory and a few lectures. The issued toolbox and components are yours to keep so practical work can continue at home. This subject is internally assessed. Practical tasks, booklet completion, assignments and a few tests all contribute to your final award.

This subject is recommended for students who have a sound work ethic, persistence, an eye for detail and the wisdom to know, this is an area with growing employment opportunity. It'll illuminate your interest to employers, such as technical and trades and give a sound understanding to underpin Certificate II in Electrotechnology (Career Start) and Electronics 3C in Year 12.

Life Science 2C

150 Hours
15 TCE Credit Points

Students can choose from one of three Life Science courses at Launceston College:

- **Life Science - Human Science** (Explores anatomy, processes in the human body and diseases). This course can lead onto Biology 3C and a biological career pathway
- **Life Science - Chemistry of Life** (Explores chemical reactions and processes in living systems). This course can lead onto Biology 3C and Environmental Science 3C. It is the most suitable Life Science course for students interested in a nursing pathway
- **Life Science - Environmental Science** (Learn about the natural world around you and the environmental issues that affect it.) This course can lead onto Environmental Science 3C and work in aquaculture, parks and wildlife etc.

Each of the three courses includes the following core content:

- Cells and Multicellular Organisms
- Materials Input/output and Biochemical Processes in the Cell
- Classification of Life and Ecosystem Dynamics.

In Life Science you will develop skills to plan, organise and complete activities, including practical tasks. You will learn to understand basic biological concepts, theories and models from cellular processes to ecosystem dynamics. Understanding the role and impact of life sciences in society is an aspect you will explore. You will also learn to apply basic scientific concepts and knowledge to biotechnical contexts.

Life Science is internally assessed and there is an Investigative Study that you will undertake.

This subject is recommended for students interested in how the living world works and is beneficial for students going on to Biology 3C or Environmental Science 3C.



Physical Sciences – Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- the application and impact of physical sciences on society
- the nature and property of matter and the chemical properties of elements and compounds and how they react
- basic physical principles can be used to predict, explore and explain physical behaviours, including the Law of Conservation of Energy and Newton's Laws of Motion.

In Physical Sciences – Foundation, students will build on their learning in the F-10 Australian Curriculum: Science. You will develop practical skills in the use of techniques and equipment relating to the physical sciences in the laboratory. You will investigate, represent and predict chemical and physical behaviour using diagrams, symbols and mathematics.

Physical Sciences – Foundation is internally assessed only; your marks will be based on practical reports, research tasks and unit tests.

This course is recommended for students who are interested in studying the science related to the physical world, and plan to study Physical Sciences 3 in Year 12. It also provides background and support for VET programs, traineeships and apprenticeships, where some scientific knowledge and experience is useful. It is highly recommended that learners studying this course are also studying Maths General Foundation 2 as a minimum.

Biology 3C

(Recommended for Year 12 students)

150 Hours
15 TCE Credit Points

You will learn about:

- life science concepts based on cells being the basis of life
- communicating effectively using scientific terminology
- impacts and applications of biology to society with an ethical emphasis
- practical skills including how to undertake safety risk assessments through laboratory work and the possible development of a STEM project.

Biology students are assessed both internally and externally. Internal assessment includes criteria on organisation and management; developing and interpreting experiments; communication and impacts of biology on society. There is an overlap with the content based criteria that are assessed internally and externally; these are scientific method, chemical basis of life, cells, organisms and survival of change for which a literacy background at a Level 3 English is recommended. The external assessment is an examination of three hours duration.

Biology is highly recommended for many science degrees/ fields such as allied health sciences (including nursing and medicine), environmental science and agricultural science. Whilst it may not be a pre-requisite, many science courses at university will assume students have this level of knowledge.



Electronics 3C

150 Hours
15 TCE Credit Points

You will learn about:

- electronic control and circuit design
- digital and analogue circuits
- fault identifying using diagnostic equipment
- power supplies and microcontrollers.

You will extend/gain knowledge of DC circuits by adding AC, including amplification, rectification and conversion to digital. You will have extensive practical support, undertake structured theory lessons and experience a few lectures. The issued toolbox and components are yours to keep so practical work can continue at home.

Practical skill, tests, exams and assignments all contribute to your final award. The external assessment is a three hour exam. Time management, organisation combined with enough ambition and good work ethic will help you perform well in the subject.

The upside of studying this subject? You'll be at the coalface of the electronic control revolution sweeping through transport, industry, housing and research, with a demonstrated interest and proven competence to handle this area's complexities and support an employer's forward momentum, or your own at university science or engineering. There'll be shorter queues at interviews, and it's a universal language... work in any nation.

You can enrol in Year 11/12 if you gained A/B for top level science and maths in Year 10, or have prior electronics knowledge and passion.

Environmental Science 3C

150 Hours
15 TCE Credit Points

You will learn about:

- biological concepts and how ecosystems operate and function
- environmental issues and the role of science
- communicating effectively using scientific terminology
- impacts and applications of Environmental Science to society with an ethical emphasis
- practical skills including how to undertake safety risk assessments through laboratory work and the possible development of a STEM project.

Environmental Science 3 students are assessed both internally and externally. Internal assessment includes criteria on organisation and management; developing and interpreting experiments; communication and impacts of Environmental Science on society. There is an overlap with the content based criteria that are assessed internally and externally; these are scientific method, ecology, natural ecological processes and human impact and sustainability for which a B/C background in science is recommended. The external assessment is a three hour exam.

This subject is highly recommended for many science degrees/fields such as environmental science, animal studies and agricultural science.

Physical Sciences 3C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- the underlying principles of physics and chemistry
- the impacts and applications of the physical sciences to society
- building investigative and analytical skills through practical work.

Physical Sciences students are assessed both internally and externally. Internal assessment includes criteria on organisation and communication, conducting and evaluating experiments, and analysing the impacts of science on society. Content based criteria are assessed internally and externally; students will study nuclear reactions, motion and force, conservation of energy, electricity, chemical structures, properties and reactions. The external assessment is a three hour exam.

This course is a prerequisite for study of Chemistry 4C and Physics 4C in Year 12. To undertake this course, good mathematical skills are necessary (Australian Curriculum B or better) and students should be concurrently studying a pre-tertiary level mathematics subject.

Chemistry 4C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- a continuation of chemistry topics, building on knowledge from Physical Science 3
- communicating effectively using scientific terminology
- impacts and applications of chemistry to society
- practical skills including how to undertake safety risk assessments through laboratory work and the possible development of a STEM project.

Chemistry students are assessed both internally and externally. Internal assessment includes criteria on organisation and management; developing and interpreting experiments; communication and impacts of chemistry on society. There is an overlap with the content based criteria that are assessed internally and externally; these are electrochemistry; thermochemistry, reaction kinetics and equilibrium; organic and inorganic chemistry and calculations for which a background in Maths Methods 3 is recommended. The external assessment is a three hour exam.

This subject is essential for students on a pathway into medicine (along with the UCAT exam for entry to most Australian universities). Chemistry is also often a prerequisite, or highly recommended, for many science degrees/fields such as allied health sciences, environmental science, agricultural science as well as physical science pathways.



Physics 4C

150 Hours
15 TCE Credit Points
Mathematics Standard

You will learn about:

- a continuation of physics topics, building on knowledge from Physical Science 3C
- communicating effectively using scientific terminology
- impacts and applications of physics on society
- practical skills in developing, interpreting and evaluating physics experiments.

Physics students are assessed both internally and externally. Internal assessment includes criteria on organisation and management; developing and interpreting experiments; communication and impacts of physics on society. There is an overlap with the content based criteria that are assessed internally and externally. These are Newton mechanics, electricity and magnetism, wave motion, quantum and nuclear physics.

It is advisable that students wishing to undertake physics have a strong background in maths and have achieved passes in the three physics criteria (C4, C5 and C6) in Physical Sciences 3. The external assessment is a three hour exam.

Physics is highly recommended for students intending on studying either physics as part of a general science degree, technology or any engineering stream.

ACM10117 Certificate I in Animal Studies

(*Subject to ASQA approval)

150 Hours
Minimum of 15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- assisting in caring for animals
- handling animals
- workplace health and safety
- how animal care workplaces operate.

You will learn how to assist in the care of animals, including how to feed, water and clean up after them. You will learn to handle animals and monitor their health. Using your knowledge, you will practise caring for the college animals which include rats, rabbits, fish and poultry. You will also learn about how animal care workplaces operate, including work conditions, ethics, work health and safety, communication, and time management. You will explore job opportunities in the animal care industry through workplace visits with the teacher.

Each of the seven units in this course has several assessment tasks. These can include class discussions, group work, individual research assignments, and practical work

This course is recommended for students who wish to gain employment in an assisting role in the animal care industry, as an assistant kennel hand, shelter worker, assistant groomer or pet shop worker.

ACM20117 Certificate II in Animal Studies

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- caring for animals
- animal ethics
- workplace health and safety
- how animal care workplaces operate.

You will learn how to care for animals, including how to house, feed, water and clean up after them. You will monitor their health and learn about treating them. Using your knowledge, you will then get to practise caring for the college animals which include rats, rabbits, fish and poultry. You will also learn about how animal care workplaces operate, including work conditions, ethics, work health and safety, communication, and time management. You will further develop your knowledge and skills through at least one work placement.

Each of the twelve units that make up this course has several assessment tasks. This can include class discussions, group work, individual research assignments and practical work.

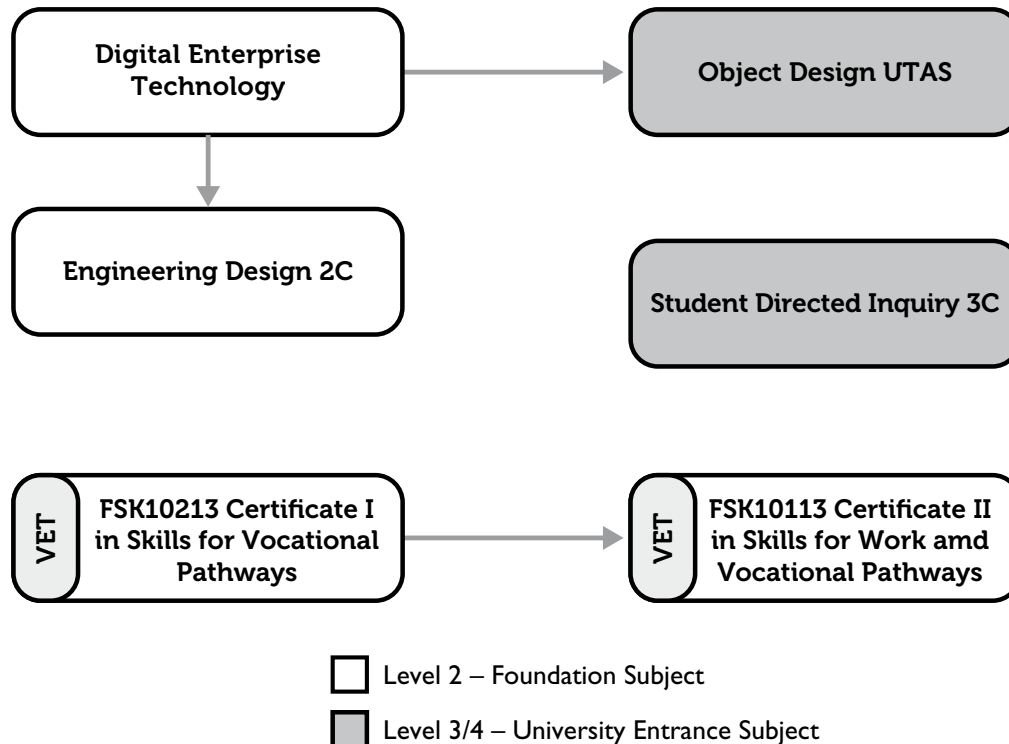
Certificate II in Animal Studies is recommended for students who wish to gain employment in the animal care industry, as a vet nurse, kennel hand, shelter worker, groomer, pet shop worker, breeder, zookeeper, wildlife rehabilitator or dangerous animal handler. It is recommended that you also undertake a life science course, especially if you want to be a vet nurse.

(AHC20416 Certificate II in Horticulture, AHC20116 Certificate II in Agriculture and AHC30116 Certificate III in Agriculture are offered through Lilydale District High School. Further information is available from Lilydale District High School.)



STEAM

(Science, Technology, Engineering, Arts, Mathematics)



Digital Enterprise Technology

150 Hours
15 TCE Points
Computers and Internet Standard

You will learn about:

- how to use technologies such as a laser cutter, 3D printer, garment printer, embroidery machine, CNC mill and vinyl cutter
- how to design and prototype digital and physical designs
- entrepreneurial uses of technology to drive small business development
- project management
- developing team work and individual planning skills to meet deadlines.

In this engaging and creative subject you will develop your own design ideas for micro manufacture and use cutting edge technology to explore your own designs. You will also learn skills in the basic use of technical machines and develop your skills in digitising and prototyping. Your capacity to work as an individual with minimal supervision and your team work skills will be enhanced in this subject. In our state of the art STEAM NGN, you will be able to create items/products such as laser etched maps, 3D printed skeletons, stickers, virtual reality environments and more.

This subject is assessed against three short courses: Computer Applications, Essential Skills – Using Computers and the Internet and Project Implementation. There are a number of assignments and learning tasks you will undertake to demonstrate skills and understanding.

This subject is recommended for students who have an interest in design, who are creative or have a project in mind. It is also suited to art students looking for a technology twist to their work or computing/science students looking for a creative option.



Digital Enterprise Technology: Game Making and Design

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- basic game design on multiple platforms
- coding and block coding
- virtual reality design.

Game making and design is a growth area of interest for many young people. In this subject you will develop your own design ideas for games and simulations, learn skills of basic game design and storytelling and asset development. You have the opportunity to work independently and as a member of a team. Students plan and make virtual reality games, assets and simulations utilising the state of the art facilities in our STEAM NGN.

This subject is assessed against three short courses: Computer Applications, Essential Skills – Using Computers and the Internet and Project Implementation. There are a number of assignments and learning tasks you will undertake to demonstrate skills and understanding.

This subject is recommended for students who like games, game making, design and ICT. It is also a good subject for students who like to be creative and follow their own learning path.

Engineering Design 2C

150 Hours
15 TCE Credit Points

You will learn about:

- how to develop 3D models using CAD (Computer Aided Design)
- to use machines including 3D printers and laser cutter to undertake CAM (Computer Aided Manufacture).
- real world engineering skills and apply these skills to real world problems
- GPS tracking and communication
- leading engineering challenges

In Engineering Design you will investigate projects such as the Edge of Space Balloon Flight where you will design flight rigs and parachutes for effective flight to the outer edges of the sky and plan for its recovery. You will also be able to explore exciting opportunities including F1 in Schools, Subs in Schools or 4x4s in schools. You will develop your understanding of engineering principles and learn basic skills in the use of technical machines.

This subject is assessed using a number of assignments and learning tasks to demonstrate skills and understanding. A number of engineering challenges and an individual project are major assessment tasks.

This subject is recommended for students who are interested in engineering, physical and digital design, CAD and CAM processes, using technology including 3D printers and laser cutter for real world application. It is also recommended for students studying science and mathematics and who would like to explore real world application for these topics.

Object Design – UTAS Course

150 Hours
15 TCE Credit Points

You will learn about:

- the foundations of design
- the design process
- different materials, techniques and manufacture processes
- design thinking and language.

This is a highly creative course that will see you design and create an object that conceptually responds to a brief. You will research and explore concepts chosen in consultation with expert teaching staff and are supported by mentors from the University of Tasmania. You can work in any medium, across any discipline. Objects can either be physical, theoretical or digital. This subject strongly supports study in other creative areas such as Design and Production, Housing and Design, Art Production and Graphic Design.

Object Design is externally assessed. Students produce a design journal, proposal, presentation, designed object and artist statement. The subject counts as two first year university units or credit towards a Diploma of Fine Arts.

Object Design is recommended for creative individuals who have a passion for design in any medium. Students should also have sound literacy skills.

Student Directed Inquiry 3C

150 Hours
15 TCE Credit Points

You will learn about:

- academic research and referencing skills
- the skills required to be a self-directed and collaborative learner
- project management
- global awareness, social responsibility and working ethically.

This subject allows you to undertake research, solve problems and communicate ideas in a personalized, authentic and meaningful context. You will select a transdisciplinary topic of your own choice and investigate it through research. This subject allows you to think creatively, critically and reflectively as you develop a deep understanding of your inquiry topic. The inquiry can be drawn from any discipline, learning area or future career option. You will select research methods, design the investigative study, apply research ethics and write a formal extended report.

This subject is assessed both internally and externally. External assessment consists of a reflective journal, inquiry proposal, written report and verbal presentation.

Student Directed Inquiry is recommended for students who are on a university pathway and would like to focus on undertaking an inquiry of particular personal interest.

FSK10213 Certificate I in Skills for Vocational Pathways

150 Hours
Minimum of 15 TCE Credit Points

You will learn about:

- production and manufacture of products
- the personal attributes that are desirable to employers
- a variety of digital technologies including the laser cutter, vinyl cutter and direct to garment printer
- developing your literacy, numeracy, ICT skills that are needed in the workplace.

Over the course of the year, you will learn how to operate a variety of digital technology in the STEAM NGN. The skills you learn will enable you to manufacture and produce a number of products that are sold in the college's retail space, *The Cell*. Lots of hands on tasks allow for authentic development of your literacy, numeracy and ICT skills. You will develop skills through a range of practical, real life learning opportunities.

This course is recommended for creative individuals who enjoy practical, hands on learning. This is a great course that exposes you to the world of Vocational Training and potentially future industry specific courses. It also leads in to Certificate II in Skills for Work and Vocational Pathways.



FSK20113 Certificate II in Skills for Work and Vocational Pathways

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

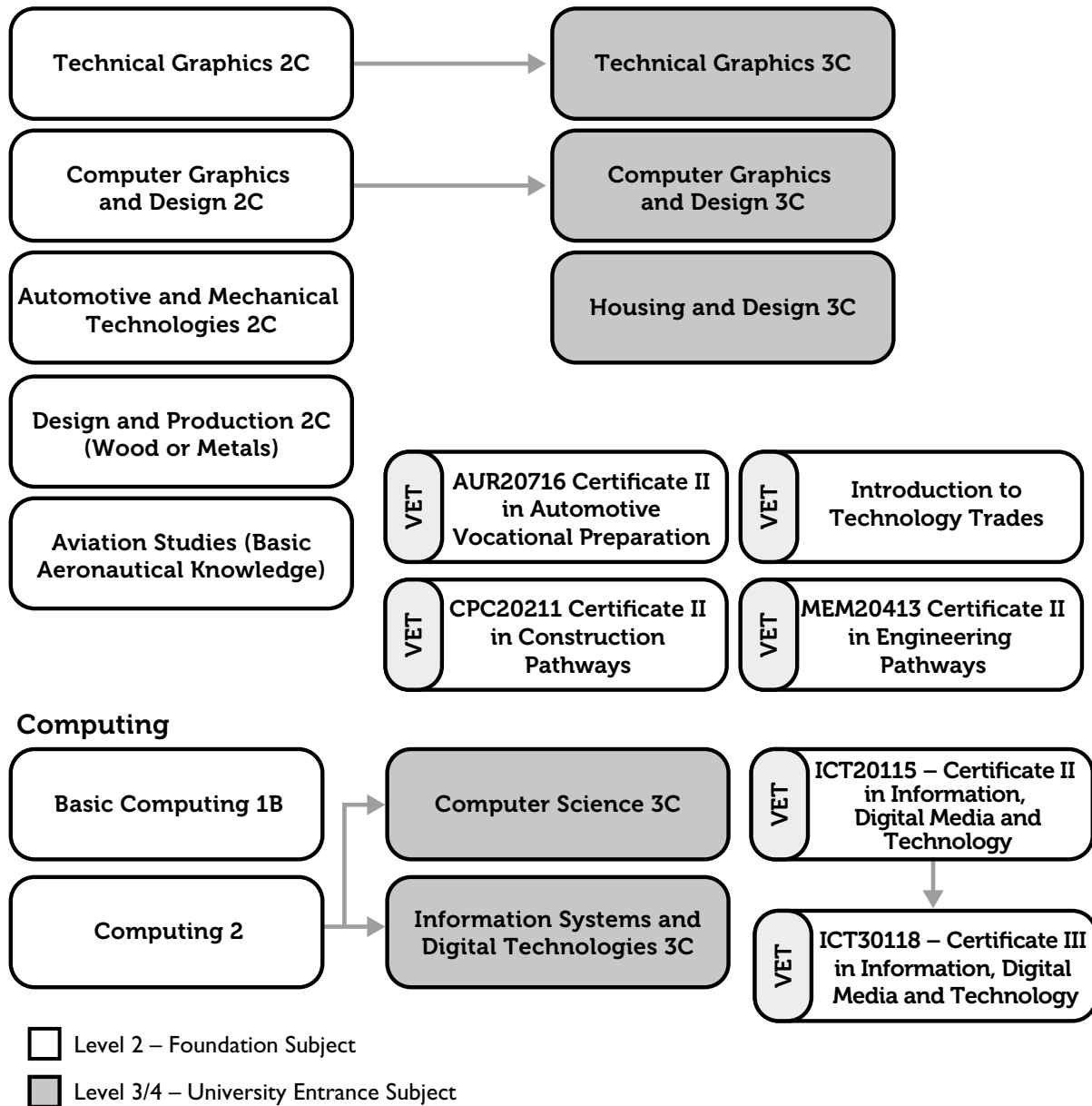
- product design, manufacture and sale
- problem solving and decision making
- entrepreneurial and small business skill development
- literacy, numeracy, ICT and core employability skills for the workplace.

Over the course of the year, you will be involved in the design and manufacture of unique products. These products are ultimately taken through to sale with the proceeds going back to you. Students form small business groups where you undertake market research and learn the skills required to successfully sell products. You will develop your literacy, numeracy and ICT skills through a range of practical, real life learning opportunities.

This subject is assessed against a number of VET assessment tasks to demonstrate skills and understanding.

This course is recommended for creative individuals who enjoy practical, hands on learning. This is a great course that exposes students to the world of vocational training and potentially future industry specific courses.

Technology and Trades



Basic Computing 1B

100 Hours
10 TCE Credit Points

You will learn about:

- basic skills involved in using computers in modern day society
- Microsoft Office suite and Microsoft 365
- how to communicate in an IT context
- how to use basic animation functions.

In this subject you will build your understanding of how to safely use the internet and email. You will develop your skills in using Microsoft Word, Excel and PowerPoint and learn to produce and edit images in a basic way using Fireworks.

This subject is assessed internally through a range of written and practical assignments.

This subject is recommended for students who have limited experience and skills using computers. The course is designed to provide you with the confidence and skill to undertake Computing 2 in Year 12.

Automotive and Mechanical Technologies 2C

150 Hours
15 TCE Credit Points

You will learn about:

- workplace safety in an automotive environment
- automotive hand tools
- vehicle system and electrical fundamentals
- maintenance of essential vehicle components.

This course is very practical and allows students to learn in a hands-on manner. You will learn how an automotive engine functions and you will have the opportunity to dismantle and reassemble single and multicylinder engines. You will also learn about the removal and replacement of brake and suspension components and other minor service level tasks undertaken in automotive workplaces.

There is some written work required, including assignments and small quizzes, however practical tasks in the workshop make up the bulk of student assessment.

All tasks in the workshop require students to wear personal protective equipment - combination overalls, steel capped boots and safety glasses.

This subject is recommended for students who want to gain some basic skills in the automotive trade, perhaps with a desire to move to the Certificate II in Automotive Vocational Preparation course the following year.

Basic Aeronautical Knowledge (Aviation Studies)

150 Hours
12 TCE Credit Points

You will learn about:

- the principles of flight/aircraft components
- aircraft engines and associated systems
- aircraft instruments and calculations for safe flight (weight and balance, fuel, take-off and landing distance)
- general knowledge regarding the aviation industry.

This subject covers the theory component for the issue of a basic Australian Pilot's Licence. On completion of this course, students who choose practical flying training (not a requirement of this course) will be eligible for the Restricted Private Pilot's Licence (CASA) and/or the Recreational Aviation (RA-Aus) Pilot Certificate.

This subject is assessed by a fifty question multiple choice exam at the end of the course. Unit tests are undertaken regularly for feedback purposes. Students enrolling in this course will need to have a solid background in maths, science and English.

This subject is recommended if you are interested in a career in the aviation industry as a pilot, air traffic controller, aircraft maintenance engineer, airline operations, flight attendant or in the military. This course is also beneficial for students interested in sport aviation – eg. gliding, recreational aviation (RA-Aus), hang gliding, CASA Private Licence.



Computer Graphics and Design (Foundation) CGD215118

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- using a design process to produce a real world products commencing with a printed t-shirt
- computer modelling and animation software to communicate design information (e.g. architectural or engineering designs)
- creating individual design projects
- conventions such as scale and proportion to create life-like 3D computer models.

Using software such as Photoshop, 3D Studio Max and Adobe Premiere, you will create professional quality 2D and 3D computer graphics. You will follow a design process guiding you from the “raw” idea through to quality 2D and 3D designs and products. Emphasis is placed on designing, computer modelling and animating objects and scenes. This will begin with working through a class brief, progressing towards creating individual major projects.

This subject is assessed internally through ongoing project based assessments. You will respond to design briefs, undertake guided tutorial activities and individual design focused project work.

This subject is recommended for students interested in careers in the design-based industries as well as those wishing to enrol in Computer Graphics and Design Level 3 in Year 12. It also provides a good VET pathway in to areas such as engineering, building design and computing.

Computing 2

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- the essential skills involved in using computers in modern day society
- how to effectively use the Microsoft Office suite
- how computers function and operate at a basic software and hardware level
- how to use basic animation functions
- social issues surrounding the ethical use of IT.

Three short courses are combined to create this subject: Computer Applications, Essential Skills – Using Computers and the Internet and Project Implementation.

In Computing you will learn how to word process effectively and how to use a large range of tools within Microsoft Word. You will gain experience in manipulating data and transforming that data into information using Microsoft Excel. You will also learn how to do some basic programming and database design using Microsoft Access and Java. You will have the opportunity to look at all of the components of a PC and build one from scratch. You will explore how IT affects society and the jobs available in the future as well as what they may look like.

This subject is assessed internally through a range of written and practical assignments and tests.

This subject is recommended for students who may want to gain a broad computing skillset that will give you a good understanding of the most commonly used software platforms especially those used in work environments.



Design & Production 2C - Metals

150 Hours
15 TCE Credit Points

You will learn about:

- workplace safety in a workshop environment
- the design process and evaluation
- calculations including measurement, area, geometry and quantity
- tools and equipment used in the engineering workshop.

You will gain a basic operational understanding of a metals workshop and use things like lathes, different types of welders and oxy cutting equipment and metal bending equipment. You will learn to competently use hand and power tools. You will improve your sketching, drawing and trade-based maths skills.

This subject is assessed internally. Students complete one minor project and one major project which is accompanied by a portfolio. The portfolio includes aspects such as project ideas, timelines, materials to be used and photos of construction. These will be assessed against six criteria.

This subject is recommended for students with past workshop subject experience, those looking for a career pathway into the metals industry and those wanting to undertake Certificate II in Engineering Pathways in Year 12. It is also suitable for students studying pre-tertiary subjects who would like a practical subject to complement their studies.

Design and Production 2C - Wood

150 Hours
15 TCE Credit Points

You will learn about:

- workplace safety in a workshop environment
- the design process and evaluation
- calculations including measurement, area, geometry and quantity
- tools and equipment used in the workshop.

This subject is a great way for students with practical skill-sets and a desire to build on their previous experiences with woodwork to continue their development. Many students with a desire for an apprenticeship, successfully complete this course before beginning a VET course. Students will develop skills in sketching, drawing, trade-based maths and competency with hand and power tools.

This subject is assessed internally. Students will be assessed on two minor projects and one major project to be accompanied with a portfolio on that project.

This subject is recommended for students with workshop subject experience, for those looking for a career pathway in design and furniture making and for those wanting to apply for Certificate II in Construction Pathways in Year 12. It is also suitable for students doing some pre-tertiary subjects who would like a practical subject to complement their studies.



Technical Graphics - Foundation 2C

150 Hours
15 TCE Credit Points

You will learn about:

- creating and interpreting technical drawings, including architectural drawings
- Computer Aided Design (CAD)
- orthographic and 3D drawing skills
- using geometry to solve real-world design problems
- the design process interpret key standards and conventions to comprehend graphic ideas and information
- the task design process.

The study of Technical Graphics - Foundation provides basic skills, knowledge and understanding of freehand, technical (instrument) and Computer Aided Design (CAD) drawing to shape and communicate practical solutions to real-world design problems.

You will develop the foundation skills in technical drawing and build the underpinning geometrical knowledge relevant to engineering, architectural and product design contexts. You will actively participate in drawing demonstrations, minor design projects and a student-directed major design folio.

This subject is recommended for students interested in architecture or interior design, or vocational areas such as manufacturing, building and construction, engineering and other trades. Technical Graphics – Foundation will prepare students wanting to study Technical Graphics Level 3 and/or Housing and Design Level 3 in Year 12.

Computer Graphics and Design 3C

150 Hours
15 TCE Credit Points
Computers and Internet Standard

You will learn about:

- producing visual solutions to communicate design knowledge and ideas
- applying “form” and “function” concepts to develop design solutions
- working collaboratively as a member of a team to produce a design product
- working as an individual to produce design projects that typically feature 3D computer modelling and animation.

In this subject you will develop an appreciation, understanding and application of the Design Process. This involves design precedent research, learning to design sketch and undertake 3D computer modelling and computer animation. You will also learn about video editing and post-production including sound effects.

Computer Graphics and Design 3C is assessed through on-going project based assessment. This may include work such as a response to a design brief, following guided tutorial activities, or presenting individual design focused project work. Students also need to produce an individual major project. In addition to this, students also undertake an exam that focusses on the understanding of computer graphics technology and an ability to apply the design process.

This exciting and highly relevant course for the digital age is recommended for students interested in a design or creative-based career in areas such as architecture, engineering, product design, animation for film and television, advertising, and game development.



Computer Science 3C

150 Hours

15 TCE Credit Points

Computers and Internet Standard

You will learn about:

- identifying, analysing and designing algorithms
- writing computer programs
- Boolean logic, binary data and representation of data.
- high and low-level programming languages
- computer architecture and circuitry.
- the social, ethical and professional aspects of computer science.

In Computer Science 3C you will explore the processes underlying the storage, transformation and transfer of data. You will learn about the theoretical study of algorithms and the practical problems involved in implementing them via a programming language.

This subject is assessed by internal assignments and tests and a final three hour external exam.

This course is highly recommended for students with an interest in a career in the IT industry and those considering a university degree in computing. Computer Science can be a starting point for further education in Information and Communications Technology (ICT) or engineering or a preparation for the vast range of careers that require efficient and effective use of ICT and computational thinking.

Housing and Design 3C

150 Hours

15 TCE Credit Points

Computers and Internet Standard

You will learn about:

- architectural drawing skills
- design of interior and exterior spaces
- functional and aesthetic aspects of design
- sustainability in housing design
- design for climatic conditions
- the design process.

Housing and Design 3C students develop visual communication techniques such as sketching, orthographic drawing, computer-aided modelling and effective use of written design language. You will apply these techniques to complete design challenges that address aspects of functional use of space, passive solar design and aesthetics.

Housing and Design is very much a project based subject, where all assignments follow the principles of the design process. All internally assessed tasks are structured to prepare students for the self-directed folio, which is completed in Term 3 and submitted for external assessment. There is also a two hour written exam for this subject.

This subject is highly recommended for students interested in architecture or interior design as well as building/construction or trades. Housing and Design also complements studies in Computer Graphics and Design and Technical Graphics.



Information Systems and Digital Technologies 3C

150 Hours
15 TCE Credit Points
Computing and Internet Standard

You will learn about:

- solving and evaluating problem situations for clients in an IT context
- Social, legal and ethical issues that affect the modern world
- Managing complex information system projects
- Designing and developing information systems using a variety of tools.

In the digital world in which we live, it is vital that people have an understanding of many aspects of information and data. In this course students will develop an understanding of the various laws that affect the way that information systems operate, such as the Privacy Act, Spam Act and Copyright Act. You will also learn how information systems can impact the jobs that will be available in the future and what they might look like. Students will then have the opportunity to design and implement their own information systems based on a variety of contexts.

This subject is assessed through a range of written assignments as well as practical and theoretical tests. The exam for this subject is three hours and during the exam students have access to the internet.

The content of this subject is relevant for most students interested in IT, but is especially recommended for students who have strong analytical skills and who want to progress into an IT or business degree.

Technical Graphics 3C

150 Hours
15 TCE Credit Points

You will learn about:

- producing 3D design drawings
- using 3D computer modelling to express design ideas
- using 2D and 3D geometry to solve real-world design problems
- the design process.

You will learn to present accurate design drawings that conform to international design drafting standards and conventions. You will develop skills in using Computer Aided (CAD) design techniques and in using geometric techniques to find solutions to engineering and design problems.

Students produce a design portfolio that documents their own design ideas. This will allow you to specialise in a field of design based on your own potential career pathway, such as architecture or engineering.

This subject is assessed both internally and externally. You will produce technical drawings following whole class demonstrations. There is a two hour exam and a major portfolio that is externally assessed.

Technical Graphics 3 is highly recommended for students interested in careers in architecture, engineering, product design, construction or metal-based trades.

Introduction to Technology & Trades

150 Hours
Minimum of 15 TCE Credit Points

You will learn about:

- the metals, automotive and the furniture trades
- how to use hand tools and machinery from these trades
- how to make small projects
- career pathways.

This course combines three trade areas (Metals, Automotive and Furniture). Students have approximately eleven weeks in each area.

You will gain hands on skills in:

Metals

- You will study units from Certificate I in Engineering Pathways:
- MEM13014A - Apply principles of occupational health and safety in the work environment MEM14004A - Plan to undertake a routine task,
- MEM05013C - Perform manual production welding

Automotive

- You will study units from Certificate I in Automotive Vocational Pathways:
- AURASA001 - Apply automotive workplace safety fundamentals
- AURAMA001 - Work effectively with others in an automotive work place

Furniture

- You will study units from Certificate I in Furniture:
- MSMWHS100 - Follow WHS procedures
- MSFFM1001 - Construct a basic timber furniture product
- MSMOPS101 - Make measurements

There are several units of competencies to complete for each of the trades and these units are nationally recognised. The assessment for this course is competency based; each unit in this course will have some knowledge and practical component to be assessed.

This course is designed for students who like to build or have some mechanical aptitude. On completion of the course you should have a good understanding of each trade and will be able to make a decision on the VET course you would like to apply for in Year 12. This subject is also recommended for students doing some pre-tertiary subjects who would like to do a practical subject to complement their studies.

AUR20716 Certificate II in Automotive Vocational Preparation

300 Hours
Minimum 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- automotive workplace safety
- automotive hand tools
- vehicle system and electrical fundamentals
- maintenance of essential vehicle components.

Certificate II in Automotive Vocational Preparation is a nationally recognized qualification. The program consists of twelve units: seven core and five electives.

In this course you will learn how an automotive engine functions. There are many aspects of practical work that students will be exposed to. These include dismantling and reassembling single and multicylinder engines, and the removal and replacement of brake and suspension components. You will also learn about other minor service level tasks undertaken in automotive workplaces.

This course is strongly recommended for students looking for a career in the automotive industry. Employers are looking for highly motivated people with the right attitude to join their teams. As part of the course, students are expected to complete a minimum of two work placements. Previous students have completed work placement in a variety of businesses ranging from spare parts, body works, motorcycles, marine, light vehicle and diesel.

CPC20211 Certificate II in Construction Pathways

300 Hours
Minimum of 30 TCE Credit Points
Computers and Internet Standard

You will learn about:

- workplace safety in the construction industry.
- skills and techniques related to the industry, including calculations and interpreting plans.
- types of construction and materials
- pathways into the industry and career options.

This nationally recognised VET course comprises of two full days of study per week and is delivered off-campus at our Inveresk workshop. The course is packaged together with Technical Graphics 2/3 and Mathematics 2/3 either in Year 11 or 12.

Students will gain skills in technical drawing, teamwork, effective communication, competency with both hand and power tools and trade based mathematics. You will undertake two work placements for the year at local construction companies. Many students take this opportunity to build networks to gain employment in the future.

There are twelve units of competencies to complete in order to gain your Certificate II in Construction Pathways. The assessment for this course is competency based - each unit in this course will have some knowledge and practical components to be assessed.

The construction industry is large and diverse, incorporating a number of different trades ranging from carpentry, joinery, tiling, plastering, brick laying and painting. This course is designed for students who are focusing on a career in this industry. Previous experience in high school workshop subjects and at least a C in Year 10 maths and English are desirable for applicants.



UEE22011 Certificate II in Electrotechnology (Career Start)

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

You will learn about:

- fundamental concepts in electricity, including resistors, capacitors, inductors, circuits and their analysis for voltage, current and power
- basic wiring skills in both DC and AC
- useful manual skills appropriate to the electrical industry
- basic electronics appropriate to electricians.

At the completion of the certificate, you will have the skills and knowledge to be a productive apprentice in the electrical industry. You will be familiar with the basic language used in the electrical trades, and have the skills to complete simple tasks under supervision by a tradesperson. You will be able to cope with all requirements of Certificate III/IV at TAFE should you pursue a career in the electrical industry.

Skills are assessed at industry standard both practically and through verbal and written checklists. Knowledge is assessed unit by unit on a pass/fail basis in tests that include calculations, written short answer questions and on-line tests through external providers.

This course is recommended for students wanting to enter the electrical industry or those wishing to do engineering (electrical/mechanical) at university, but wanting a practical perspective.

MEM20413 Certificate II in Engineering Pathways

300 Hours

Minimum of 30 TCE Credit Points

Computers and Internet Standard

In this course you will learn about:

- the metal fabrication, fitting & machining and sheet metal industries
- how to use hand tools and machinery from these trades
- how to make small projects
- communication skills while talking to workplaces
- pathways into the industry and career options.

This nationally recognised VET course comprises two full days of study per week and is delivered off-campus at our Inveresk workshop. You will gain skills in welding, using lathes and oxy-cutting – all while using high quality, industry-standard machinery. Students undertake two work placements for the year at local metal companies. Many students take this opportunity to build networks to gain employment in the future.

There are twelve units of competencies to complete in order to gain your Certificate II in Engineering Pathways. The assessment for this course is competency-based, each unit in this course will have some knowledge and practical components to be assessed.

The metals industry is very diverse; building wind farm towers, aluminium boats, machining differential housings to go into underground mining equipment to school lockers and even sport stadiums like AAMI Park in Melbourne. People just don't realise where these things come from. At the moment there are plenty of jobs in these industries for the right person like you!

This course is recommended for students who have a mechanical aptitude, like to build things out of metal and would like to gain an apprenticeship in the metals industry. This is also an ideal course for students who want to undertake Certificate II in Automotive Vocational Preparation in Year 12 or who have completed Certificate II in Electrotechnology (Career Start) in Year 11.

ICT20115 – Certificate II in Information, Digital Media and Technology

300 Hours

30 Minimum TCE Credit Points

Computers and Internet Standard

You will learn about:

- internal hardware components of a computer and how they work together
- Installing, configuring, optimising and using both Microsoft Windows Operating System and various open source Operating Systems
- installing, testing and using a range of purpose driven applications to meet client needs, including protection from Virus, Malware and hacking attacks
- advanced sharing and Security to control who can and can't access data on your computer
- planning and configuring fully functional 'Peer to Peer' (P2P) networks designed for small business use or personal Gaming and LANing with your friends.

This subject is assessed in a highly practical environment. Demonstrations on how to do a specific computer task lead to students being required to immediately show their understanding by replicating that task with different configuration changes requested by the instructor.

This course provides a mixture of skills and technical application with the aim of providing students with enough knowledge to enter the workforce with basic Help Desk technician skills. There is also real-world work experience in a range of local IT business environments through our work placement program.

Successful completion of this course results in a certificate that is recognised nationally - all IT businesses consider this as a valued qualification and learning.

This is a recommended starting point for students with no prior formal training in ICT. It is a great course for students who want to know more about computers and systems. This certificate is the entry point for gaining employment in the ICT industry by preparing you for career opportunities such as computer technician, IT support officer or ICT sales.

ICT30118 – Certificate III in Information, Digital Media and Technology

300 Hours

Minimum of 30 TCE Credit Points

Computing and Internet Standard

You will learn about:

- internal hardware components of a computer
- installing, configuring, optimising and using both Microsoft Server and open source server operating systems
- installing, configuring and using a range services to meet client business needs
- planning and configuring fully functional 'Server/Client' networks designed for small to large business clients.

This subject is assessed in a highly practical environment. Demonstrations on how to do a specific computer task lead to students being required to immediately show their understanding by replicating that task with different configuration changes requested by the instructor.

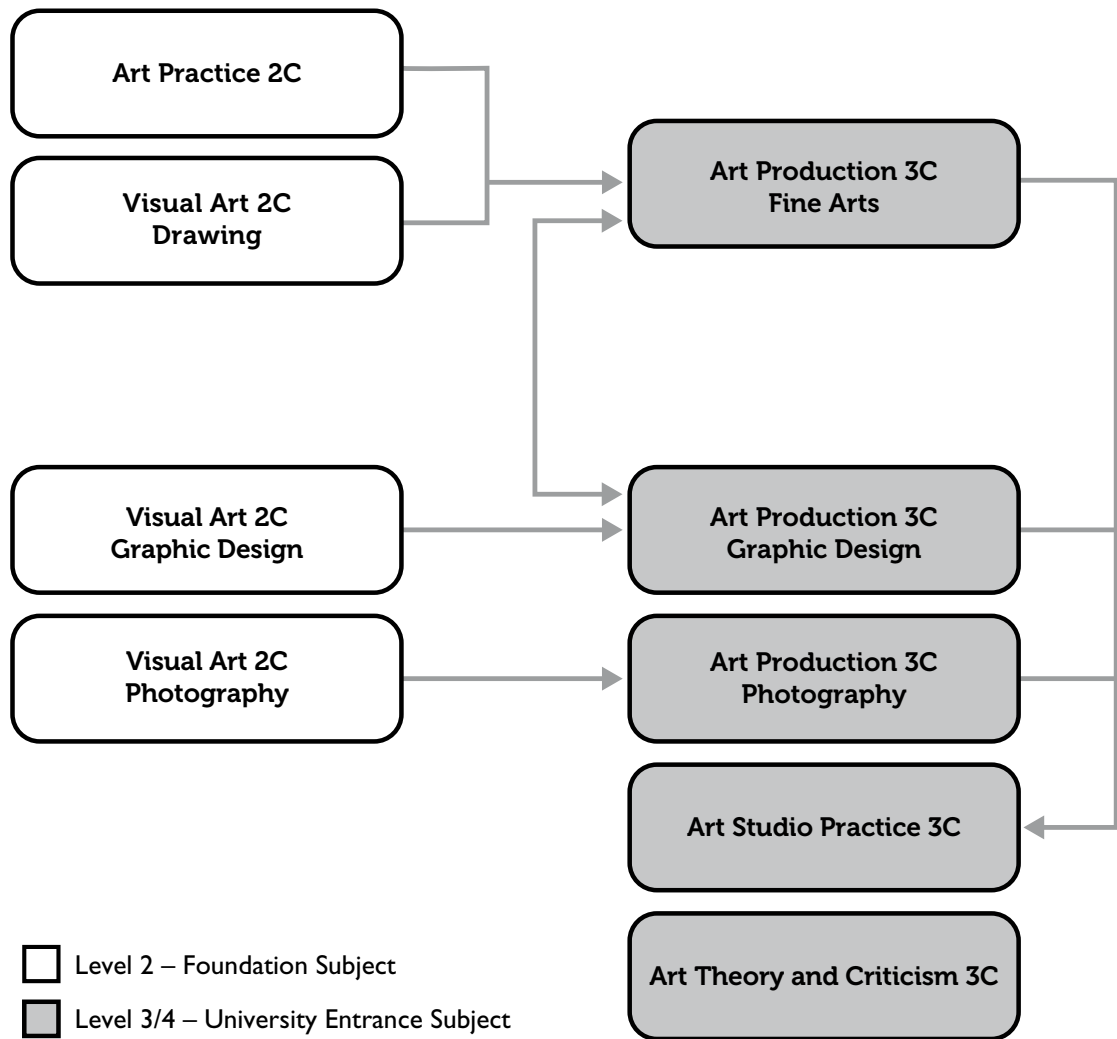
This course provides a mixture of skills and technical application with the aim of providing students with enough knowledge to enter the workforce in roles such as basic system administration and network control, network designer and control officer, computer technician, help desk support officer and ICT Sales. There is also real-world work experience in a range of local IT business environments through our work placement program.

Successful completion of this course results in a certificate that is recognised nationally - all IT businesses consider this as a valued qualification and learning. It is a great course for students who want to know more about computers and systems. This certificate is the entry point for gaining employment in the ICT industry.

This subject is recommended for students who have successfully gained their Certificate II in Information, Digital Media and Technology in Year 11 - exceptions can be made and are based on students providing evidence of prior knowledge.



Visual Arts



Art Practice 2C (Art)

150 Hours
15 TCE Credit Points

You will learn about:

- the principles of art and design
- factors that influence personal response to artworks
- qualities and characteristics of materials and art forms and how they may be used to present concepts and images
- methods for experimenting and exploring materials
- presenting visual responses to personal interests and ideas.

If you have enjoyed creating artworks throughout high school and would like to continue exploring various ways of making art, this is the course for you.

Enrolling in Art Practice assists you in developing a body of work, in a range of mediums, which demonstrates your ability to think ‘outside the square’ and make interesting works of art. You will be trained in the elements and principles of art in a supportive and energetic environment.

Students gain an understanding of the scope, complexity and quality of works of art and learn to respond to works of art using theories of art.

The course is very individualised and ‘hands on’, with assignments based on art criticism and the analysis of art exhibitions in our local community.

You will have ample opportunity to experiment with, and manipulate, artistic techniques throughout the year. Your aim will be to produce a portfolio of work demonstrating a theme of your own choice which uses techniques and concepts studied.

Join us in the art space and enjoy the creative freedoms it offers!

Visual Art 2C (Drawing)

150 Hours
15 TCE Credit Points

You will learn about:

- how to draw
- the principles of art and design
- methods for experimenting and exploring materials
- presenting visual responses to personal interests and ideas
- creating a body of work.

If you have enjoyed drawing throughout high school and would like to continue exploring various ways of making art, this is the course for you.

Enrolling in Visual Art - Drawing assists you in developing a body of work which demonstrates your ability to think 'outside the square' and make interesting works of art. You will be trained in the elements and principles of art in a supportive and energetic environment.

You will gain an understanding of the scope, complexity and quality of works of art and learn to respond to works of art using theories and principles.

The course is individualised and 'hands on', with assignments based on art criticism and the analysis of art exhibitions in our local community.

Students will have ample opportunity to experiment with, and manipulate, drawing techniques as the year progresses. Your aim will be to produce a portfolio of work demonstrating a theme of your own choice which uses techniques and concepts studied.

Join us in the art space and enjoy the creative freedoms it offers!

Visual Art 2C (Graphic Design)

150 Hours
15 TCE Credit Points

You will learn about:

- the difference between graphic design and visual art
- how to communicate an idea visually
- the elements and principles of design
- how to develop your own artistic style and voice.

Enrolling in Graphic Design 2 assists you in developing a body of work which demonstrates your ability to think 'outside the square' and make interesting works of art. You will be trained in the elements and principles of art in a supportive and energetic environment.

Students will gain an understanding of the design process to develop meaningful artworks and visual communication. You will use industry standard software and will undertake real-world graphic design projects such as t-shirts and package design.

Students will have ample opportunity to experiment with graphic design techniques as the year progresses. Your aim will be to produce a portfolio of work demonstrating a theme of your own choice which uses techniques and concepts you have studied throughout the year.

This course is ideal for those wishing to pursue a career in graphic design, illustration, signwriting, web design or a visual arts degree.

Visual Art 2C (Photography 2)

150 Hours
15 TCE Credit Points

You will learn about:

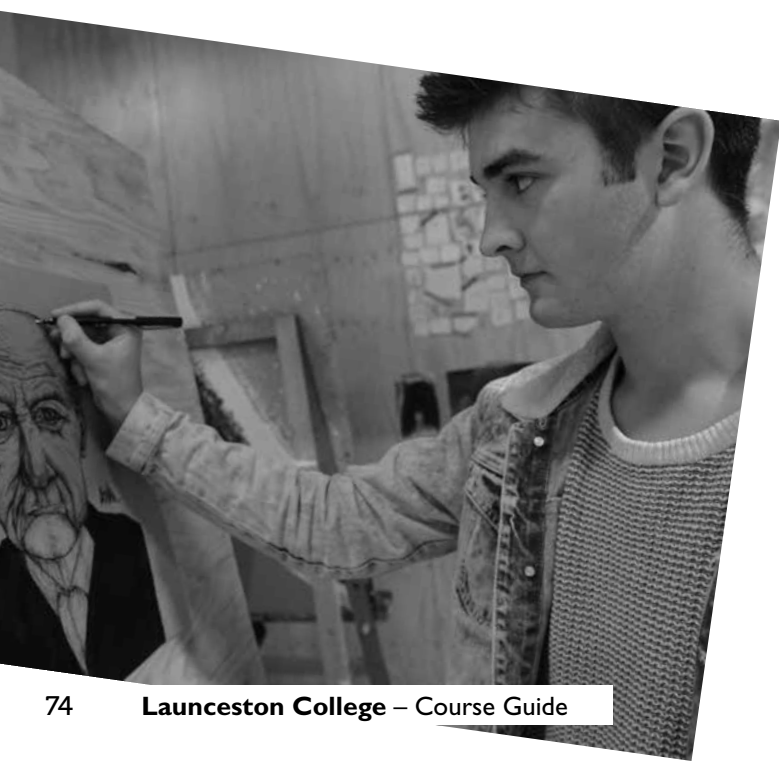
- the principles of art and design
- cameras and studio lighting techniques
- creating a folio of photographic works
- presenting visual responses to personal interests and ideas.

By enrolling in Photography 2 you will be trained to see creatively, so as to see and view the world around you in a new way, whilst at the same time acquiring photographic skills and competencies.

Students will gain an understanding of the operation of the latest digital SLR cameras, Photoshop, studio lighting and digital technologies.

The course is very individualised and 'hands on'. Assignments are practically based and students are given the opportunity to engage with all aspects of the photographic medium. Students will have ample opportunity to experiment with, manipulate and use industry standard equipment whilst skilling themselves in the ever changing digital world.

If you are interested in developing your skills in photography, this is a great course to consider.



Art Production 3C (Art)

150 Hours
15 TCE Credit Points

You will learn about:

- the principles and elements of design
- the use of materials, techniques and processes specific to your studio area
- ways in which artists work are influenced by socio/historical and cultural context
- how meaning is made and communicated in artwork.

This subject is designed for those students wishing to explore visual art at a pre-tertiary level.

The emphasis in this course is on generating and exploring ideas and methods of working and becoming familiar with current trends in art making. Students create and exhibit a body of work that demonstrates advanced levels of artistic understanding and a high level of skill development. Maintaining a journal (diary) of conceptual ideas, theoretical writings and techniques is essential.

A high level of self-motivation and resourcefulness are required and you will be expected to produce a cohesive body of work for external assessment at the close of the course.

If you are an individual who has excellent visual art skills, are serious about your work, interested in pursuing a career in the visual arts, or studying art at a high level, this is the course for you.

Art Production 3C (Graphic Design)

150 Hours
15 TCE Credit Points

You will learn about:

- the difference between graphic design and visual art
- how to communicate an idea visually
- the elements and principles of design
- how to develop your own artistic style and voice.

This subject is designed for those students wishing to explore Art Production 3 utilising the medium of graphic art.

You will produce and exhibit a body of work that shows an understanding and refinement of the photographic process via traditional, historical or modern digital techniques and practice. Maintaining a journal (diary) of conceptual ideas, theoretical writings and techniques is essential.

Graphic Art 3 is a 'hands on' subject with time for personal exploration giving you a chance to further explore art issues whilst developing skills in graphic design.

You will have ample opportunity to experiment with graphic design techniques as the year progresses. Your aim will be to produce a portfolio of work demonstrating a theme of your own choice which uses techniques and concepts studied in the course.

This course is ideal for those wishing to pursue a career in graphic design, illustration, signwriting, web design or a visual arts degree.



Art Production 3C (Photography)

150 Hours
15 TCE Credit Points

You will learn about:

- the principles and elements of design
- the use of materials, techniques and processes specific to photography
- ways in which artists work are influenced by socio/historical and cultural context
- how meaning is made and communicated in artwork.

This subject is designed for those students wishing to explore Art Production 3 utilising the medium of photography.

Students produce and exhibit a body of work that shows an understanding and refinement of the photographic process via traditional, historical or modern digital techniques and practice. Maintaining a journal (diary) of conceptual ideas, theoretical writings and techniques is essential.

Photography 3 is a “hands on” subject with ample time for personal exploration giving you a chance to further explore art issues whilst developing skills in photography.

If you are an individual who has good visual skills, but find it hard to express yourself via traditional art techniques, photography may be the medium for you.

Indulge yourself in the ‘magical’ world of photography; who knows where it may lead you?

Art Studio Practice 3C (Art) – Year 12

150 Hours
15 TCE Credit Points

You will learn about:

- developing meaningful conceptual knowledge through research and studio practice
- creating a solo exhibition
- reflective and critical analysis
- self-directed learning.

Art Studio Practice 3 provides an opportunity for students who have completed Art Production 3 to continue their art practice at a higher level of complexity and thus extend the breadth and depth of your learning. The course allows you to either continue practice in a studio/discipline area or to explore a new studio/discipline area within the context of creating and refining an exhibition proposal for a body of work, and completing it to resolution.

Art Studio Practice has been designed to enable students to develop meaningful conceptual knowledge through research and studio practice.

It will challenge you to engage in reflective and critical analysis to refine, evaluate and articulate your ideas in the consolidation of your artistic practice.

The course integrates knowledge and practise through active art investigation and participation in specialised and authentic learning experiences. It provides a framework for you to establish links and actively engage with local, national and international art communities.

Students will negotiate a proposal for self-directed learning. Your sustained investigation will culminate in an individual exhibition at the end of the year.

Students must have completed Art Production 3 in Year 11 to access this subject in Year 12.



Art Studio Practice 3C (Photography) – Year 12

150 Hours

15 TCE Credit Points

You will learn about:

- developing meaningful conceptual knowledge through research and photographic practice
- creating a solo exhibition
- reflective and critical analysis
- self-directed learning.

Art Studio Practice – Photography 3 provides an opportunity for students who have completed Art Production 3 to continue their art practice at a higher level of complexity and thus extend the breadth and depth of your learning. The course allows you to practise photography within the context of creating and refining an exhibition proposal for a body of work and completing it to resolution.

Art Studio Practice – Photography has been designed to enable you to develop meaningful conceptual knowledge through research and studio practice. It will challenge you to engage in reflective and critical analysis to refine, evaluate and articulate your ideas in the consolidation of your artistic practice.

The course integrates knowledge and practise through active art investigation and participation in specialised and authentic learning experiences. It provides a framework for you to establish links and actively engage with local, national and international art communities.

Students will negotiate a proposal for self-directed learning. Your sustained investigation will culminate in an exhibition of your work as part of your external assessment.

Students must have completed Art Production 3 in Year 11 to access this subject in Year 12.

Art Theory and Criticism – Year 12

150 Hours

15 TCE Credit Points

Reading and Writing Standard

You will learn about:

- political, social and cultural perspectives which have shaped individuals and movements
- identifying and analysing art, design and architectural practices and works across a spectrum that includes historical, political, social and contemporary contexts
- developing analytical and critical thinking skills through research and inquiry

If you are enthralled by art and the history of art, this may be the course for you! In this subject, you will engage with understanding the political, social and cultural aspects of the arts which have shaped individuals and movements of art history. You will identify and analyse art, design and architectural practices through research and inquiry whilst developing critical and analytical thinking skills.

The subject requires eight minor written assignments and one extended major assignment which forms the basis for external assessment. You will study six compulsory units; visual analysis and interpretation, themes and styles, movements, comparative studies, arts criticism and a major study.

Art Theory and Criticism may be studied as part of a pathway to tertiary studies in areas such as visual art, arts management, architecture, humanities or the liberal arts. Potential future outcomes could be working as artists, theorists, historians, curators, gallerists, teachers, historians, architects, designers, arts managers, writers and conservators.



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(University entrance courses)

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Electronics	58
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Music	48
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The Tasmanian Education Department Student Guide for Years 11 and 12 can be found at:
<https://www.education.tas.gov.au/students/school-and-colleges/years-11-12/>.

VET Courses

Code	Program	Course Duration
ACM10117	Certificate I in Animal Studies # <i>Page 59</i>	150 Hours
ACM20117	Certificate II in Animal Studies <i>Page 58</i>	300 Hours
AUR20716	Certificate II in Automotive Vocational Preparation <i>Page 70</i>	300 Hours
BSB20115	Certificate II in Business <i>Page 17</i>	300 Hours
CHC22015	Certificate II in Community Services (focus on Children's Services) <i>Page 13</i>	300 Hours
CHC32015	Certificate III in Community Services <i>Page 14</i>	600 Hours
CHC30113	Certificate III in Early Childhood Education and Care <i>Page 14</i>	600 Hours
CPC20211	Certificate II in Construction Pathways <i>Page 70</i>	300 Hours
ICT20115	Certificate II in Information, Digital Media and Technology <i>Page 71</i>	300 Hours
ICT30118	Certificate III in Information, Digital Media and Technology <i>Page 72</i>	300 Hours
MEM20413	Certificate II in Engineering Pathways <i>Page 71</i>	300 Hours
SHB20216	Certificate II in Salon Assistant <i>Page 28</i>	300 Hours
SHB20116	Certificate II in Retail Cosmetics <i>Page 27</i>	300 Hours
SIS20115	Certificate II in Sport and Recreation <i>Page 33</i>	300 Hours
SIS30315	Certificate III in Fitness <i>Page 34</i>	300 Hours
SIT20416	Certificate II in Kitchen Operations <i>Page 27</i>	300 Hours
SIT30616	Certificate III in Hospitality <i>Page 28</i>	300 Hours
SIT20316	Certificate II in Hospitality <i>Page 26</i>	300 Hours
SIT20116	Certificate II in Tourism <i>Page 18</i>	300 Hours
UEE22011	Certificate II in Electrotechnology (Career Start) <i>Page 71</i>	300 Hours
FSK10213	Certificate I in Skills for Vocational Pathways <i>Page 62</i>	150 Hours
FSK20113	Certificate II in Skills for Work and Vocational Pathways <i>Page 62</i>	300 Hours
SIR20216	Certificate II in Retail Services <i>Page 17</i>	300 Hours
AHC20116	Certificate II in Agriculture* <i>Page 59</i>	300 Hours
AHC20416	Certificate II in Horticulture* <i>Page 59</i>	300 Hours
AHC30116	Certificate III in Agriculture # <i>Page 59</i>	300 Hours

* Offered at Lilydale School Farm

subject to ASQA approval

Skill Sets

Course Name	Training Package/Units
Bar Operations (50 hrs) <i>Page 23</i>	<i>Units from SIT20316 Certificate II in Hospitality:</i> SITHFAB002 Provide responsible service of alcohol SITXFSA001 Use hygienic practices for food safety SITHFAB001 Clean and tidy bar areas
Café Culture (50 hrs) <i>Page 24</i>	<i>Units from SIT20316 Certificate II in Hospitality:</i> SITHFAB005 Prepare and serve espresso coffee SITXFSA001 Use hygienic practices for food safety
Introduction to Technology & Trades (150 hrs) <i>Page 69</i>	<i>Units from MSF10113 Certificate I in Furniture:</i> <ul style="list-style-type: none"> MSMWHS100 - Follow WHS procedures MSFFM1001 - Construct a basic timber furniture product MSMOPS101 - Make measurements <i>Units from AUR10116 Certificate I in Automotive Vocational Pathways:</i> <ul style="list-style-type: none"> AURASA001 - Apply automotive workplace safety fundamentals AURAMA001 - Work effectively with others in an automotive work place <i>Units from MEM10105 Certificate I in Engineering Pathways:</i> <ul style="list-style-type: none"> MEM13014A - Apply principles of occupational health and safety in the work environment MEM14004A - Plan to undertake a routine task MEM05013C - Perform manual production welding



The Tasmanian Secondary Colleges RTO, code 60100, is the registered training organisation for these qualifications.

The TSC RTO transitions to new qualifications as soon as approved by ASQA and available on TGA

