

# Elizabeth College 2024 Subject Guide for Enrolment Counsellors



# Entry Requirements Conversion Chart

Below Standard	Approaching Standard		At Standard			Above Standard		Well Above Standard
1	2	3	4	5	6	7	8	9
E	D		C			B		A

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**UNI PATHWAYS**

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PATHWAYS**

**UNI PATHWAYS**

# UNI PATHWAYS — ANTARCTIC, MARITIME & MARINE

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Mathematics Methods Foundation 3	Mathematics Methods 4
Physical Sciences 3 (prerequisite for)	Chemistry 4 Physics 4
Life Science 2	Biology 3
English 3 or English Literature 3	Environmental Science 3
Engineering and Design 2	Business Studies 3
Outdoor Education 2	Mathematics Specialised 4
History and the Environment 2	Outdoor Leadership 3
	Economics 3

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Marine and Antarctic Science	65	
Bachelor of Marine and Antarctic Science (Marine & Antarctic Governance major)	65	
Bachelor of Marine and Antarctic Science (Marine Biology major)	65	Chemistry 4, General Mathematics 3
Bachelor of Marine and Antarctic Science (Marine Resource Management major)	65	
Bachelor of Marine and Antarctic Science (Oceanography major)	65	Mathematics Methods 4, Physics 4
Bachelor of Marine and Antarctic Science (Sustainable Aquaculture major)	75	
Bachelor of Engineering (Specialisation) with Honours	70	Mathematics Methods 4 and either Physics 4 or Chemistry 4
Bachelor of Global Logistics and Maritime Management	65	
Bachelor of Maritime Engineering (at Australian Maritime College)	60	Mathematics Methods 4, Physical Science 3
Bachelor of Applied Science (Marine Technical Management)		

Career Opportunities		
Marine Biologist	Oceanography	Naval Architect
Maritime Business and Global Logistics Professional	Aquaculture	Ocean, Maritime and Offshore Engineer
Marine resource manager	Seafaring	

# UNI PATHWAYS — ARCHITECTURE & DESIGN

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Housing and Design 3	UTAS Object Design 3
Mathematics Methods 3	Mathematics Methods 4
Computer Graphics and Design 2	Computer Graphics and Design 3
Visual Art 2 (Graphic Design)	Visual Art 3 (Graphic Design/Mixed Media)
Engineering Design 2	Economics 3
Design and Production 2	Certificate II Construction
English 3 or English Literature 3	

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Design	65	
Bachelor of Architecture and Built Environments	65	
Associate Degree in Applied Design	40	
Associate Degree in Equipment Design and Technology	40	

Career Opportunities	
Architect	Product Designer
Building Designer	Event Designer
Policy and Government	Design Futurist

# UNI PATHWAYS—BUSINESS & ECONOMICS

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Business Studies 2	Business Studies 3
Mathematics Methods 3	Mathematics Methods 4
Accounting 3	Economics 3
English 3	Modern History 3

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Business	50	
Bachelor of Economics	65	
Associate Degree in Applied Business	40	
Associate Degree in Applied Business (Specialisation)	40	
Diploma of Construction Management	40	
Diploma of University Studies (Business Specialisation)		

Career Opportunities	
Accounting	Finance
Economics	Human Resource Management
Environmental and Resource	Marketing



# UNI PATHWAYS — COMPUTING & IT

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Mathematics Methods Foundation 3	Mathematics Methods 4
English 3	Mathematics Specialised 4
Computer Graphics and Design 2	Computer Science 3
Game App Design 2	Computer Graphics and Design 3
	Engineering Design 2

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Information and Communication Technology	65	
Associate Degree in Applied Technologies	40	
Diploma of University Studies (ICT Specialisation)		

Career Opportunities	
Cyber Security Analyst	Video Games Developer
Software Developer	Business Analyst
Data Scientist	

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Mathematics Methods Foundation 3	Mathematics Methods 4
Physical Sciences 3 (prerequisite for)	Chemistry 4 Physics 4
Health Studies 3	Food and Nutrition 3
Life Science 2	Biology 3
Sport Science 2	Sport Science 3
English 3	Mathematics Specialised 4

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Exercise and Sports Science	65	General Mathematics 3 or higher
Bachelor of Health Science (Medical Radiation Science)	75	General Mathematics 3 or higher
Bachelor of Nutrition Science	65	General Mathematics 3 or higher
Bachelor of Education (Health and Physical Education)	65	
Bachelor of Nursing (Accelerated)	75 Hobart 65 Burnie, Launceston & Sydney	
Bachelor of Nursing (Standard)	65 Hobart, 60 Burnie, Launceston & Sydney	
Bachelor of Pharmacy with Applied Honours	80	General Mathematics 3 or higher, Chemistry 4
Bachelor of Medicine and Bachelor of Surgery	95	A level 3 English course, Chemistry 4
Bachelor of Medical Research	85	Chemistry 4
Bachelor of Laboratory Medicine	75	Chemistry 4
Bachelor of Paramedic Practice	75	

Career Opportunities			
Laboratory Scientist	Medical Scientist	Nutrition	Paramedic
Medical Radiation Scientist	Sports Scientist	Surgeon	Nurse
Exercise Physiologist	Biomechanics	Radiologist	Doctor
Health & Physical Education Teacher	Anaesthetist	Pharmacist	

## UNI PATHWAYS — HUMANITIES, SOCIAL SCIENCES & PSYCHOLOGY

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
English 3	Philosophy 3
English Literature 3	English Literature 3 or English Studio 3
Legal Studies 2	Legal Studies 3
Introduction to Sociology and Psychology 2	Psychology 3
Japanese 2	Sociology 3
French 2	Japanese 3
Ancient History 3	French 3
Working with Children 2	Modern History 3
Tasmanian Aboriginal Studies 2	Mathematics Methods 3

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Arts	65	
Diploma of Languages		
Diploma of Family History		
Bachelor of Laws	80	
Bachelor of Justice Studies	65	
Bachelor of Psychological Science	65	
Bachelor of Business	65	
Bachelor of Psychological Science and Bachelor of Law	90	

Career Opportunities	
Historian	Family and Child Services
Sociologist	Social Work
Lawyer	Psychologist
Counselling	Criminologist
Community Health and Welfare	Youth Worker
Human Resource Management	Researcher

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Contemporary Music 2 / Music Studies 2	English Literature 3 or English Studio 3
English 3	Music 3
English Literature 3	Theatre Performance 3
Drama 2/3	Drama 3
Dance 2	Dance 3
Media Production Foundations 2 - Screen	Media Production 3 - Screen
Technical Theatre Production 2	Health Studies 3
UTAS Music Project 1	UTAS Music Project 2
UTAS Music Technology Project 1	UTAS Music Technology Project 2
UTAS Foundation Practical Study	UTAS Advanced Practical Study
Musical Theatre 2	

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Design	65	
Bachelor of Architecture and Built Environments	65	
Associate Degree in Applied Design	40	
Associate Degree in Equipment Design and Technology	40	

Career Opportunities	
Architect	Product Designer
Building Designer	Event Designer
Policy and Government	Design Futurist

# UNI PATHWAYS — SCIENCE, ENGINEERING & ENVIRONMENT

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Mathematics Methods Foundation 3	Mathematics Methods 4
Physical Sciences 3 (prerequisite for)	Physics 4 Chemistry 4
Life Science 2	Mathematics Specialised 4
Engineering and Design 2	Biology 3
English 3	Environmental Science 3

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Science	65	Chemistry 4 or Physics 4 or Mathematics Methods 4
Bachelor of Science (Biochemistry major)	65	Chemistry 4
Bachelor of Science (Chemistry Major)	65	Chemistry 4
Bachelor of Science (Mathematics Major)	65	Mathematics Methods 4
Bachelor of Science (Statistics & Decision Science)	65	General Mathematics 3 or Mathematics Methods 4
Bachelor of Science (Physics Major)	65	Mathematics Methods 4, Physics 4
Bachelor of Science (Computer Science Major)	65	Computer Science 3
Bachelor of Science (Catalyst Program)	90	Chemistry 4 or Physics 4 or Mathematics Methods 4
Bachelor of Surveying and Spatial Sciences	65	Mathematics Methods 4
Associate Degree in Applied Science	40	
Diploma of University Studies (Science)		
Bachelor of Engineering (Specialisation) with Honours	70	Mathematics Methods 4, Physical Science 3
Bachelor of Science and Bachelor of Engineering (Specialisation) with Honours in Engineering	80	Mathematics Methods 4 and one of: Physics 4 or Chemistry 4

# UNI PATHWAYS — SCIENCE, ENGINEERING & ENVIRONMENT

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Associate Degree in Equipment Design and Technology	40	
Diploma of Construction Management	40	
Diploma of University Studies (Engineering)		
Bachelor of Natural Environment and Wilderness Studies	65	
Diploma of Sustainable Living		
Diploma of University Studies (Science)		
Bachelor of Science (Environmental Remediation)	65	Chemistry 4
Bachelor of Science (Food Innovation & Safety)	65	Chemistry 4
Bachelor of Science (Marine Biology)	65	Chemistry 4
Bachelor of Science (Microbiology)	65	Chemistry 4

Career Opportunities	
Biochemist	Maritime Engineer
Biologists	Surveyor
Surveyor	Construction Management
Geologist	Environmental Scientist
Zoologist	Conservationist
Civil Engineer	Ecologist
Electrical Engineer	Natural Resource Management
Mechanical Engineer	Surveyor

# UNI PATHWAYS — VISUAL ART & DESIGN

Beneficial Courses to include in Year 11 and 12 Program of Study	
Year 11	Year 12
Visual Art 2 (1 studio)	Visual Art 2/3
Visual Art 3 (1 studio) (prerequisite for)	*Art Studio Practice 3 (1 studio)
Contemporary Art Practice 2/3	Contemporary Art Practice 2/3
Media Production 2/3 - Screen (Video Production)	Media Production 2/3 - Screen (Video Production)
Health Studies 3	English 3
2D and 3D Digital Design	English Literature 3
Engineering 2 (STEAM)	UTAS Object Design 3
Visual Art / Art Production Studio areas:	
Ceramics	
Digital Art	
Graphic Design	
Mixed Media	
Painting	
Photography	
Printmaking	

Further Learning		
UTAS Course Options	ATAR	Prerequisite Courses
Bachelor of Fine Arts	65	
Bachelor of Design	65	
Bachelor of Arts and Fine Arts	65	
Associate Degree in Applied Design	40	
Diploma of Creative Arts and Health	50	
Diploma of Fine Arts		*Alternative entry through portfolio
Diploma of Arts	50	
Diploma of Creative Arts and Health	50	

Career Opportunities			
Secondary School Art Teacher	Interior Designer	Lithographer	Animator
Sculptor Potter or Ceramic Artist	Industrial Designer	Visual Artist	Illustrator
Museum or Gallery Director	Graphic Designer	Printmaker	Art Therapist
Brand Marketing and Advertising	Multi Media Artist	Painter	Art Researcher
Urban Planning and Public Art	Creative Director	Art Historian	Curator
Digital Concept Artist	Art Administrator	Jeweller	

# UNI PATHWAYS — OTHER COMMON CAREER PATHWAYS

## UNI PATHWAYS — OTHER COMMON CAREER PATHWAYS

Career Pathway		
UTAS Course Option / Alternative Pathway	ATAR	Beneficial Other Courses
Bachelor of Education (Early Childhood)	65	English 3, Mathematics General / Methods Foundation 3, NACAT*
Bachelor of Education (Primary)	65	English 3, Mathematics General / Methods Foundation 3, NACAT*
Masters of Teaching	65	Select areas of specialisation, NACAT*
Bachelor of Education (Adult and Applied Learning)	65	English 3, Mathematics General / Methods Foundation 3 plus areas of specialisation, NACAT*
Defence Force	NA	Outdoor Leadership 3, English 2/3, Mathematics 2/3
Police Academy	NA	English 2/3, Mathematics 2/3, Outdoor Leadership 3 Athlete Development 2
Fire Service	NA	English 2/3, Mathematics 2/3, Outdoor Leadership 3 Athlete Development 2

\* You will also complete a Non-Academic Capability Assessment Tool (NACAT) when you receive your letter of offer



## CAREER/INDUSTRY PATHWAYS

- All students are encouraged to complete the highest course of which they are capable and which enhances their career opportunities, regardless of their intended career pathway.
- Staff should also be mindful that complementary courses are suggestions only and there is a wide range of other courses which might be of benefit to students (e.g. Music, Visual Arts, HASS etc.)
- Students who are not certain of their Career/Industry Pathway are encouraged to choose a range of interesting and challenging subjects that will keep their options open!
- Students who have their Literacy and Numeracy skill assessed at 'C' level (At expected standard) (e.g. Maths, English or related course) and who also have a good attendance record (e.g. 75%), may be invited to apply for entry directly into Cert II courses in Year 11. For students not meeting these criteria, their pathway will likely include recommendation of Cert I Workplace Skills or other TASC courses for Year 11. They would be given priority for Cert II in Year 12.

### **VET INFORMATION**

- Students who are on a VET Pathway but will not enrol in VET until Year 12 will be expected to enrol in TASC courses which will provide them with their literacy and numeracy TCE requirement and other recommended courses.
- Students who apply for a VET course will also be required to attend a suitability interview and complete an assessment regarding their language, literacy and numeracy (LLN) needs to assess suitability for their desired VET course.
- In choosing the appropriate level at which to study for subjects including Maths and English, year 10 results will be considered. Subject Counsellors will determine the most suitable level during the enrolment process.

# CAREER / INDUSTRY PATHWAYS

## AGED CARE

### WWVP card

Recommended	Complementary
<p><u>Year 11</u></p> <p>Maths</p> <p>English</p>	<p>Working With Children 2</p> <p>Food, Cooking &amp; Nutrition 2</p> <p>Food &amp; Nutrition 3</p> <p>Introduction to Sociology &amp; Psychology 2</p> <p>Sociology and/or Psychology 3</p> <p>Personal Health &amp; Wellbeing 2 (Body &amp; Soul)</p> <p>Tasmanian Aboriginal Studies 2</p> <p>Biology 2/3</p> <p>Science 1</p> <p><b><u>Other</u></b></p> <p>First Aid</p>

## AQUACULTURE & FISHERIES

Recommended	Complementary
<p>Maths</p> <p>English</p> <p>Environmental Science 3</p> <p>Physical Science 2/3</p> <p>Biology 2/3</p>	<p>Science 1</p> <p><b><u>Other</u></b></p> <p>First Aid</p> <p>PADI Dive ticket</p>

## BEAUTY

Recommended	Complementary
<p>Cert II Retail Cosmetics</p> <p>Maths</p> <p>English</p> <p>Personal Health &amp; Wellbeing 2 (Body &amp; Soul)</p>	<p>Physical Recreation 1</p> <p>Visual Art 2</p> <p>Business Studies 2/3</p> <p>Cert II Skills for Work &amp; Vocational Pathways (FSK)</p> <p>Drama 2</p> <p>Science 1</p>

# CAREER / INDUSTRY PATHWAYS

## BUSINESS/ACCOUNTING/FINANCE

Recommended	Complementary
Maths English Cert II Skills for Work & Vocational Pathways (FSK) Business Studies 2/3 Enterprise at Work 2	Work Readiness 2 Economics 3 Accounting 3

## CHILDCARE

### WWVP Card

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Working With Children 2                      Introduction to Sociology &amp; Psychology 2                      English                      Maths</p> <p><b><u>Year 12</u></b>                      Cert II Community Services (Focus on Children)                      Sociology and/or Psychology 3</p>	Visual Art 2 Drama 2 Food, Cooking and Nutrition 2 Cert I Workplace Skills Science 1  <p><b><u>Other</u></b>                      First Aid</p>

## CONSTRUCTION & ALLIED TRADES

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Cert II Construction                      Maths                      English</p> <p><b><u>Year 12</u></b>                      Cert II Construction Pathways</p>	Cert II Electrotechnology (SoA) Design & Production 2 - Wood Design & Production 2 - Metal Electronics & Advanced Technologies 2 Engineering Design 2 Physical Recreation 1 Housing & Design 3 Science 1

# CAREER / INDUSTRY PATHWAYS

## COOKERY/HOSPITALITY

Recommended	Complementary
<p><u>Year 11</u></p> <p>Cert II Cookery Cert II Hospitality Maths English</p> <p><u>Year 12</u></p> <p>Cert II Cookery Cert II Hospitality</p>	<p>Cert II Tourism (SoA) Food &amp; Hospitality Enterprise 2 Food, Cooking &amp; Nutrition 2 Food &amp; Nutrition 3</p> <p><u>Other</u></p> <p>RSA First Aid</p>

## DANCE

Studio Dancer/Choreographer	
Recommended	Complementary
<p>Dance 2/3 Drama 2/3 Musical Theatre 2</p>	<p>Technical Theatre Production 2 Music 2/3</p>
Studio Dance Teacher	
Recommended	Complementary
<p>Dance 2/3 Musical Theatre 2</p>	<p>Technical Theatre Production 2 Music 2/3 Drama 2/3 Psychology 3</p>

## DEFENCE FORCES (GENERAL ENTRY)

**Non-technical:** Completion of Year 10 (or equivalent) with passes in English and Maths is the minimum educational requirement for a job in the ADF.

**Technical:** If you've completed Year 10 (or equivalent) with passes in English, Maths, Science and one other subject, you have a broad range of technical and trade apprenticeships to choose from in the ADF, and you'll be paid while you learn. Some trade roles also require Science with a Physics component so check individual job descriptions before starting your application.

# CAREER / INDUSTRY PATHWAYS

## DEFENCE FORCES (GENERAL ENTRY) CONT.

Recommended	Complementary
Maths English Cert I/II Sport & Recreation Outdoor Education 2 Physical Recreation 1 Physical Sciences 2/3	Outdoor Leadership 3 Electronics & Advanced Technologies 2 Engineering 2 Cert II Electrotechnology (SoA) Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3

## DENTAL ASSISTANT

### WWVP Card

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Maths                      English                      Biology 2/3</p> <p><b><u>Year 12</u></b>                      Cert II Skills for Work &amp; Vocational Pathways (FSK)</p>	Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3 Physical Sciences 2/3 Food & Nutrition 3

## DIGITAL DESIGN

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Introduction to Game App Design 2                      Maths                      English                      Computer Graphics &amp; Design 2                      Visual Art 2/3 - Digital Art</p> <p><b><u>Year 12</u></b>                      Visual Art 2/3—Digital Art                      Computer Graphics &amp; Design 3                      App Development 3                      Computer Science 3</p>	Housing & Design 3 Engineering Design 2

# CAREER / INDUSTRY PATHWAYS

## DRAMA

Actor/Director/Theatre Technician	
Recommended	Complementary
Drama 2 (Drama 3 in Year 12)	Music 2/3
Drama 3 (Theatre Performance in Year 12)	Dance 2/3
Musical Theatre 2	English
Technical Theatre Production 2	Languages Other Than English (LOTE) 2/3
	History 2
	Design and Production - Wood 2
	Visual Art 2/3

Drama Teacher	
Recommended	Complementary
Drama 2 (Drama 3 in Year 12)	Music 2/3
Drama 3 (Theatre Performance in Year 12)	Dance 2/3
Musical Theatre 2	Psychology 3
Technical Theatre Production 2	

## FLIGHT ATTENDANT

- Australian or New Zealand citizen, or Australian permanent resident
- Competency in written and spoken English
- Extensive customer service experience in a premium environment and recent experience in a face-to-face role
- Strong interpersonal and communication skills
- Strong problem-solving skills
- Demonstrated computer skills
- An excellent level of health and fitness in order to deal with physical constraints of the job
- An excellent level of health and fitness, including the ability to swim 50 metres fully clothed and tread water for 3 mins unassisted

Recommended	Complementary
Cert II Tourism	Food and Hospitality Enterprise
Cert II Hospitality	Languages (LOTE)
English	Cert I Workplace Skills
Maths	Cert II Skills for Work & Vocational Pathways (FSK)
	Physical Recreation 1
	Outdoor Education 2
	Introduction to Sociology & Psychology 2
	Sociology and/or Psychology 3
	History 2

# CAREER / INDUSTRY PATHWAYS

## TAS FIRE SERVICE

- There are no formal prerequisites for the role of firefighters
- Demonstrated ability to work effectively as a member of a team in a variety of situations
- An ability to undertake manual tasks and to acquire skills, knowledge and competence
- Demonstrated effective written and oral communication skills
- A demonstrated capacity to use initiative and judgement
- A demonstrated capacity to work in a manner that is consistent with the TFS values of service, professionalism, integrity and consideration
- Demonstrated ability to work safely and maintain a safe workplace

### Essential Requirements:

- Meet the medical and fitness requirements of the TFS
- Able to work effectively at heights and in confined spaces
- Hold a current manual driver's licence with no restrictions

Recommended	Complementary
Maths English Cert I/II Sport & Recreation Physical Recreation 1	Cert II Electrotechnology (SoA) Outdoor Education 2 Outdoor Leadership 3 Electronics & Advanced Technologies 2 Science 1 Physical Sciences 2/3 Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3

## GALLERY ASSISTANT/GALLERY SITTER

Recommended	Complementary
Contemporary Art Practice 2/3 Visual Art 2/3	Art Club Enrichment

## GRAPHIC DESIGNER

Recommended	Complementary
Graphic Design 2/3 Art Studio Practice 3	Digital Art 2/3 Art Club Enrichment

# CAREER / INDUSTRY PATHWAYS

## HAIRDRESSING

Recommended	Complementary
Maths English Personal Health & Wellbeing 2 (Body & Soul)	Visual Art 2 Drama 2 Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3 Cert II Retail Cosmetics Business Studies 2/3 Cert II Skills for Work & Vocational Pathways (FSK) Science 1 Cert II Hospitality

## ICT/PROGRAMMING SOFTWARE

Recommended	Complementary
Computer Science 3 Maths English App Development 3	Data Science & Digital Solutions 3

## ICT/PROGRAMMING SOFTWARE MANUFACTURING TECHNOLOGIES

Recommended	Complementary
Design & Production 2 - Metal Maths English	Engineering Design 2 Computer Graphics & Design 2/3 Introduction to Game App Design 2 Digital Technologies 2

## MEDIA INDUSTRIES

Recommended	Complementary
Media Production 2/3 - Screen Photography 2 Graphic Design 2 English	Music Technology Projects 2



# CAREER / INDUSTRY PATHWAYS

## MUSICIAN

Performer/Composer		
Recommended	Complementary	Other
Music Studies 2 Contemporary Music & Song Writing 2 Music 3 UTAS Music Yr. 1 & Yr. 2	English Music Technology 2 Music 3 UTAS Music Yr. 1 & Yr. 2	Rock Challenge Enrichment/Music Ensembles Drama Musical Theatre

Singer Songwriter		
Recommended	Complementary	Other
Contemporary Music and Song -Writing 2 UTAS Song Writing	English Music Technology 2 Music 3 UTAS Music Yr. 1 and Yr. 2	Rock Challenge Enrichment/ Music Ensembles Drama 2/3 Musical Theatre 2

Audio Technician/Producer	
Recommended	Complementary
Music Technology Projects Foundation 2 UTAS Music Technology Projects Yr. 1 UTAS Music Technology Projects Yr. 2	Contemporary Music & Song Writing 2 UTAS Song Writing Music Studies 2 English Technical Theatre Production 2

Studio Music Teacher	
Recommended	Complementary
Music Studies 2 Contemporary Music & Songwriting 2 Music 3 UTAS Song Writing UTAS Music Yr. 1 & Yr. 2 Music Technology Projects Foundation 2 UTAS Music Technology Projects Yr. 1 UTAS Music Technology Projects Yr. 2 Musical Theatre 2 Music Ensembles	Contemporary Music & Song Writing 2 UTAS Song Writing Music Studies 2 English Technical Theatre Production 2

# CAREER / INDUSTRY PATHWAYS

## NURSING (ENROLLED NURSE PATHWAY)

### WWVP Card

Recommended	Complementary
<p><u>Year 11</u></p> <p>Maths</p> <p>English</p> <p>Introduction to Sociology &amp; Psychology 2</p> <p><u>Year 12</u></p> <p>Biology 2/3</p> <p>Sociology and/or Psychology 3</p>	<p>Personal Health &amp; Wellbeing 2 (Body &amp; Soul)</p> <p>Tasmanian Aboriginal Studies 2</p> <p>Health Studies 3</p> <p>Working With Children 2</p> <p>Physical Sciences 2/3</p> <p>Food &amp; Nutrition 3</p>

## PERSONAL TRAINER

### WWVP Card

Recommended	Complementary
<p><u>Year 11</u></p> <p>Cert I/II Sport &amp; Recreation</p> <p>Physical Recreation 2</p> <p>English</p> <p>Maths</p> <p><u>Year 12</u></p> <p>Sport Science 2</p> <p>Cert II Sport &amp; Recreation</p>	<p>Outdoor Education 2</p> <p>Athlete Development Program 2</p> <p>Business Studies 2/3</p> <p>Sport Science 3</p> <p>Food and Nutrition 3</p> <p>Introduction to Sociology and Psychology 2</p> <p>Sociology and/or Psychology 3</p> <p><u>Other</u></p> <p>First Aid</p>

## PHOTOGRAPHER

Recommended	Complementary
<p>Visual Art 2/3 - Photography</p> <p>Art Studio Practice 3</p>	

# CAREER / INDUSTRY PATHWAYS

## POLICE FORCE

- Applicants must have completed Grade 10 or equivalent to a 'C' standard in core subjects (Maths and English)
- It is preferred and more desirable, that an applicant has obtained their Tasmanian Certificate of Education, or equivalent
- There are no other pre-requisite subjects and no Equivalent National Tertiary Entrance Rank requirements

Recommended	Complementary
Cert I/Cert II Sport and Recreation Maths English Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3 Legal Studies 2	Outdoor Education 2 Outdoor Leadership 3 Physical Recreation 1 Legal Studies 3

## RETAIL

### ASbA

Recommended	Complementary
<u><a href="#">Year 11</a></u> Maths English  <u><a href="#">Year 12</a></u> Business Studies - Foundation 2	Cert II Retail Cosmetics Cert II Tourism (SoA) Cert II Skills for Work & Vocational Pathways (FSK) Drama 2 Visual Art 2

## SOCIAL WORK

### WWVP Card

Recommended	Complementary
Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3 Maths English	Biology 2/3 Tasmanian Aboriginal Studies 2 Legal Studies 2/3

# CAREER / INDUSTRY PATHWAYS

## SOCIAL WORK

### WWVP Card

Recommended	Complementary
Introduction to Sociology & Psychology 2 Sociology and/or Psychology 3 Maths English	Biology 2/3 Tasmanian Aboriginal Studies 2 Legal Studies 2/3

## SPORT & RECREATION INDUSTRY

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Cert I Sport &amp; Recreation                      Maths                      English                      Sport Science 2</p> <p><b><u>Year 12</u></b>                      Cert II Sport &amp; Recreation                      Sport Science 3</p>	Outdoor Education 2 Outdoor Leadership 3 Physical Recreation 1 Cert II Tourism (SoA) Business Studies 2/3 Food & Nutrition 3

## TATTOOIST

Recommended	Complementary
Visual Art 3 - Mixed Media Art Studio Practice 3	Art Club Enrichment

# CAREER / INDUSTRY PATHWAYS

## TOURISM

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Cert II Tourism (SoA)                      Maths                      English</p> <p><b><u>Year 12</u></b>                      Cert II Hospitality</p>	<p>Cert II Cookery                      Business Foundations 2</p> <p><b><u>Other</u></b>                      Responsible Service of Alcohol (RSA)                      First Aid</p>

## ADVENTURE TOURISM

Recommended	Complementary
<p><b><u>Year 11</u></b>                      Maths                      English                      Outdoor Education 2                      Cert I Sport &amp; Recreation</p> <p><b><u>Year 12</u></b>                      Cert II Tourism (SoA)                      Outdoor Leadership 3</p>	<p>Cert II Hospitality                      Business Studies 2/3                      Introduction to Sociology &amp; Psychology 2                      Sociology and/or Psychology 3</p>



**CURRICULUM AREAS**

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**CURRICULUM AREAS**

# DIGITAL TECHNOLOGY

## INTRODUCTION TO GAME APP DESIGN 2

- **15 points**
- **ICT tick**
- Introductory course to programming and app development focused on game design
- It teaches foundational skills such as image creation and animation using Spriter, audio creation using BFXR and Soundtrap, as well as basic programming skills using the software GameMaker Studio
- Students create a game of their own design in the latter half of the year, managing the project from concept to completion

## APP DEVELOPMENT 3 (UTAS)

- **15 points**
- This is a demanding pre-tertiary course focused on the design process and responding to a given brief, producing an App or Game for exhibition at the end of the course
- It involves the creation of a substantial design journal that will include analysis of existing apps, development of ideas and prototypes, and design reflections
- Support in design and journaling will be provided by UTAS mentors that will visit College to speak with students individually
- The game or app that students produce, along with the journal, is assessed externally by UTAS as part of the University Connections Program (UCP)
- Students will gain University Credit towards a Bachelor of General Studies (transferrable to many other UTAS degrees) as well as TCE and ATAR points
- **It is recommended that students have had some experience in either a design focused subject or a programming/game development subject prior to this course**

## COMPUTER GRAPHICS & DESIGN 2

- **15 points**
- **ICT tick**
- No previous experience necessary
- Learn about the principles of Design
- Complete designs on paper and using design and animation software such as Blender and 3ds Max

## COMPUTER GRAPHICS & DESIGN 3

- **15 points**
- **ICT tick**
- No previous experience necessary, but those unfamiliar with design and animation software may be better advised to enrol in the Level 2 CGD subject
- Learn about the principles of design
- Complete designs on paper and using design and animation software such as Blender and 3ds Max
- Externally assessed folio completed during second part of year



# DIGITAL TECHNOLOGY

## COMPUTER SCIENCE 3

- **15 points**
- **ICT tick**
- **It is expected that learners entering this course would have well-developed ICT, numeracy and literacy skills**
- Experience in problem solving, including logical and critical thinking, would be advantageous
- Students will learn algorithm design and problem solving, how data is represented and the logical calculations performed by computers, and formal programming skills using Java. They will also learn about social and ethical issues in the computing profession
- Students will undertake a major project in an area of their interest, developing and documenting a software application of their own design
- Students wishing to pursue a computing career could use this as a starting point to study a degree at University, or VET Certificate IV, or Diploma, including combined Diploma/Degree courses
- An increasing number of careers involve computer science, and students may find this course useful in other fields such as: environmental science; law; medical research; engineering; logistics; military; tourism; commerce, and management
- Complements studies of App Development, Mathematics, Physical Sciences, Physics and Chemistry. The course is also a pathway to Computer Science and Engineering at UTAS or TAFE, subject to their prerequisites or selection criteria

## DATA SCIENCE AND DIGITAL SOLUTIONS 3

- **15 points**
- **ICT tick**
- **It is expected that learners entering this course would have well-developed literacy skills**
- Experience in problem solving, including logical and critical thinking, would be advantageous
- Students will learn how data is collected, stored, and retrieved from databases. They will investigate digital system weaknesses in terms of ethical data management, privacy, and cyber security
- Students will apply a safe by design approach to developing digital solutions and undertake a real-world case study that uses data to design a solution to user problems
- Students wishing to pursue a computing career could use this and Computer Science 3 as a starting point to study a degree at university, or VET Certificate IV, or Diploma, including combined Diploma/Degree courses
- An increasing number of careers involve large data sets and computer systems, and students may find this course useful in other fields such as: environmental science; business; law; medical research; engineering; logistics; military; tourism; commerce, and management
- Complements studies of Computer Science, App Development, Mathematics, Physical Sciences, Physics, Chemistry, Business, Accounting, and Economics. The course is also a pathway to Computer Science and Engineering at UTAS or TAFE, subject to their prerequisites or selection criteria

# DIGITAL TECHNOLOGY

## DIGITAL TECHNOLOGIES 2

- **15 points**
- **ICT tick**
- Provides an introductory course to digital systems, security and data management, user design and programming
- It teaches foundational skills in the design, setup, and management of digital systems. Basic programming skills are also taught
- Successful completion of this course can lead to studies in Computer Science, Data Science and Digital Systems, and App Development 3

## ENGINEERING DESIGN 2

- **15 points**
- This course will be delivered on a project basis. The format will include teacher and learner selected projects, building towards the completion of one learner initiated project
- The projects that teachers and learners select will be from a list of approved briefs, including Autonomous Cars, Robotics, Model Rocketry, Custom Lego, and Engraved Badges as well as additional briefs that utilise 3D printing, CNC Routing, and Arduino technologies
- Learners will be required to produce a folio of work for each project as detailed in the course content
- Successful completion can lead to studies at College in Engineering Design 3, App Development 3 (if student interest is in human-computer interaction or programming and control areas of study), or Computer Science
- This course could also lead to a pathway to Engineering at UTAS or TAFE, subject to their prerequisites or selection criteria

## ELECTRONICS AND ADVANCED TECHNOLOGIES 2

- **15 points**
- **Practical hands-on subject**
- It involves the construction of circuit boards which includes the soldering of components and use of microcontrollers
- The theory component is minimal and based primarily around practical activities
- Students will complete individual projects including:
  - LED night light
  - Temperature controlled fans
  - Police sirens
  - Stereo amplifiers
  - Lilypad controlled robotics
- Successful completion of this course can lead to studies in Engineering Design 2, Engineering Design 3 and Cert II Electrotechnology

# ENGLISH

## ESSENTIAL LITERACY 2

- **15 points**
- **Literacy tick**
- **ICT tick**
- **D or less in Year 10 OR 1-3+ points in Year 10**
- Internally assessed only
- Improve your basic literacy and ICT skills in a supportive class
- Gain TCE requirements
- Suitable for VET pathways

## ENGLISH INQUIRY 2

- **15 points**
- **Literacy tick**
- **Internally assessed only**
- **C or D in Year 10 OR 2-4 points in Year 10**
- For students who do not intend to go to university but are keen to read, view, discuss and write about a wide range of texts and ideas/issues
- Develop communication skills for work and adult life
- Suitable for VET pathways

## ENGLISH STUDIO 2

- **15 points**
- **Literacy tick**
- **C or D in Year 10 OR 2-4+ points in Year 10**
- A creative writing course suited to students who want to develop their writing in a supportive environment or who want to do English Writing 3 in Year 12

## ENGLISH FOUNDATION 2

- **15 points**
- **Literacy tick**
- **Internally assessed only**
- **B or C in Year 10 OR 5+ points in Year 10**
- Designed as a pathway to 3C English courses in Year 12
- Students also choose it to develop their literacy and critical skills for other subject areas
- Develops analytical (essay writing), creative and critical thinking skills

## ENGLISH 3

- **15 points**
- **Literacy tick**
- **External Assessment - 3 hour exam**
- **A or B in Year 10 OR 7-9 points in Year 10**
- Study, create and compare contemporary texts and genres
- Students need to read texts independently
- This is a demanding course in terms of the concepts explored
- Students will also prepare an independent project, which will be internally assessed

## ENGLISH LITERATURE 3

- **15 points**
- **Literacy tick**
- **ICT tick**
- **External assessment: 2 hour exam and 3000 word independent study on a text selected by the student from a prescribed list**
- **A or B in Year 10 OR 7-9 points in Year 10**
- Study a range of literary texts from the past and present
- Students need to read and research texts independently and be prepared to conduct research and reading outside class time

## ENGLISH STUDIO 3

- **15 points**
- **Literacy tick**
- **ICT tick**
- **External assessment: 6,250-7,675 words max. folio (NO exam)**
- **A or B in Year 10 OR 7-9 points in Year 10**
- Students produce a body of original creative writing in a range of styles and genres
- Students must be prepared to write extensively and draft and redraft their work

### WORK READINESS 2

- **15 points**
- **Literacy tick**
- **Numeracy tick**
- **ICT tick**
- **'C'/ 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English recommended**
- Not embedded in a VET course (150 hours, 1 line only)
- Must achieve a 'C' on all criteria to achieve an 'SA' and the 3 ticks (**no ticks for a PA**)
- Prepares students for their career and work. Aims to develop learners' understanding of self and develop goals and plans for their future
- Develop core skills (e.g. communication, ICT) required to plan for, participate in and

### BUSINESS STUDIES FOUNDATION 2

- **15 points**
- **'C'/ 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English recommended**
- Content includes foundational knowledge and understanding of small businesses in Australia including the business environment, how businesses operate in the economy, establishment of a small business, marketing, finance, human resources and development of a business plan
- Suits those who wish to learn the fundamentals of how small businesses operate and would like to actively participate in a small business in the future

### BUSINESS STUDIES 3

- **15 points**
- **Minimum 'CA' in a Level 2 TASC course or 'SA' in a Level 3 TASC course OR 'B'/ 'Above the Standard for Year 10 (7 or above)' in Australian Curriculum English and Math recommended**
- Students will develop high level knowledge and understanding of business terms, concepts and management functions through the analysis and evaluation of business theory, strategy and case studies
- Students will learn about the social and economic role of business, factors influencing business decisions, business management functions and how to prepare a business plan and feasibility study
- Suits those who wish to study business at a higher education level or wish to manage and operate a business

### ACCOUNTING 3

- **15 points**
- **Numeracy tick**
- **Minimum 'CA' in a Level 2 TASC course or 'SA' in a Level 3 TASC course OR 'B' / 'Above the Standard for Year 10 (6 or above) in Australian Curriculum Math recommended**
- Students will gain knowledge and skills in managing a business's finances via recording and processing financial transactions and reporting and analysing financial data
- Students will also learn Excel and Xero Accounting Software
- Suits those that wish to gain financial knowledge relating to the operation of a business or wish to study business at a higher education level

### ECONOMICS 3

- **15 points**
- **Literacy tick**
- **'B' / 'Above the Standard for Year 10 (7 or above)' in Australian Curriculum English and Math recommended OR minimum 'CA' in a Level 2 TASC course or 'SA' in a Level 3 TASC course Recommended for Year 12**
- The study of the economy and analysis of how economic events impact business, society and government. Investigate choices that individuals, groups and societies face as they confront the ongoing problem of satisfying their unlimited wants with a limited amount of resources
- Suits those that wish to study business subjects at a higher education level or are interested in a political/public service career

### LEGAL STUDIES FOUNDATION 2

- **15 points**
- **Literacy tick**
- **'C' / 'As Expected Standard in Year 10 (4 or above) in Australian Curriculum English recommended**
- Provides students with an opportunity to develop awareness of the law in Australia
- Students will examine the legal and political structures and processes at a state and federal level and participate in excursions to the courts and parliament house
- Focus areas include the three levels of government, courts, policing, and laws related to consumers, families and the workplace (employment law)
- Suits those that wish to gain knowledge and understanding of the legal and political systems in Australia necessary to become active and informed citizens

## LEGAL STUDIES 3

- **15 points**
- **Literacy tick**
- **'B'/ 'Above the Standard for Year 10 (7 or above)' in Australian Curriculum English required**  
**OR a level 3 English course (English 3 or English Literature recommended)**  
**OR a 'CA' or higher in Level 2 TASC course or SA in Level 3 TASC course**
- Will equip students to describe and assess essential principles, features and institutions of our legal and political systems and how they operate locally, nationally and internationally. Students will study the Westminster System, federalism, sources of law, dispute resolution and sentencing and aims of punishment
- Suits those students who wish to study law or politics at a higher education level or those that wish to gain greater knowledge of our legal and political systems
- Students must be able to write an essay or have the capability to develop essay writing skills

## PHILOSOPHY 3

- **15 points**
- **Literacy tick**
- **'B'/ 'Above the Standard for Year 10 (7 or above)' in Australian Curriculum English required**  
**OR an 'SA' in a Level 3 English course**  
**OR a 'CA' in English Foundation 2 recommended**
- Philosophy develops students' critical thinking through the study of some of life's greatest mysteries including the mind, free will, knowledge, whether God exists and how to live a happy, good life. Students develop the capacity to explore ideas, responding to central philosophical questions, viewpoints and arguments with clarity, precision and logic
- Students must be able to write an essay or have the capability to develop essay writing skills

## INTRODUCTION TO SOCIOLOGY & PSYCHOLOGY 2

- **15 points**
- **Literacy tick**
- **'C'/ 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English recommended**
- An introduction to the disciplines of Sociology and Psychology. Students develop an understanding of the scientific method of social inquiry to gather evidence that can be used to explain social phenomena, human behaviour and issues
- Focus areas include psychological development, socialisation and youth culture, forensic psychology and sociology of gender

### PSYCHOLOGY 3

- **15 points**
- **Literacy tick**
- **ICT tick**
- **'B'/ 'Above the Standard for Year 10 (6 or above)' in Australian Curriculum English required**  
**OR a 'CA' or higher in a Level 2 TASC course or 'SA' in a Level 3 TASC course**
- In Psychology 3 students explore complex human behaviours and thought processes. They are given the opportunity to apply psychological principles to real life situations.
- Focus areas include research methods in psychology, human learning, memory, visual perception and individual differences
- Students must be able to write an essay or have the capability to develop essay writing skills

### SOCIOLOGY 3

- **15 points**
- **Literacy tick**
- **ICT tick**
- **'B'/ 'Above the Standard for Year 10 (6 or above)' in Australian Curriculum English required**  
**OR a 'CA' or higher in a Level 2 TASC course or 'SA' in a Level 3 TASC course**
- Sociology 3 is about understanding and interpreting society and the people within it. Students examine the structure of social life, and the sociological influences on individuals and groups
- Focus areas include socialisation, deviance, power, inequality and sociological research methods. The institutions of family, education, work and media are also explored
- Students must be able to write an essay or have the capability to develop essay writing skills

### HISTORY 2

- **15 points**
- **Literacy tick**
- **'C'/ 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English Recommended**
- Three modules: Investigating the Ancient World, Examining the Modern Era, and Movements for Change in the 20th Century
- Students will develop their transferable skills while studying topics such as: preservation, conservation and reconstruction of ancient sites, Australian Aboriginal Sites, the Industrial Revolution, the geopolitical situation of the late 19th and early 20th century, the growth of independent and educated middle classes in the 19th century, as well as the women's movement



### MODERN HISTORY 3

- **15 points**
- **Literacy tick**
- **'B'/ 'Above the Standard for Year 10 (6 or above)' in Australian Curriculum English required**  
**OR a 'CA' or higher in a Level 2 TASC course or 'SA' in a Level 3 TASC course**
- Modern History focuses on the 20th and 21st century from the end of WWI until 2010. It enables learners to study the events and ideas that have shaped the contemporary world and key drivers of change including: political systems, ideologies and crises that have challenged the stability of governments and transformed social, political and economic life
- Students must be able to write an essay or have the capability to develop essay writing skills.

### ANCIENT HISTORY 3

- **15 points**
- **Literacy tick**
- **'B'/ 'Above the Standard for Year 10 (6 or above)' in Australian Curriculum English required**  
**OR a 'CA' or higher in a Level 2 TASC course or 'SA' in a Level 3 TASC course**
- Ancient History develops students' knowledge and understanding of the ancient past. The development of features of contemporary societies, including social organisation, systems of law, governance and religion are explored. Students will also learn about the possible motivations and actions of individuals and groups, and how they shaped the political, social and cultural landscapes of the ancient world
- Students must be able to write an essay or have the capability to develop essay writing skills

### GEOGRAPHY 3

- **15 points**
- **Literacy tick**
- **ICT Tick**
- **'B'/ 'Above the Standard for Year 10 (6 or above)' in Australian Curriculum English required**  
**OR a 'CA' or higher in a Level 2 TASC course or 'SA' in a Level 3 TASC course**
- Geography 3 aims to develop and refine student capacity to be critical users of geographical inquiry and skills
- Three units: Sustainable Places, Anthropogenic Climate Change, and Globalisation
- Students will participate in at least 10 hours of fieldwork
- Students must be able to write an essay or have the capability to develop essay writing skills

### TASMANIAN ABORIGINAL STUDIES

- **15 points**
- **Literacy tick**
- **'C' / 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English recommended**
- Students will explore Tasmanian Aboriginal culture, the role of Aboriginal people and their contribution to society, as well as study the different perspectives and experiences of the Tasmanian Aboriginal people

### WORKING WITH CHILDREN 2

- **15 points**
- **WWVP required (EC will offer support with this)**
- **'C' / 'As Expected Standard for Year 10 (4 or above)' in Australian Curriculum English Recommended**
- **A preparatory course for Certificate II Community Services (Focus on children)**
- **No previous experience necessary**
- **Cannot study Working with Children 2 and Certificate II Community Services (Focus on children) in same year**
- An introduction to studies in early childhood education and the educational, social, legal and ethical framework of the childcare environment as a workplace. Students develop skills to interact with children in that environment, e.g. planning and organising age-appropriate activities
- Students will participate in the organisation and running of the Elizabeth College Playgroup program

# HEALTH & PHYSICAL EDUCATION

## FOOD & NUTRITION 3

- **15 points**
- **Literacy tick**
- Theory based subject, with no cooking involved
- No experience necessary
- Strong literacy background recommended and an interest in nutrition, health and issues around food

## HEALTH STUDIES 3

- **15 points**
- **Literacy tick**
- Students need to have a good level of literacy due to the requirement of writing extended answer responses to questions
- The course is divided into three focus areas – Personal, Australia’s and Global Health
- Most students find it to be an interesting subject with subject matter particularly in the first half of the year being fairly familiar. However, overall it is very different to high school ‘health’ where the focus is on personal health

## SPORT SCIENCE FOUNDATION 2

- **15 points**
- General introduction to Sport Science, a great choice for Year 11 particularly as a lead in for level 3 in Year 12
- Provides understanding around how the human body systems work during exercise and how to improve athletic performance through fitness and nutrition
- Incorporates a range of practical and theory-based activities

## SPORT SCIENCE 3

- **15 points**
- This course is heavily theory based, recommended for Year 12 students
- Core areas of Sport Science: Exercise Physiology, Sport Psychology and Skill Acquisition
- It is useful to have basic knowledge and understanding of the body’s respiratory, circulatory, and muscular systems prior to studying this course although not essential
- Students don’t need to be good at sport but should have a strong interest in it!
- This course integrates science, literacy and numeracy and being capable in these areas is important

## ATHLETE DEVELOPMENT 2

- **15 points**
- Refer to spreadsheet for which Sport Specific and General (all sports) classes are offered
- Students must be highly motivated (but not necessarily elite) to improve their sporting performance
- Students must be working with a coach and be playing in a recognised competition/roster. **This is mandated in the course requirements**
- Students need to be able to commit to the strength and conditioning aspects of the course and complete regular fitness testing as well as keep an athlete journal

# HEALTH & PHYSICAL EDUCATION

### PHYSICAL RECREATION & OUTDOOR EXPERIENCES 1

#### **Sport and Recreation (10 points) and Outdoor Experience (5 Points)**

- Attendance and participation is compulsory and students must be willing to participate in a range of sporting, recreational and outdoor activities
- Students can expect to do:
  - 1 lesson a week in the gym playing traditional and hybrid games
  - 1 lesson in fitness sessions or off campus to participate in recreational activities
  - Plus, Outdoor Experience lesson focusing on Outdoor Experiences (off campus), which include bushwalks, surfing, mountain biking, and snow adventures, etc.

### PHYSICAL RECREATION & FITNESS EXPERIENCES

#### **Sport and Recreation (10 points) and Fitness Experiences (5 Points)**

- Attendance and participation is compulsory and students must be willing to participate in a range of sporting, recreational and fitness activities
- Students can expect to do – as per Physical Recreation above, plus:
  - 1 lesson a week participating in fitness specific sessions in local commercial facilities and on campus which will include a range of local fitness activities

### OUTDOOR EDUCATION 2

- **15 points**
- This course provides a wide selection of Adventure Recreation activities which make up the bulk of the course (100 hours) where students gain: personal development; teamwork, safety and technical activity skills; learn 'leave no trace' practices to look after our environment and explore their own and others' relationship with nature
- Theory work (50 hours) in the classroom involves reflecting on experiences in a journal and completing research, assignment tasks and tests which put knowledge into practice in the field, and are also connected with the learning outcomes described above
- **Students must attend all scheduled classes to participate safely, be adequately prepared and ultimately be successful in the course**

### OUTDOOR LEADERSHIP 3

- **15 points**
- **Literacy tick**
- The course aims to develop students' leadership capabilities within the context of outdoor activities
- Students undertaking Outdoor Leadership will participate in several recreation activities led mostly by themselves and their peers, dependent on interest and experience. These experiences are used to develop some technical skills but the focus is on using the activities as a means for applying theoretical knowledge of leadership in the field
- The theoretical component of Outdoor Leadership is rigorous
- Students must have a high degree of literacy to complete a range of tasks including essays and written tasks, an external exam and an Individual Outdoor Leadership Project

### PERSONAL HEALTH & WELLBEING 2 (BODY & SOUL)

- **15 points**
- This is a girls only class and involves both practical and theoretical components
- Students must be willing to participate in a range of sporting, recreational and some outdoor experiences
- Theoretical units include Nutrition, Fitness, Risk Taking, Identity, Stress Management, Community Support, Alternate Therapies and Personal Care

# LANGUAGES

## ENGLISH AS AN ADDITIONAL LANGUAGE OR DIALECT (L1 & L2)

- **15 points**
- Is for students:
  - Who need to develop and consolidate their English for speaking, reading and writing.
  - 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
  - All students will have to sit a placement test to determine their suitability for their chosen EAL/D course

## ENGLISH AS AN ADDITIONAL LANGUAGE OR DIALECT 3

- **15 points**
- **Students should have received at least an SA in EAL/D 2**
- In EAL/D3 students will develop English language at a pre-tertiary level:
  - their skills in listening, speaking, reading and viewing in Standard Australian English
  - their writing skills to create texts for a range of purposes, audiences and contexts
  - their understanding and appreciation of different uses of language
- All students will have to sit a placement test to determine their suitability for their chosen EAL/D course

## CHINESE 2

- **15 points**
- Will suit students that have no/minimal prior knowledge of Chinese
- In Chinese 2 students will learn
  - to communicate in spoken Chinese
  - to read and respond to Chinese
  - to listen and respond to Chinese
  - to express ideas and information in written Chinese
  - to explore, understand and appreciate Chinese speaking countries, customs, traditions and culture
- This subject could lead to Chinese 3 in Year 12

# LANGUAGES

## CHINESE 3

- **15 points**
- Will suit students that have completed Chinese Level 2 with at least an SA result, achieved at least a 'B' in Year 10 or have an extensive background in Chinese
- In Chinese 3 students will learn at a pre-tertiary level
  - to communicate in spoken Chinese
  - to read and respond to Chinese
  - to listen and respond to Chinese
  - to express ideas and information in written Chinese
  - to explore, understand and appreciate Chinese speaking countries, customs, traditions and culture

## GERMAN 2

- **15 points**
- ***Will most likely be delivered through VLT***
- Will suit students that have no/minimal prior knowledge of German
- In German 2 students will learn:
  - to communicate in spoken German
  - to read and respond to German
  - to listen and respond to German
  - to express ideas and information in written German
  - to explore, understand and appreciate German speaking countries, customs, traditions and culture
- This subject could lead to German 3 in Year 12

## GERMAN 3

- ***Will most likely be delivered through VLT***
- **15 points**
- **Will suit students that have completed German Level 2 with at least an SA result, achieved at least a 'B' in Year 10 or have a background in German**
- In German 3 students will learn at a pre-tertiary level
  - to communicate in spoken German
  - to read and respond to German
  - to listen and respond to German
  - to express ideas and information in written German
  - to explore, understand and appreciate German speaking countries, customs, traditions and culture

# LANGUAGES

## FRENCH 2

- **15 points**
- Will suit students that have no/minimal prior knowledge of French
- In French 2 students will learn:
  - to communicate in spoken French
  - to read and respond to French
  - to listen and respond to French
  - to express ideas and information in written French
  - to explore, understand and appreciate French speaking countries, customs, traditions and culture
- This subject could lead to French 3 in Year 12

## FRENCH 3

- **15 points**
- **Will suit students that have completed French Level 2 with at least an SA result, achieved at least a 'B' in Year 10 or have a background in French**
- In French 3 students will learn at a pre-tertiary level:
  - to communicate in spoken French
  - to read and respond to French
  - to listen and respond to French
  - to express ideas and information in written French
  - to explore, understand and appreciate French speaking countries, customs, traditions and culture

## JAPANESE 2

- **15 points**
- This language course will suit students that have no/minimal prior knowledge of Japanese
- In Japanese 2 students will learn
  - to communicate in spoken Japanese
  - to read and respond to Japanese
  - to listen and respond to Japanese
  - to express ideas and information in written Japanese
  - to explore, understand and appreciate Japanese speaking countries, customs, traditions and culture
- This subject could lead to Japanese 3 in Year 12

# LANGUAGES

## JAPANESE 3

- **15 points**
- **Will suit students that have completed Japanese Level 2 with at least an SA result, achieved at least a 'B' in Year 10 or have a background in Japanese**
- In Japanese 3 students will learn at a pre-tertiary level
  - to communicate in spoken Japanese
  - to read and respond to Japanese
  - to listen and respond to Japanese
  - to express ideas and information in written Japanese
  - to explore, understand and appreciate Japanese speaking countries, customs, traditions and culture

## HIGH ACHIEVERS PROGRAM (HAP)

- Students who achieve an EA result in Chinese 3, French 3, German 3 or Japanese 3 (and satisfy the other High Achievers Program conditions) are invited to apply for the High Achievers Program at UTAS in Year 12



# MATHEMATICS

## ESSENTIAL MATHEMATICS 2

- **15 points**
- **Numeracy tick**
- **D minimum or 3+ approaching/at standard in Year 10 Mathematics**
- For students who are keen to develop their skills and confidence in Maths AND do not aspire to study a pre-tertiary Maths course in Year 12
- Students will develop math skills in real-world contexts for work and life
- Suitable for VET pathways

## GENERAL MATHEMATICS 2

- **15 points**
- **Numeracy tick**
- **C minimum or 5+ at standard in Year 10 Mathematics**
- For students considering pre-tertiary Maths in Year 12 (i.e. General Mathematics 3)
- Students choose it to develop their numeracy and critical skills for other subject areas
- Suitable for VET pathways

## GENERAL MATHEMATICS 3

- **15 points**
- **Numeracy tick**
- **B minimum or 7+ above standard in Year 10 Mathematics (OR 'SA' minimum in General Maths Foundation 2)**
- For students who wish to study a pre-tertiary Maths course that is practically orientated where maths is used to model every day, real-world situations
- Suitable for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE
- Graphics calculator use is an integral part of this course

## MATHEMATICS METHODS FOUNDATION 3

- **15 points**
- **Numeracy tick**
- **B minimum or 7+ above standard in Year 10 Mathematics**
- For students considering Maths Methods 4 in Year 12
- For students considering a range of educational and employment aspirations including university studies in Science, Technology, Engineering, Maths, Economics or Medicine
- **This course alone is not sufficient for entry into such tertiary courses in many universities**
- Topics covered: algebra, functions, probability and calculus
- Graphics calculator use is an integral part of this course

# MATHEMATICS

## MATHEMATICS METHODS 4

- **15 points**
- **Numeracy tick**
- **A or 9+ well above standard in Year 10 Mathematics with completion of 10A and additional studies in introductory calculus**  
**(OR 'SA' minimum in Mathematics Methods Foundation Level 3)**
- For Year 11 and 12 students who are considering university studies in Science, Technology, Engineering, Mathematics, Economics or Medicine
- A pathway for Year 11 students to Mathematics Specialised 4 in Year 12
- Topics covered: functions, differential and integral calculus, probability and statistics
- Graphics calculator use is an integral part of this course

## MATHEMATICS SPECIALISED 4

- **15 points**
- **Numeracy tick**
- **'SA' minimum in Mathematics Methods Level 4**
- For Year 12 students with a strong interest in Mathematics, including those considering university studies in Mathematics, Statistics, Science, Economics, or Engineering
- Topics covered: differential and integral calculus, sequences and series, complex numbers and matrices
- Graphics calculator use is an integral part of this course

# PERFORMING ARTS

## ARTS 1

- **15 points**
- **Can be studied in either Music or Drama, but not a combination**
- No experience is required
- The course is largely practical
- There is a small amount of written work

## TECHNICAL THEATRE PRODUCTION 2

- **15 points**
- No previous experience is necessary
- Practical based subject with limited amount of written work
- Students need to be prepared to work after normal school hours on at least two shows throughout the year
- Students who are studying Drama find that this course complements their performance studies well
- Students have the opportunity to design and build sets, work front of house, operate lights and sound, work in costuming and backstage on our musicals, dance, and drama productions throughout the year

## MUSICAL THEATRE 2

- **15 points**
- Open to any student who wishes to be involved on stage in both Year 11 and 12
- Suitable for students with little or no experience through to highly skilled performers
- Need to be committed to attending all classes, extra rehearsals and performances (in late May/early June). A schedule is given to students in the first few weeks of term
- Students can either be assessed against the TASC course or the UTAS College program where they will gain an award in a university degree elective (Music Project)
- Students who are studying other Performing Arts subjects find that this course complements their studies well, but students who want a fun, enjoyable subject also find this rewarding
- **Students wishing to be in the band should join the Musical Band Enrichment. They should not be enrolled in this subject**
- **Students wishing to work backstage should enrol in Technical Theatre Production 2 (not Musical Theatre 2)**

## DRAMA FOUNDATION 2

- **15 points**
- Students should have some basic experience in Drama
- A practical based subject with some theory
- Students will work on vocal skills, movement, characterisation, improvisation and script interpretation and will be involved in some public performances
- Expected to see some live theatre, out of school hours

# PERFORMING ARTS

## DRAMA 3

- **15 points**
- **Literacy tick**
- Suitable for Year 11 and 12 students who have previous experience in drama/ performance
- Need sound skills in essay writing (B in YR 10 English)
- Need to be confident in learning text and presenting solo performances to an audience
- Will work on a major scripted production and a performance program for external assessment (limited out of school hours rehearsals)
- Moderate amount of written work and a 2 hour written exam (essay questions)
- Expected to see a minimum of 3 live theatre shows, out of school hours

## THEATRE PERFORMANCE 3

- **15 points**
- **For Year 12 students with extensive drama experience. Drama 3 highly recommended**
- Strong focus on monologues and scripted drama
- Students will refine their performance skills in intense one-on-one and class workshops, and work as a small theatre company
- Two major performance seasons with some out of school hours rehearsals
- Expected to attend live theatre, out of normal school hours
- No written exam, but has a folio of written work

## DANCE 2

- **15 points**
- Students should have some basic experience
- Practical based subject with limited amount of written work
- Focus is on dance technique and composition with a focus on choreography, working by themselves and in small groups
- Students need to be comfortable in performing for an audience
- Students will attend some live performances

## DANCE 3

- **15 points**
- **Students should have sound skills in essay writing (B in YR 10 English)**
- Suitable for students with some experience and a keen interest in Dance
- Prepare and choreograph a number of solo and ensemble pieces that will be performed for an audience and an external examination panel later in the year
- There is a limited amount of out of hours rehearsals
- Students will attend and review live dance performances
- Folio of written work

# PERFORMING ARTS

## MUSIC STUDIES 2

- **15 points**
- This course prepares for Music 3, possibly Song Writing (UTAS) and Foundation Practical Study (UTAS)
- Students should have some basic experience, e.g., two years studying music at school
- Open to students studying a range of music genres
- Students will focus on studying an instrument of their choice (which may be voice)
- At times students will perform for an audience
- Students will also engage in activities including music literacy, creating music, listening and research

## MUSIC 3

- **15 points**
- **Suitable for Year 11 and 12 students who have the equivalent of four years study on their instrument/voice**
- Students can choose to specialise in either performance, improvisation, or composition but will all engage in a range of performance, creative, listening, and music literacy tasks.
- Music 3 is open to students studying a range of music genres
- Students on a Conservatorium pathway should study this course in either Year 11 or 12
- At times students will perform for an audience

## CONTEMPORARY MUSIC AND SONG WRITING 2

- **15 points**
- Prepares students for Song Writing (UTAS) and Foundation Practical Study (UTAS)
- Students will engage with and create music aligned with popular culture. Students will be provided with opportunities to listen, perform, improvise, write songs, compose and analyse music
- Students will work mostly in small ensembles
- Creativity and originality of students are embraced and expanded through the acquisition of practical and applied music aural and theoretical skills
- Students acquire skills in song writing, performance and collaboration as well as develop an understanding of their chosen instrument, a basic PA system, workplace safety and marketing

## UTAS MUSIC - SONG WRITERS

- **15 points**
- **This is a foundation Conservatorium course which is suitable for both Year 11 and 12 students who have significant experience in song writing**
- As well as receiving an ATAR for this subject, students will also complete a University unit which may be able to be used as an elective unit if studying at Uni in the future
- **All college students who are Australian citizens will be able to study this unit HECS free. Students who are not Australian citizens can study one UTAS unit HECS free**
- Students will have a folio of written assignments including reflection and analysis tasks
- Students will complete a folio of songs throughout the course of the year
- Students will develop an understanding of song writing and recording techniques

# PERFORMING ARTS

## UTAS MUSIC - FOUNDATION/ADVANCED PRACTICAL STUDY

- **15 points**
- **This is a foundation Conservatorium course which is suitable for both Year 11 and 12 students who have the equivalent of six years study on their instrument/voice**
- Should also have sound skills in essay writing (B in YR 10 English)
- Students may study this in both Year 11 and 12
- Both Foundation and Advanced attract ATAR points
- Students will also complete a University unit which may be able to be used as an elective unit if studying at University in the future
- **All college students who are Australian citizens will be able to study this unit HECS free. Students who are not Australian citizens can study only one UTAS unit per year HECS free**
- Students will specialise in either performance or composition and will work towards a formal recital at the conclusion of the year
- Students will also have a folio of written assignments which include critiques and research tasks
- Students will also be required to see a range of live music performances

## MUSIC TECHNOLOGY PROJECTS FOUNDATION 2

- **15 points**
- This course prepares students for the UTAS course Music Technology Projects 1
- Students will develop foundation skills across a wide range of aspects of audio design
- Students will carry out tasks and activities 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
- This course has five areas of compulsory study: the physics of sound; microphone characteristics and techniques; single flow and system use; mix aesthetics; and professional practice

## MUSIC TECHNOLOGY PROJECTS (UTAS) Y1 & Y2

- **15 points**
- **Music Technology Projects 1 is a Year 11/12 University Connections Program course designed to build upon existing knowledge and experience**
- Students can only do Music Technology Projects 2 if they have done Music Technology Projects 1 previously
- Both Music Projects 1 and 2 attract ATAR points
- As well as receiving an ATAR for this subject, students will also complete a University unit which may be able to be used as an elective unit if studying at Uni in the future
- **Students who are Australian citizens will be able to study this unit HECS free. Students who are not Australian citizens can study only one UTAS unit per year HECS free**
- Students will develop an awareness for 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, students will engage in problem-based learning requiring students to analyse, experiment with, reflect on, revise and develop their craft and skill as music technologists

# SCIENCE

## SCIENCE 1 (SCIENCE FOR LIFE AND WORK)

- **15 points**
- Provides background and support for vocational programs within training packages, where some scientific knowledge and experience is useful. It may complement or provide pathways to VET programs, traineeships and apprenticeships
- Students will follow and extend their own interests to investigate, imagine and explore ideas by inquiring into what is around them in their local community. Learners can be guided in a variety of rich and meaningful inquiry-based experiences when learning
- Great for students who would like to learn more about nature, and how the world around them works
- Great for students who are considering work in pet care, hairdressing, beauty, aged care, construction and allied trades, aquaculture and fisheries, Tas Fire Service, etc.

## BIOLOGY 2

- **15 points**
- Can provide a pathway to Biology 3 and/or Environmental Science 3
- May provide background and support for vocational programs within training packages, where some scientific knowledge and experience is useful. It may also provide links with VET programs, traineeships and apprenticeships
- An individual research project is part of the course
- A great choice for students wanting to keep Science in their program of study but may not need it for a tertiary pathway, or for students who wish to develop their understanding of cells and multicellular organisms before undertaking Biology 3
- **EAL students will require support with this program**

## BIOLOGY 3

- **15 points**
- **Students should be achieving 'A/B'/ 'Above the Expected Standard for Year 10 (7 or above)' in Australian Curriculum Science and English**
- Can be studied in Year 11/12
- Students thinking of further studies in the Natural Sciences after college, Physical Sciences 3 and Chemistry 4 together with pre-Tertiary Maths will also be beneficial
- Not compulsory for medicine, nursing, or pharmacy but enhances opportunities for success in these courses
- **EAL students will require support with this program**

# SCIENCE

## ENVIRONMENTAL SCIENCE 3

- **15 points**
- Environmental Science is designed for students on a pathway related to ecology and the environment, science and its applications to sustainable environmental management
- Environmental Science may provide a pathway to the study of Biology Level 3
- Students quite often find it beneficial to study Environmental Science in Year 11 and Biology 3 in Year 12
- Current issues are studied and students complete a substantial investigation

## PHYSICAL SCIENCES FOUNDATION 2

- **15 points**
- **Highly recommended that, as a minimum, students have studied, or are concurrently studying a Level 2 Maths course**
- Provides background and support for vocational programs within training packages, where some scientific knowledge and experience is useful. It may complement or provide pathways to VET programs, traineeships and apprenticeships
- This course covers content from both Chemistry and Physics
- An individual research project is part of the course
- Provides a pathway to Physical Sciences 3
- Students who achieve a HA or better in Physical Sciences Foundation 2 may apply to the Learning Area manager to study Physical Sciences 3 and Chemistry 4 or Physics 4 concurrently in Year 12
- Great for students who enjoy science and would like to keep studying it, and who aren't on a uni pathway
- **EAL students will require support with this program**

## PHYSICAL SCIENCES 3

- **15 points**
- **Numeracy tick**
- **Students should be achieving 'A/B' / 'Above the Expected Standard for Year 10 (7 or above)' in Australian Curriculum Science and Mathematics**
- **Essential for further study in Chemistry 4 and/or Physics 4**
- Students should be studying or have studied a pre-tertiary Mathematics subject
- Can be studied in Year 11 or 12
- This course covers content from both Chemistry and Physics
- **EAL students will require support with this program**
- **Year 10 Mathematics study is quite often a better indicator of future success than previous Science study**



# SCIENCE

## CHEMISTRY 4

- **15 points**
- **Numeracy tick**
- **Students should be studying or have studied a pre-tertiary Mathematics subject**
- Understanding of chemistry is relevant to a range of careers, including those in forensic science, environmental science, engineering, medicine, pharmacy, health science and sports science
- **Students need to have successfully completed Physical Sciences 3.** If this is not the case, Physical Sciences will need to be repeated
- Students who wish to enrol in Chemistry 4 in Year 12 who have not studied Physical Sciences in Year 11, can still enrol if they are concurrently enrolled in Physical Sciences 3, in consultation with the Learning Area Manager
- **EAL students will require support with this program**

## PHYSICS 4

- **15 points**
- **Numeracy tick**
- **Students should be studying or have studied a pre-tertiary Mathematics subject**
- Studying Physics provides a foundation in physics knowledge, understanding and skills for students who wish to pursue tertiary study in science, engineering, medicine or technology
- **Students need to have successfully completed Physical Sciences 3.** If this is not the case, Physical Sciences will need to be repeated
- Students who wish to enrol in Physics 4 in Year 12 who have not studied Physical Sciences in Year 11, can still enrol if they are concurrently enrolled in Physical Sciences 3 in consultation with the Learning Area Manager
- **EAL students will require support with this program**
- **Students intending to study engineering should aim to be successful in Physics 4 and Maths Specialised 4 in Year 12**

# TECHNOLOGY

## AUTOMOTIVE 1

- 150 hours (Workshop Techniques 1 & Project Implementation 2)
- **15 points**
- No previous experience necessary
- Hands-on experience with the basics of engines, transmissions and other automotive systems
- Students learn how to effectively manage or lead a project
- Suitable for students with an interest in, but not necessarily following a pathway into the Automotive industry

## DESIGN & PRODUCTION 2 - METAL

- **15 points**
- **May NOT be undertaken in the same year as another Design and Production subject**
- A predominantly practical course
- No previous experience necessary
- Students complete a series of set projects before planning and building a negotiated project with metal as the main component
- Suitable for students with an interest in, but not necessarily following a pathway into the industry

## DESIGN & PRODUCTION 2 - WOOD

- **15 points**
- **May NOT be undertaken in the same year as another Design and Production subject**
- A predominantly practical course
- No previous experience necessary
- Students complete a series of set projects before planning and building a negotiated project with wood as the main component
- Suitable for students with an interest in, but not necessarily following a pathway into the industry

## INTRO TO CONSTRUCTION

- 150 hours (Workshop Techniques 1 and Project Implementation 2)
- **15 points**
- No previous experience necessary
- Learn hands-on skills following correct safety procedures for the construction industry
- Students learn how to effectively manage and lead a project
- Gain essential numeracy skills for the construction industry
- Pathway for Grade 12 VET Construction certificates

# TECHNOLOGY

## HOUSING & DESIGN 3

- **15 points**
- **ICT tick**
- **Strongly recommend B or higher in Grade 10 English**
- No previous experience necessary
- Suitable for those looking at further study in Industrial or Architectural design
- Learn about the Principles of Architectural design and practical considerations for housing design
- Strong organisational skills recommended

## FOOD, COOKING & NUTRITION 2

- **15 points**
- No previous experience necessary
- Learn how to cook in a domestic kitchen
- Learn about food nutrients and their role in the diet
- Students cook predominantly for themselves
- Pathway for Food and Nutrition 3

## FOOD & HOSPITALITY ENTERPRISE 2

- **15 points**
- Suitable for Grade 11 and 12 students who have had previous experience in a domestic kitchen and are confident cooks
- Students will prepare food in a commercial kitchen environment and develop front-of-house skills to operate the College Cafe
- Involves catering for functions out of regular class times
- Some written work involved
- Precursor for Grade 12 VET Kitchen Operations or Hospitality

# VISUAL ARTS

## ARTS 1 - VISUAL ART

- **15 points**
- **Level 1 course**
- No previous experience necessary
- Precursor to Visual Art 2
- A largely practical class
- Explore 3 modules looking at a different studio area for each
- Students are required to keep a Visual Art diary
- A small amount of written work involved

## CONTEMPORARY ART PRACTICE 2

- **15 points**
- No previous experience necessary
- A largely practical class
- Students will learn specific skills in painting, printmaking and mixed media
- Short written assignments focused on comparing contemporary Tasmanian artworks and learning about art industry practices like the role of the curator and art critic
- Students are required to keep a visual diary

## CONTEMPORARY ART PRACTICE 3

- **15 points**
- **Literacy tick**
- C- in English or higher is recommended
- Strong writing and research skills recommended—this course is theoretical in nature
- Emphasis on art criticism as well as art industry practices, curating and art industry roles
- View local art exhibitions and prizes. Learn about the history of art and artists and how to discuss and analyse the artworks you view
- A wonderful course for students who enjoy writing and humanities and are interested in contemporary thoughts and ideas
- Students are required to keep a comprehensive visual diary
- Students will write a written folio about a subject to do with the art world of their choice

# VISUAL ARTS

## VISUAL ART 2

- **15 Points**
- No previous experience necessary
- A largely practical class
- First part of year will involve experimenting with techniques in chosen media area
- Later part of the year will require students to produce a body of work
- Short written assignments in each of the 3 modules
- Students required to keep a visual diary
- **Students may only enrol in ONE Visual Art 2 class (studio area) per year and can select from the following studio areas:**
- **Ceramics**
  - ◇ Students work in a fully equipped studio with pottery wheels, slab roller, variety of clay and glazes, damp cupboards and kiln
  - ◇ Students will learn hand-building techniques such as pinch pots, slab work, coil work and modelling, as well as wheel throwing with experts in their field
- **Digital Art**

Students explore a variety of techniques and technology including digital painting and drawing, as well as manipulating photographs using programs such as Photoshop and Illustrator before choosing a specialisation
- **Graphic Design**

Students experiment with imagery and text to visually communicate ideas and respond to design briefs in order to select a specialisation
- **Photography**

Students work in a fully equipped photography studio with darkrooms, cameras and lighting equipment provided. They begin the year experimenting with analogue (traditional darkroom) techniques and then digital photography before specialising

# VISUAL ARTS

## VISUAL ART 3

- **15 points**
- No previous experience necessary
- Precursor to Art Studio Practice 3
- First part of year involves experimenting with various techniques in their chosen media
- Later part of year requires students to produce a body of work in their chosen media, culminating in an exhibition of work for external assessment
- Strong writing skills recommended - two short written assignments in Modules 1 & 2 and a 1500 word assignment in Module 3
- Students required to keep a comprehensive visual diary and are encouraged to develop a conceptual approach to their work
- **Students may only enrol in ONE Visual Art 3 class (studio area) per year and can select from the following studio areas:**
  - **Ceramics**
    - ◇ Students work in a fully equipped studio with pottery wheels, slab roller, variety of clay and glazes, damp cupboards and kiln
    - ◇ Students can specialise in hand-building techniques such as pinch pots, slab work, coil work and modelling, as well as wheel throwing with experts in their field
  - **Digital Art**

Students can specialise in a variety of techniques and technology including digital painting and drawing on Wacom tablets or manipulating photographs using programs such as Photoshop and Illustrator
  - **Graphic Design**

Students experiment with image and text to visually communicate ideas and respond to design briefs in order to select a specialisation
  - **Mixed Media**

Students incorporate two or more different media into their art practice. Work could be a mixture of painting and printmaking or collage and drawing for example
  - **Painting**

Students work in light-filled studios and can specialise in a variety of painting techniques using acrylic, gouache, watercolour, or oil paint. Students select the scale and materials to best express their ideas
  - **Photography**

Students work in a fully equipped photography studio with darkrooms, cameras and lighting equipment provided. They begin the year experimenting with analogue (traditional darkroom) techniques and then digital photography before specialising
  - **Printmaking**

Students learn a variety of printmaking techniques which might be completely new to them, like collagraphs, lino printing, etching on metal and drypoint on plastic

# VISUAL ARTS

## ART STUDIO PRACTICE 3

- **15 points**
- **Students must have successfully completed Visual Art 3 to enrol in this course**
- Students complete a significant, cohesive body of art work
- For students on a strong Visual Art pathway
- High level of documentation of art process and response required with an emphasis on conceptual underpinning
- Plan for considerable time spent outside class
- **Students may only enrol in ONE Art Studio Practice 3 class (studio area) per year and can choose from the following studio areas:**
  
- **Ceramics**
  - ◇ Students work in a fully equipped studio with pottery wheels, slab roller, variety of clay and glazes, damp cupboards and kiln
  - ◇ Students can specialise in hand-building techniques such as pinch pots, slab work, coil work and modelling, as well as wheel throwing with experts in their field
  
- **Digital Art**

Students can specialise in a variety of techniques and technology including digital painting and drawing on Wacom tablets or manipulating photographs using programs such as Photoshop and Illustrator
  
- **Graphic Design**

Students experiment with image and text to visually communicate ideas and respond to design briefs in order to select a specialisation
  
- **Mixed Media**

Students incorporate two or more different media into their art practice. Work could be a mixture of painting and printmaking or collage and drawing for example
  
- **Painting**

Students work in light-filled studios and can specialise in a variety of painting techniques using acrylic, gouache, watercolour, or oil paint. Students select the scale and materials to best express their ideas
  
- **Photography**

Students work in a fully equipped photography studio with darkrooms, cameras and lighting equipment provided. They begin the year experimenting with analogue (traditional darkroom) techniques and then digital photography before specialising
  
- **Printmaking**

Students learn a variety of printmaking techniques which might be completely new to them, like collagraphs, lino printing, etching on metal and drypoint on plastic

# VISUAL ARTS

## MEDIA PRODUCTION FOUNDATIONS 2 - SCREEN (VIDEO PRODUCTION)

- **15 points**
- **ICT tick**
- No previous experience necessary
- For students interested in a career in the media and screen industries
- Develop skills in video production and editing
- Explore the ways that powerful media can influence society
- Work with others and create your own high quality videos

## MEDIA PRODUCTION 3 - SCREEN (VIDEO PRODUCTION)

- **15 points**
- **ICT tick**
- **Literacy tick**
- No previous experience necessary
- For students interested in a career in the media and screen industries
- Develop skills in video production and editing
- Explore the ways that powerful media can influence society
- Work with others and create your own high quality videos
- Strong writing ability recommended: written exam at end of year
- Plan for considerable time spent working outside class



# VET PROGRAMS

## BSB10120 CERTIFICATE I IN WORKPLACE SKILLS

- **150 hours (1 line)**
- Suited to students who want to develop the foundation skills necessary for successful entry into the workplace, including administration, business or trades. This course is also perfect preparation for other VET Certificate II courses.

## FSK20119 CERTIFICATE II IN SKILLS FOR WORK & VOCATIONAL PATHWAYS

- **300 hours (2 lines)**
- Gives the option of up to three work placements
- Extra focus on literacy, numeracy and work

## AUR10120 CERTIFICATE I IN AUTOMOTIVE VOCATIONAL PREPARATION

- **150 hours (1 line)**
- Suited to students who are interested in a career in the Automotive Industry
- Usually no work placement unless found by student

## CPC20120 CERTIFICATE II IN CONSTRUCTION

- **300 hours (2 lines)**
- The White Card unit is completed early in the year
- Possible work placement opportunities
- Must pass a numeracy test to be considered
- Course has a focus on safety, communication and work ethic

## CPC20220 CERTIFICATE II IN CONSTRUCTION PATHWAYS

- **300 hours (2 lines)**
- **The White Card unit is completed early in the year**
- Good literacy, ICT, numeracy and comprehension skills
- Possible work placement opportunities
- Students who have completed Cert II in Construction will be given preference
- A taste of other industries are included—plumbing, tiling, plastering and bricklaying

# VET PROGRAMS

## UEE22020 CERTIFICATE II IN ELECTROTECHNOLOGY (Career Start) SoA

- **150 hours (1 line)**
- **This course offers units and is not a full certificate course**
- The White Card unit is completed early in the year
- Good literacy, ICT, numeracy and comprehension skills

## CHC22015 CERTIFICATE II IN COMMUNITY SERVICES (FOCUS ON CHILDREN)

- **300 hours (2 lines)**
- Preference will be given to students who completed Working with Children in Year 11 or who have lots of experience in industry
- **A Working with Vulnerable People Card is required** (instruction sheet can be given)
- Involves organising & operating weekly playgroups
- Possible work placement opportunities
- Must enjoy being involved with children
- Must have good communication skills
- First Aid (includes anaphylaxis) provided

## CHC22015 CERTIFICATE II IN COMMUNITY SERVICES (HEALTH FOCUS)

- **300 hours (2 lines)**
- **Has a Health Service Focus**
- Theory focus on body systems, medical terminology, WHS
- 2-4 units transfer to Diploma of Nursing
- Must have good communication skills
- First Aid (includes anaphylaxis) provided

## SIT20316 CERTIFICATE II IN HOSPITALITY

- **300 hours (2 lines)**
- Complete your RSA
- Involves waiting and serving for functions out of regular class times
- Suitable for Grade 11 and 12 students
- Opportunities to assist at campus functions
- Industry engagement
- Includes hospitality
- Students will prepare food in a commercial kitchen environment and develop front-of-house skills to operate the College Cafe

# VET PROGRAMS

## SIT20421 CERTIFICATE II IN COOKERY

- **300 hours (2 lines)**
- Suitable for Grade 11 and 12 students who have had previous experience in a domestic kitchen and are confident cooks
- Students will prepare food in a commercial kitchen environment
- Involves catering for functions out of regular class times
- Work placement opportunities

## SHB20116 CERTIFICATE II IN RETAIL COSMETICS

- **300 hours (2 lines)**
- Must be willing to put make-up on a client
- Involves selling and makeup application
- Possible work placement opportunities
- An interest in working in the beauty industry or selling cosmetics

## SIS10115 CERTIFICATE I IN SPORT & RECREATION

- **150 hours (1 line)**
- Must have some group communication/leadership skills
- No work placement, but strong involvement in community programs
- First Aid

## SIS20115 CERTIFICATE II IN SPORT & RECREATION (SoA)

- **150 hours (1 line)**
- **This course offers units and is not a full certificate course**
- Must have confident group communication skills
- Preference is given to those students who have completed Certificate 1 in Sport & Recreation
- Students who have completed Certificate 1 in Sport & Recreation will have the opportunity to gain the full certificate
- No work placement, but strong involvement in community programs

## SIS20115 CERTIFICATE II IN OUTDOOR RECREATION

- **300 hours (1 line)**
- Must have confident group communication skills
- No work placement, but strong involvement in community programs
- Students should have experience in outdoor activities
- May require some out-of-hours activities

# VET PROGRAMS

## SIT20122 CERTIFICATE II IN TOURISM (SoA)

- **150 hours (1 line)**
- **This course offers units and is not a full certificate course**
- **Complete RSA or First Aid**
- Possible work placement opportunities
- Must have good communication skills
- Students who complete two years of this course will be able to attain their full Certificate

## VET PROGRAM ENROLMENT PROCESS

1. **Unique Student Identifier (USI)**  
All VET students are required to complete a new Training Enrolment Form at the beginning of each year. To complete this form, all VET students must have a USI. Details about creating a USI are available at <http://www.usi.gov.au/>
2. **Enrolment Process**  
**Step 1:** Decide which course  
**Step 2:** Ensure that the student is achieving at least a 'C' or 'At Standard' award  
**Step 3:** Student to complete the Preliminary enrolment at Elizabeth College  
**Step 4:** Student to attend an Interview. Students will be notified of the format, a time and place and if there is a test  
**Step 5:** Student will be notified by the end of Term 3 if they have been accepted
3. **Communication**  
Information during the stages of the enrolment process and results of suitability will be sent via text and/or email
4. **Grade 10 and new Independent School Students**
  - All will be interviewed by VET Coordinator
  - Students will need to bring their mid-year report and supporting documents
  - The interview is generally completed and students notified by the end of Term 3
5. **Grade 11 EC students may not need to be interviewed, but EC teacher feedback may be requested**  
Attendance records, Year 11 expected results, SSS anecdotes will be used in the suitability process. Students will be notified generally by the end of Term 3 if they have been successful

# ALTERNATIVE PROGRAMS

## PATHWAYS

- **30 points**
- **Year 11 only**
- **Referral to the program only (all referrals through ALT Programs Manager/AP)**
- Designed for students who may have struggled to engage in the past or who may need additional classroom and social support
- Students will considerably enhance their physical, social and emotional wellbeing
- Practical learning working with a team of staff
- Students can gain accreditation in Responsible Service of Alcohol, Barista, First Aid, Learner Driver Licence (L1), Safe Food Handling, Save-a-Mate and General Construction Induction Training (White Card)
- Students develop literacy and numeracy skills

## iCLASS

- **30 points**
- **Year 12 students only, mostly previous participants of Year 11 Pathways, but can be referred to program as needing additional pastoral care support**
- iClass is an acronym for Improving Career, Learning and Social Skills
- Our program focuses on real life learning, for example, how to create wealth through property and shares
- Focused on improving career prospects, content covers:
  - exploring the world of work
  - developing resumes and writing job applications
  - connecting with outside agencies and linking with other service providers
- Program has a focus on developing resilience and a positive mindset, with students invited to go on numerous excursions

## LEAP PROGRAM (LEARNING EXPERIENCES AND PATHWAYS)

- **Designed for students who are enrolling in Preliminary and Level 1 TASC courses**
- **Referral to the program only (all referrals through Damian Stolp)**
- These courses cater to students with diverse learning needs
- Potentially a two-year program that aims to develop literacy, numeracy and practical skills for life beyond the College setting
- Courses are designed to complement one another and are pitched at a level where students can experience success
- Students are able to study the suite of courses in their entirety, however, there is also flexibility for students to study a combination of LEAP courses and Level 2 TASC courses if they meet learning needs
- Students will study a combination of:
  - English
  - Maths
  - Science
  - Humanities and Social Sciences
  - Technologies
  - Health and Physical Education
  - The Arts
- The program will be tailored to students' interests

# AUSTRALIAN SCHOOL-BASED APPRENTICESHIPS

### AUSTRALIAN SCHOOL-BASED APPRENTICESHIPS (ASbA)

While an ASbA involves a VET certificate course, **the ASbA programme is not run through the Senior Secondary Colleges Registered Training Organisation (SSCRTO). The Department of Education's ASbA unit manages the student and their course.**

#### Basic Information

- A student finds their own place of employment with an employer who is interested in offering them an ASbA. The DECYP ASbA team will assist with setting up the contract and monitor the student in the workplace if there are any issues. Businesses are subsidised to take on these Apprenticeships. Some students come into Year 11 already signed up for an ASbA. Students are guaranteed certain hours of work. The ASbA can operate over a weekend, over one or two full days or shorter periods each day, depending on the student's timetable
- The College AP must sign off on the initial ASbA contract with an external RTO; this agreement details the hours involved and allows the College to ensure that the student completes the number of lines and appropriate days on campus
- ASbA can count as one or sometimes two lines of study, but some students do not take up the option of less time on campus. The College will monitor student attendance and progress with their chosen subjects
- The College, the employer or an RTO can suggest that an ASbA contract be withdrawn if a student is not fulfilling all conditions. On campus, ASbA students are monitored by the ASbA AP and ASbA Facilitator. We receive progress reports from their RTO throughout the year. ASbA are undertaken at Certificate III level – often in Retail - and usually operate over two years. Their external RTO will make sure their results are forwarded to TASC by the end of November as the TCE points for an ASbA contribute to their TCE

#### Contact Person

Helen Cooke | Assistant Principal | VET/ASbA

# HCHS — BIG PICTURE ACADEMY

## HOBART BIG PICTURE ACADEMY

- **Full time program** – students attain TCE, average 60—75 points each year
- **Literacy, Numeracy and ICT ticks**
- Big Picture is suitable for all students who are interested in doing something different! Students are enrolled full-time for 600 hours and work towards achieving a TCE through the Big Picture Learning Design
- Big Picture is an innovative alternative to the traditional mainstream subject based approach to learning at College. It is learner-focused, with students designing their own learning program and goals within the Big Picture Learning Design with the support of their advisor/teacher. Students pursue their interests and passions, combining academic work with real-world internships, engage in community projects and plan their own pathway to employment, further study or enterprise opportunities
- Big Picture schools are “small by design”. Each student is assigned to an advisory, with a maximum of 17 students in each advisory. This allows teachers and students to ensure that they are always focused on relationships, relevance and rigour and provided with highly personalised support
- Big Picture involves a structured advisory program that incorporates TASC subjects and provides for meeting TCE requirements. Students also develop cross-curricular projects based upon their passions and interests and enrol in the Learning Through Internship Course. Each student develops a Graduation Portfolio over Years 11 and 12. This is the basis of their assessment which will be used to apply for entry into University, TAFE or employment

### FAQs

- **Can students enrolling in Big Picture go on to University?** Yes, definitely. They have done and will continue to do so. The focus is entry via the Graduation Portfolio rather than ATAR scores and requirements. Graduation Portfolios are a recognised alternative entry to University supported by the University of Tasmania and other Universities around Australia and the world
- **Who should apply?** Students who want to do something different than the mainstream/traditional approach to learning, who are motivated, reflective and independent learners are encouraged to apply. Students who have participated in a Big Picture program or similar in years 9 and 10 are strongly encouraged
- **Where is the Hobart Big Picture Academy?** It is located at St John’s Avenue, New Town. It is at the edge of the Ogilvie High School Campus, but runs as a separate academy, with its own entrance. We have refurbished a building to suit the Big Picture Learning Design. Our academy includes separate advisory rooms, a variety of flexible learning spaces, a maker space as well as being able to access facilities at both the Ogilvie and New Town High campuses.
- **Is the Hobart Big Picture Academy co-ed?** Yes, everyone is welcome.
- **Where to learn more and hear from Big Picture students and advisors?** Arrange to visit the Hobart Big Picture Academy, by contacting Cameron Gluskie 6228 8800 or [cameron.gluskie@decyp.tas.gov.au](mailto:cameron.gluskie@decyp.tas.gov.au) and learn more at <https://www.bigpicture.org.au/>

