

Upper Coomera



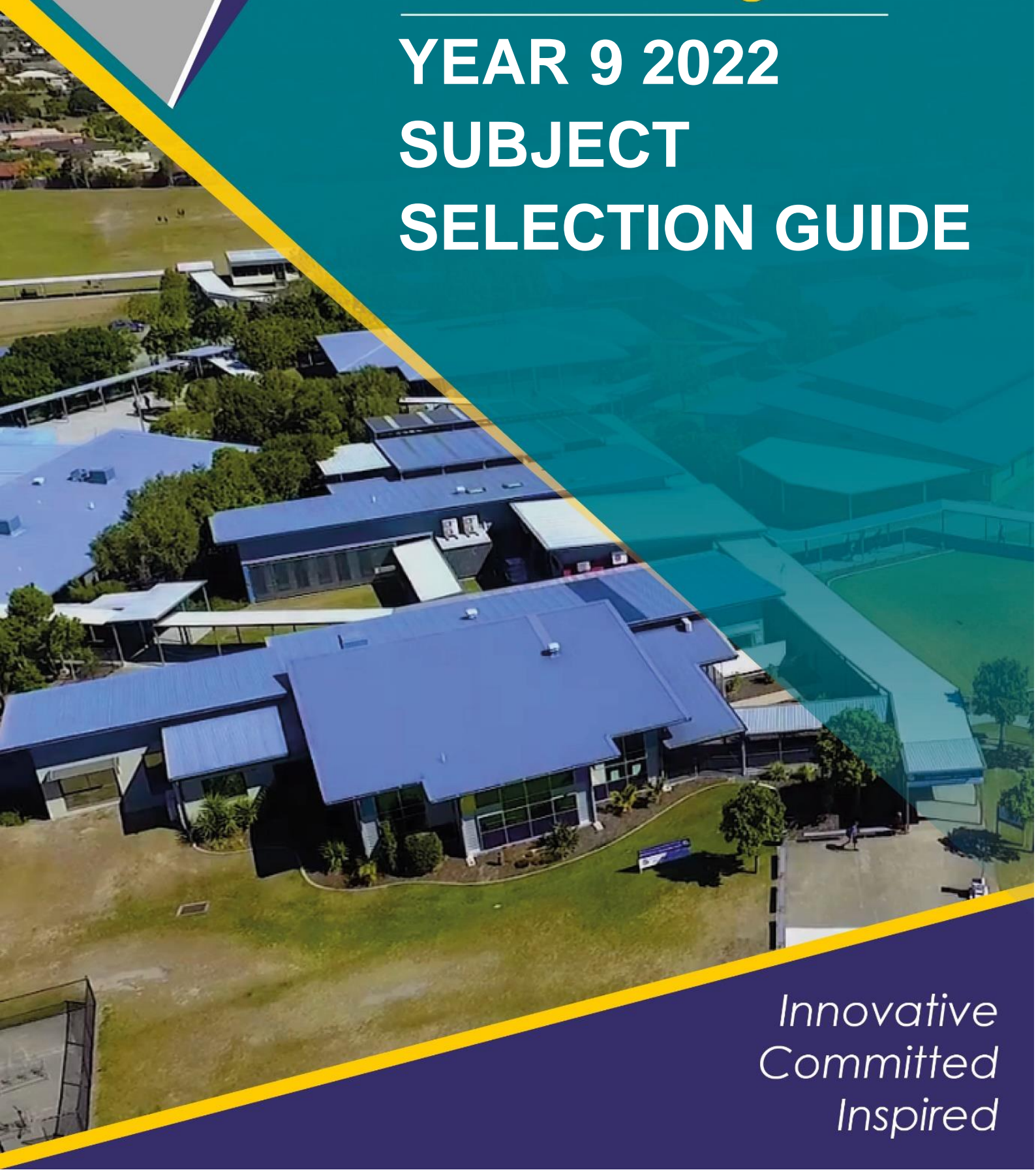
State College

# Upper Coomera State College

**YEAR 9 2022**

**SUBJECT**

**SELECTION GUIDE**



*Innovative  
Committed  
Inspired*



## Contents

|   |    |
|---|----|
| <b>College Statement of Purpose</b> .....                 | 3  |
| <b>Introduction</b> .....                                 | 3  |
| <b>Financial Commitments</b> .....                        | 4  |
| <b>Year 9 Curriculum</b> .....                            | 7  |
| <b>What Subjects Should I Choose?</b> .....               | 8  |
| <b>Links between Subjects and Possible Careers</b> .....  | 10 |
| <b>Upper Coomera State College Academy Programs</b> ..... | 13 |
| STEM Academy.....   | 14 |
| Sports Excellence Program (Future Stars) .....            | 15 |
| Creative Arts.....  | 16 |
| <b>Compulsory Subjects</b> .....                          | 17 |
| English .....   | 18 |
| Mathematics .....   | 19 |
| Science .....   | 20 |
| History.....  | 21 |
| Civics and Citizenship.....                               | 22 |
| Geography .....   | 23 |
| Health and Physical Education .....                       | 24 |
| <b>Elective Subjects</b> .....                            | 25 |
| Dance .....   | 27 |
| Drama .....   | 28 |
| Graphics .....  | 29 |
| Engineering Principles and Systems .....                  | 30 |
| General Shop Studies.....                                 | 31 |
| Food and Fibre Production .....                           | 32 |
| Japanese .....  | 33 |
| Business Studies .....                                    | 34 |
| Digital Technologies .....                                | 35 |
| Media Studies .....                                       | 36 |
| Music .....   | 37 |
| Visual Art .....  | 38 |



## STATEMENT OF PURPOSE

### Our Vision

- Innovative
- Committed
- Inspired

### UCSC Creed

- My goal is to become an **informed, confident** and **well-balanced** graduate of Upper Coomera State College
- I will be **aspirational** and **positive**, and I will strive to realise my learning potential
- I will be a **safe, responsible** and **respectful** member of the community

### Motto

*Learning Pathways to the Future*

## INTRODUCTION

Dear Students, Parents and Guardians,

Students entering Year 9 are at the end of their Junior Secondary Phase of Learning.

Upper Coomera State College prides itself on providing our students with learning pathways for the future. We have processes in place to ensure that every student's progress is closely monitored. Students in Year 9 will participate in intensive lessons designed to improve their literacy and numeracy skills and ensure that they are able to access the curriculum in all areas. They will also explore topics essential to their well-being and participate in activities designed to start them thinking about where their future may take them post-school in preparation for the transition to the Senior Phase of Learning in Year 10.

The information provided is designed to explain the core curriculum studied in Year 9 and to assist students and their families in making good elective subject choices.

If there is an aspect of a particular subject on which you require further information please contact the Head of Department for that subject, the Guidance Officer, or members of the Administration team. Appointments can be made by phoning the College on 5580 7555.

We wish our Year 9 students success as they undertake studies in preparation to transition from the Junior Secondary to the Senior Phase of Learning. I challenge them to strive for excellence in their studies and encourage them to utilise effectively the very high quality programs, resources and facilities our College takes pride in offering.

Yours sincerely

Noel Rawlins  
Executive Principal

Kylie Gurney  
Secondary School Principal



## Financial Commitments

### 2022 STATIONERY LIST – GENERAL REQUIREMENTS

*The items below are not included in the Student Resource Scheme. Therefore parents/caregivers are required to purchase these stationery items for your child.*

| STATIONERY ITEM  | QTY                   |
|--|-----------------------|
| <b>ALL YEAR LEVELS 7 TO 12</b>   |                       |
| A4 Display book  | 1                     |
| Plastic document wallet  | 1                     |
| A4 Exercise books 96 pages <ul style="list-style-type: none"> <li>• <b>5 subject spiral bound notebooks are NOT appropriate</b></li> <li>• Year 11 &amp; 12 have option of A4 4-ring binder with loose leaf reinforced A4 refills &amp; subject dividers or A4 exercise books</li> </ul> | 10                    |
| Scientific calculator FX100AU (or equivalent)  | 1                     |
| USB 8GB  | 1                     |
| GLUE STICK UHU 40g acid free   | 1                     |
| Pencil case 340mm x 170mm  | 1                     |
| Sharpener 1 hole metal   | 1                     |
| Scissors   | 1                     |
| Ruler (not metal) 30cm plastic (translucent)   | 1                     |
| Eraser large   | 1                     |
| Ballpoint blue and black biros   | 6                     |
| Ballpoint red biro   | 2                     |
| Packet Crayola coloured pencils (12 pack)  | 1                     |
| Packet 4 assorted coloured highlighter pens  | 1                     |
| HB pencils   | 6                     |
| <b>JUNIOR SECONDARY (YEAR 7 - 9) ONLY</b>  |                       |
| Grid book maths 0.5cm A4 96 pages  | 2                     |
| Artline felt tip marker 0.4  | 1                     |
| Packet Faber-Castell Connector felt pens (12 pack)   | 1                     |
| 2B lead pencil   | 1                     |
| 360 degree 100mm protractor  | 1                     |
| Micador 325 self-centering compass   | 1                     |
| <b>SENIOR (YEAR 10 - 12) ONLY</b>  |                       |
| Maths Kent set 606   | 1                     |
| Graphics Calculator - Texas TI-84 – <b>Math Methods &amp; Specialist Math</b> - highly recommended   | 1                     |
| A4 exercise book- 48 page- <b>BIOLOGY, CHEMISTRY, PHYSICS</b>  | 1 per science subject |



## STUDENT RESOURCE SCHEME (SRS)

Whilst the cost of providing instruction, administration and facilities for the education of a student at a state school is met by the State, **a parent/guardian is directly responsible for providing the student with textbooks and other resources for a student's use while attending school.**

As a service to assist parents/guardians with the cost of these educational resources, Upper Coomera State College has chosen to operate a Student Resource Scheme (SRS). The SRS is endorsed by the P & C Association and is operated by the College under Education Queensland's Student Resource Scheme policy.

The purpose of the SRS is to provide parents/guardians with a cost effective alternative to purchasing textbooks, resources, consumables and/or materials from elsewhere, through reduced prices gained from the school's bulk purchasing processes.

A Student Resource Scheme enables a parent/guardian to enter into a written agreement with the College that, in return for payment of a specified annual participation fee, provides for the participating student's temporary use of prescribed textbooks and other resources and/or for the purchase of consumables and materials for the student's use.

The SRS is not used to raise funds for other purposes. Participation fees are only used for purchasing student resources.

Participation in the SRS is **voluntary**, and no obligation is placed on a parent/guardian to participate. A parent/guardian's decision to participate is based on consideration of the value afforded by the SRS.

### Benefits of the Scheme:

- Long term loan of textbooks for classroom and/or home use (please note that home use may be an electronic copy of the textbook)
- Short term loan of textbooks for classroom and/or home use (e.g. plays or novels studied in English)
- Use of class sets of resources
- Use of reference materials
- Reproduced class materials which complement or substitute textbooks
- Some curriculum equipment items (e.g. equipment used in science, maths or physical education)

### The Student Resource Scheme does not include:

- Voluntary financial contributions requested to supplement instruction, administration and facilities for the education of the student at the school
- Student internet access
- Resources funded by the state through grant funding to provide core educational service
- Optional school activities such as camps, excursions, performances, and formals.

## 2022 STUDENT RESOURCE SCHEME FEES: YEAR 9 - \$270

The College has made every effort to minimise costs to parents/guardians while ensuring that appropriate resources are available for student use

**Participation in the SRS gives parents/guardians excellent value for money. The actual cost of a parent/guardian purchasing the items covered by the SRS is:**

|  |                        |
|--|------------------------|
| Cost to parents for NON-PARTICIPATION in SRS | Year 9                 |
|  | \$ 991.90 - \$ 1382.25 |

If a student leaves the College during the school year a pro-rata refund will be made on the basis of a 40 week year.



## NON-PARTICIPATION IN THE STUDENT RESOURCE SCHEME

*A parent/guardian who does NOT wish to join the scheme is responsible for providing the student with items that would otherwise have been provided to the student by the Scheme to enable the student to engage with the curriculum. Parents/carers may request a complete list of the resources to be provided for their child at the Secondary Administration Office.*

## TEXTBOOK AND RESOURCE ALLOWANCE

The State Government Textbook and Resource Allowance provides financial assistance to parents/guardians to offset textbook and education resource costs for full-time and part-time students (with the exception of international fee paying students) in:

- Years 7 – 12 attending approved State and non-State schools
- Registered home schooling (Years 7 – 12)
- Australian Agricultural College campuses in Queensland (in lieu of Years 11 and 12); and
- Special Schools (for students aged 13 from 1 January)

The Allowance is paid by the Department of Education and Training through the school except for registered home schooling students where the allowance is paid directly to the parent/guardian.

Parents/guardians have the option to receive the allowance directly or as an offset of fees associated with participation in the school's Student Resource Scheme. This option is made available to each parent/guardian annually.

In 2020, the Textbook and Resource Allowance was \$127 for students in Years 7 to 10 and \$276 for students in Years 11 and 12.

## NON-COMPULSORY (ENRICHMENT) ACTIVITIES

The College provides many opportunities for students to participate in activities which enhance their education. Optional school activities such as camps, excursions, performances, and formals are not included in the Student Resource Scheme.

Before a student can be considered for participation in an optional school activity, a parent/guardian who has joined the Student Resource Scheme is expected to have:

- Fully paid the Student Resource Scheme participation fee, or
- Paid the Student Resource Scheme participation fee up to and including the term in which the school activity takes place, or
- Made regular on-going payments towards the Student Resource Scheme annual participation fee as previously arranged with the Principal, or
- Been exempted by the Principal from paying all or part of the Student Resource Scheme participation fee.

## USER PAYS PRINCIPLE AND SUBJECT FEES

The College is able to charge fees for educational services, including excursions, materials and consumables, not defined as instruction, administration and facilities as per Education Queensland's State Education Fees Policy. Subject fees are charged for excursions or materials for subjects where the instruction is extended through providing learning experiences in excess of materials provided by school grants.

The fees for subjects attracting user pays subject fees are clearly stated alongside the subject descriptions later in the booklet and on the subject selection form submitted by students in Term 3 or at enrolment. **User pays subject fees must be paid prior to the student commencing the subject, or the parent/guardian must be up-to-date with their individual payment plans.**



## Year 9 Curriculum

Year 9 at Upper Coomera State College is considered to be the final stage of the Junior Secondary Phase of Education. As such Year 9 students are considered to fall within the Junior Secondary School in the College.

Year 9 is seen as the start of the transition from the Junior Secondary School to the Senior School.

Students in Year 9 complete 6 subjects. They complete compulsory studies in English, Mathematics, Science, Humanities (History and Geography) and Health and Physical Education.

**In Year 9 students are able to make three elective subject choices.** One elective subject is taken as a year-long subject, the other two elective subject choices are studied for one semester each. The elective subject choices are designed to give students a taste of what it will be like to study similar subjects in Years 10, 11 and 12.

The table below outlines core subjects studied and elective subject options for Year 9 students.

| Faculty                        | Subject   |
|--------------------------------|---|
| English                        | <ul style="list-style-type: none"> <li>English (compulsory)</li> </ul>  |
| Mathematics                    | <ul style="list-style-type: none"> <li>Mathematics (compulsory)</li> </ul>  |
| Science                        | <ul style="list-style-type: none"> <li>Science (compulsory)</li> </ul>  |
| Humanities                     | <ul style="list-style-type: none"> <li>History (compulsory)</li> <li>Geography (compulsory)</li> <li>Business Studies</li> </ul>  |
| International & LOTE           | <ul style="list-style-type: none"> <li>Japanese</li> </ul>  |
| Health & Physical Education    | <ul style="list-style-type: none"> <li>Health &amp; Physical Education (compulsory)</li> </ul>  |
| Arts                           | <ul style="list-style-type: none"> <li>Visual Art</li> <li>Drama</li> <li>Music</li> <li>Dance</li> <li>Media Studies</li> </ul>  |
| Industrial Design & Technology | <ul style="list-style-type: none"> <li>Food and Fibre Production</li> <li>General Shop Studies</li> <li>Graphics</li> <li>Engineering Principles and Systems</li> </ul> |
| Digital Technologies           | <ul style="list-style-type: none"> <li>Digital Technologies</li> </ul>  |



## What Subjects Should I Choose?

It is important to choose your subjects carefully as your decisions may affect your success at school, your feelings about school, and also your level of preparedness or eligibility for particular training or tertiary study after school. Even though there are many factors to consider, choosing your program of study can be made easier if you go about the task logically, and follow a set of planned steps.

### OVERALL PLAN

As an overall plan, it is suggested that you choose subjects which:

- You will enjoy
- You have achieved in or feel confident of achieving good results in
- Reflect your interests and abilities
- Help you reach your career and employment goals
- Will develop skills, knowledge and attitudes useful throughout your life

### GUIDELINES

#### 1. Find out about Career Pathways

It is helpful if you have a few career ideas in mind before choosing subjects. If you are still unsure, then select subjects that will keep several career options open to you. The Guidance Counsellor and Industry Liaison Officer will be able to help get you started. You will also need to find out about the various pathways you can take to obtain qualifications you will need to get a job in the occupational areas in which you are interested. Once you know the different pathways, you can select the most appropriate one for you. The following resources are available and give you information about occupations and the subjects and courses needed to gain entry to these occupations.

Australia's national career information service, called My Future, available at [www.myfuture.edu.au](http://www.myfuture.edu.au)

The Job Guide, accessed at [www.jobguide.dest.gov.au](http://www.jobguide.dest.gov.au)

Brochures from industry groups provide information on the various pathways to jobs within their industries. Start with the Industry Skills Councils at [www.isc.org.au](http://www.isc.org.au)

Job and career planning information from the Department of Education, Training and the Arts website available at [www.trainandemploy.qld.gov.au/client/jobs\\_and\\_careers/job\\_career\\_planning/](http://www.trainandemploy.qld.gov.au/client/jobs_and_careers/job_career_planning/)

The Career Information Service accessed at [www.cis.qsa.qld.edu.au](http://www.cis.qsa.qld.edu.au)

What Next? This is a publication by the Queensland Studies Authority focusing on the pathways available for students completing Year 10, available from [www.qsa.qld.edu.au/yrs1to10/what-next.pdf](http://www.qsa.qld.edu.au/yrs1to10/what-next.pdf)

The QTAC Guide is useful for information on tertiary courses offered in Queensland, from [www.qtac.edu.au](http://www.qtac.edu.au)

The Tertiary Prerequisites book, provided by QTAC to all Year 10 students. This contains information on subject required for entry to tertiary courses.

Tertiary Entry: Internal Year 12 Students without OPs is a handout that is available from the QTAC website [www.qtac.edu.au](http://www.qtac.edu.au). It explains how students who are not eligible for an OP can gain entry to tertiary courses.

The Queensland TAFE Handbook is available at [www.tafe.qld.gov.au](http://www.tafe.qld.gov.au)

Going to Uni: Higher Education for Students in Australia can be found at [www.goingtouni.gov.au](http://www.goingtouni.gov.au)





The different types of subjects offered at the College are explained in this booklet. Make sure you read the subject descriptions carefully.

## 2. **Check out each subject fully**

Take these steps to ensure you understand the content and requirements of each subject you are interested in:

- Read subject descriptions and course outlines provided in this booklet.
- Talk to Heads of Department and teachers of each subject. The Careers Expo, held annually in July, is an excellent opportunity for both parents and students to do this.
- Look at books and materials used in the subject.
- Listen carefully at subject selection talks.
- Talk to students already studying the subject.

## 3. **Choose a combination of subjects that suits your needs and abilities**

### **Traps to avoid:**

- Consider peoples' opinion of the subjects but do not make your decision on these only. Check the subjects for yourself.
- Do not select subjects because they are the same ones your friends are selecting.

## 4. **Be prepared to ask for help**

If you and your parent/guardians are still uncertain about the combination of subjects you have chosen, check again with some of the many people available to talk to – teachers, Heads of Department, Guidance Officer, Industry Liaison Officer, Deputy Principals, Principals. Don't be afraid to seek their assistance. They are all prepared to help.



## Links between Subjects and Possible Careers

| ENGLISH                       | MATHEMATICS                   | SCIENCE - PHYSICS               | SCIENCE - CHEMISTRY           |
|-------------------------------|-------------------------------|---------------------------------|-------------------------------|
| Actor                         | Accountant                    | Aerospace Engineer              | Agronomist                    |
| Administrative Assistant      | Aerospace Engineer            | Air Force Technician/Officer    | Agricultural Scientist        |
| Advertising Account Executive | Agricultural Economist        | Aircraft Maintenance Engineer   | Anaesthetist                  |
| Advertising Manager           | Agricultural Engineer         | Air Traffic Controller          | Aquaculture Technician        |
| Anthropologist                | Aircraft Maintenance Engineer | Architect                       | Biochemist                    |
| Archivist                     | Air Traffic Controller        | Architectural Technician        | Biomedical Engineer           |
| Art Critic                    | Architect                     | Army Soldier-Technician/Officer | Biotechnologist               |
| Arts Administrator            | Astronomer                    | Astronomer                      | Chemical Engineer             |
| Civil Celebrant               | Auditor                       | Audio Visual Technician         | Chemist                       |
| Clerical Officer – Local Govt | Bank Officer                  | Boiler Maker                    | Chemical Plant Operator       |
| Copywriter                    | Building Contractor           | Broadcasting Technician         | Conservator                   |
| Court Recorder                | Cartographer                  | Cable Joiner                    | Dietician                     |
| Cultural & Heritage Officer   | Civil & Structural Engineer   | Cartographer                    | Dispensary Technician         |
| Desktop Publisher             | Computer Engineer             | Civil Engineer                  | Ecologist                     |
| Editor                        | Data Processing Operator      | Computer Engineer               | Environmental Engineer        |
| Education Aide                | Economist                     | Electrician                     | Environmental Health Officer  |
| Film Critic                   | Electrical Engineer           | Electrical Engineer             | Environmental Scientist       |
| Film & TV Editor              | Electronics Engineer          | Electronics Engineer            | Food Technologist             |
| Film, Stage & TV Director     | Financial Dealer & Broker     | Engineering Pattern Maker       | Forensic Scientist            |
| Funeral Attendant             | Financial Planner             | Forensic Scientist              | Forester                      |
| Funeral Director              | Gaming Worker                 | Geodetic Surveyor               | Geneticist                    |
| Health Promotion Officer      | Hospital Administrator        | Geographer                      | Geologist                     |
| Hansard Reporter              | Importer and Exporter         | Geologist                       | Geophysicist                  |
| Historian                     | Industrial Designer           | Geophysicist                    | Geoscience Technician         |
| Interpreter                   | Industrial Engineer           | GIS Officer                     | Heat Treater                  |
| Journalist                    | Insurance Agent               | Geoscience Technician           | Laboratory Worker             |
| Law Clerk                     | Inventory & Supply Officer    | Gunsmith                        | Medical Practitioner          |
| Lawyer                        | Investment Analyst            | Hydrographer                    | Medical Laboratory Technician |
| Librarian                     | Logistics Clerk               | Instrument Fitter               | Medical Scientist             |
| Library Assistant             | Marine Surveyor               | Kiln Operator                   | Metallurgist                  |
| Library Technician            | Market Researcher             | Laboratory Worker               | Metal Surface Finisher        |
| Literature Critic             | Materials Engineer            | Marine Engineer                 | Microbiologist                |
| Marketing Officer             | Mathematician                 | Marine Surveyor                 | Minerals Process Engineer     |
| Media Presenter               | Mechanical Engineer           | Mechanical Engineer             | Natural Resource Manager      |
| Project/Program Administrator | Mechatronic Engineer          | Mechanical Fitter               | Nurse                         |
| Proofreader                   | Meteorologist                 | Metal Machinist                 | Nutritionist                  |
| Public Relations Officer      | Mining Engineer               | Mine Surveyor                   | Oceanographer                 |
| Publicity Agent               | Naval Architect               | Naval Architect                 | Patient Examiner              |
| Public Servant                | Optometrist                   | Navy Technical Sailor           | Pathologist                   |
| Publisher                     | Physicist                     | Optical Mechanic                | Pest & Weed Controller        |
| Research Officer              | Pilot                         | Petroleum/Gas Plant Operator    | Petroleum/Gas Plant Operator  |
| Secretary                     | Programmer                    | Physicist                       | Pharmacologist                |
| Sociologist                   | Quantity Surveyor             | Pilot                           | Pharmacist                    |
| Speech Pathologist            | Radiation Therapist           | Power Plant Operator            | Physiologist                  |
| Stage Manager                 | Retail Buyer                  | Prosthetic/Orthotic Technician  | Plastics/Composites Processor |
| Teacher                       | Sales Assistant               | Radiation Therapist             | Podiatrist                    |
| Theatre Critic                | Ship's Master                 | Science Field Officer           | Primary Products Inspector    |
| Tour Guide                    | Software Engineer             | Shipwright                      | Toxicologist                  |
| Tourist Information Officer   | Sports Administrator          | Sound Technician                | Textile Technician            |
| Transcript Typist             | Statistician                  | Surveyor                        | Tissue Culture Technician     |
| Translator                    | Stock & Station Agent         | Telecommunication Technician    | Veterinarian                  |
| Word Processing Operator      | Surveyor                      | Toolmaker                       | Veterinary Nurse              |
| Writer                        | Urban & Regional Planner      | Welder                          | Water/Waste Water Plant       |
|                               | Valuer                        |                                 | Winemaker                     |



| SCIENCE – BIOLOGY   | HISTORY   | PHYSICAL EDUCATION  | THE ARTS   |
|---|---|---|--|
| Acupuncturist<br>Agricultural Engineer<br>Agricultural Scientist<br>Agricultural Technical Officer<br>Animal Attendant<br>Aquaculture Technician<br>Audiometrist<br>Audiologist<br>Biomedical Engineer<br>Biotechnologist<br>Botanist<br>Cardiac Technologist<br>Chiropractor<br>Dental Hygienist<br>Dental Technician<br>Dentist<br>Environmental Health Officer<br>Environmental Scientist<br>Farm Manager<br>Fisheries Officer<br>Florist<br>Food Technologist<br>Forensic Scientist<br>Forest Technical Officer<br>Greenkeeper<br>Health Information Manager<br>Laboratory Worker<br>Landscape Architect<br>Marine Biologist<br>Medical Imaging Technologist<br>Microbiologist<br>Medical Laboratory Technician<br>Medical Practitioner<br>Medical Scientist<br>Natural Therapist<br>Nuclear Medicine Technologist<br>Nurse<br>Nutritionist<br>Obstetrician<br>Occupational Therapist | Administrative Assistant<br>Anthropologist<br>Archaeologist<br>Archivist<br>Arts Administrator<br>Conservator<br>Criminologist<br>Cultural & Heritage Officer<br>Editor<br>Foreign Affairs & Trade Officer<br>Historian<br>Industrial Relations Officer<br>Journalist<br>Law Clerk<br>Lawyer<br>Librarian<br>Library Technician<br>Museum Curator<br>Museum Officer<br>Parliamentarian<br>Political Scientist<br>Public Servant<br>Publisher<br>Records/Information Manager<br>Religious Leader<br>Research Officer<br>Sociologist<br>Tour Guide<br>Tourist Information Officer<br>Writer | Air Force General Entrant<br>Ambulance Officer<br>Army Soldier<br>Builder's Labourer<br>Dancer<br>Dietician<br>Diver<br>Firefighter<br>Fitness Instructor<br>Health Promotion Officer<br>Jockey<br>Lifeguard<br>Navy Sailor<br>Nutritionist<br>Police Officer<br>Physiotherapist<br>Recreation Officer<br>Sports Coach<br>Sports Commentator<br>Sports Development Officer<br>Sport & Exercise Psychologist<br>Sportsperson<br>Sports Journalist<br>Sports Medicine Practitioner<br>Sports Physiologist<br>Sports Scientist<br>Stunt Performer<br>Teacher<br>Weight Loss Counsellor | Actor<br>Announcer<br>Artist<br>Arts Administrator<br>Auctioneer<br>Audio Visual Technician<br>Casting Director<br>Choral Director<br>Choreographer<br>Composer<br>Conductor<br>Dancer<br>Director of Photography<br>Film Critic<br>Film & TV Camera Operator<br>Film & TV Editor<br>Film & TV Lighting Operator<br>Film & TV Producer<br>Floor Manager<br>Make Up Artist<br>Model<br>Music Arranger<br>Music Critic<br>Musical Director<br>Musical Instrument Maker<br>Musician<br>Piano Tuner<br>Producer's Assistant<br>Production Crew Member<br>Publicity Agent<br>Scriptwriter<br>Set Designer<br>Singer<br>Sound Technician<br>Stagehand<br>Stage Manager<br>Teacher<br>Theatre Critic<br>Theatrical Costume Maker<br>Wardrobe Supervisor |
|   | LANGUAGES   | INDUSTRIAL DESIGN   | TEXTILES & FOOD  |
| Optometrist<br>Paramedic<br>Pathologist<br>Physiotherapist<br>Psychologist<br>Pest & Weed Controller<br>Radiation Therapist<br>Speech Pathologist<br>Sports Scientist<br>Taxidermist<br>Tissue & Culture Technician<br>Toxicologist<br>Veterinarian<br>Veterinary Nurse<br>Winemaker<br>Zoologist   | Adult Migrant Teacher<br>Anthropologist<br>Archaeologist<br>Captioner<br>Customs & Border Protection<br>Customs Broker<br>Customs Clerk<br>Flight Attendant<br>Foreign Affairs & Trade Officer<br><br>Foreign Correspondent<br>Hansard Reporter<br>Historian<br>Hotel Manager<br>Immigration Officer<br>Importer & Exporter<br>Interpreter<br>Linguist<br>Police Officer<br>Ship's Master<br>Speech Pathologist<br>Teacher<br>Tour Guide<br>Tourist Information Officer<br>Medical Practitioner<br>Medical Scientist  | Craftsperson<br>Technician<br>Musical Instrument Maker<br>Picture Framer<br>Product Assembler<br>Steel Fixer<br>Architect<br>Boilermaker<br>Building Contractor<br><br>Cabinet Maker<br>Carpenter<br>Engineer<br>Fitter<br>Glazier<br>Furniture Polisher<br>Industrial Designer<br>Jeweller<br>Joiner<br>Locksmith<br>Marine Engineer<br>Panel Beater<br>Roofer<br>Sheet Metal Worker<br>Mechanic<br>Welder   | Butcher<br>Caterer<br>Clothing & Furniture Producer<br>Chef<br>Childcare Worker<br>Confectioner<br>Dietician/Nutritionist<br>Events Coordinator<br>Fashion Designer<br>Food Process Work/Technician<br>Interior Decorator/Designer<br>Kitchenhand<br>Pastry Cook<br>Sewing Machinist<br>Teacher  |



| BUSINESS   | INFORMATION TECH   | MEDIA STUDIES  | HOSPITALITY  |
|--|--|--|--|
| Accountant<br>Accounts Clerk<br>Advertising Account Executive<br>Advertising Manager<br>Admin. Assistant<br>Arts Administrator<br>Bank Officer<br>Brand Manager<br>Bursar<br>Business Systems Analyst<br>Company Secretary<br>Compliance Officer<br>Conveyancer<br>Copywriter<br>Credit Officer<br>Customs Broker<br>Data Processing Officer<br>Economist<br>Export Clerk<br>Finance Manager<br>Financial Dealer & Broker<br>Foreign Affairs & Trade Officer<br>Hospital Administrator<br>Hotel Manager<br>Human Resources Officer<br>Import Clerk<br>Importer & Exporter<br>Industrial Relations Officer<br>Inventory & Supply Officer<br>Investment Analyst<br>Logistics Clerk<br>Management Consultant<br>Market Researcher<br>Marketing Officer<br>Occupational Health & Safety<br>Office Administrator<br>Operations Researcher<br>Public Relations Officer | Air Force Technician/Officer<br>Analyst (IT)<br>Analyst Programmer<br>Applications Systems Analyst<br>Army Soldier – Technician<br>Army Officer<br>Business Equip Technician<br>Business Systems Analyst<br>Clinical Coder<br>Communications Technician<br>Computer Engineer<br>Computer Systems Auditor<br>Computer Tester<br>Data Modeller<br>Data processing operator<br>Database Administrator<br>Electronics Technician<br>Electronics Engineer<br>Games Developer<br>GIS Officer<br>Health Informatician<br>Health Information Manager<br>Industrial Engineer<br>IT Support Technician<br>IT Administrator<br>IT Manager<br>IT Security Analyst<br>Management Consultant<br>Mathematician<br>Mechatronic Engineer<br>Meteorological Technician<br>Multimedia Developer<br>Navy Technical Sailor<br>Navy Officer<br>Network Administrator<br>Network Analyst<br>Network Designer<br>Operations Researcher | Actor<br>Animator<br>Arts Administrator<br>Audio Visual Technician<br>Copywriter<br>Cultural & Heritage Officer<br>Desktop Publisher<br>Editor<br>Film & TV Camera Operator<br>Film & TV Editor<br>Film & TV Lighting Operator<br>Film & TV Producer<br>Film & TV Producer's Assistant<br>Film Critic/Reviewer<br>Film, Stage & TV Director<br>Games Developer<br>Graphic Designer<br>Graphics Prepress Person<br>Illustrator<br>Journalist<br>Make-Up Artist<br>Media Planner<br>Media Presenter<br>Multimedia Developer<br>Photographer<br>Production Crew Member<br>Projectionist<br>Proofreader<br>Publisher<br>Radio Producer<br>Set Designer<br>Sign Maker<br>Sound Technician<br>Stage Manager<br>Theatre Mechanist<br>Costume Maker & Designer<br>Web Designer/Developer<br>Writer | Airline Passenger Officer<br>Baker<br>Bar Attendant<br>Bar Manager<br>Barista<br>Caravan Park Attendant<br>Caterer<br>Chauffeur<br>Chef<br>Club Manager<br>Concierge<br>Cook<br>Croupier<br>Events Coordinator<br>Flight Attendant<br>Front Office Attendant<br>Gaming Worker<br>Hotel Manager<br>Kitchen Hand<br>Maitre D'<br>Pastry Cook<br>Porter<br>Rider Operator<br>Room Attendant<br>Sales Assistant<br>Sommelier<br>Tour Guide<br>Tourism Manager<br>Tourist Information Manager<br>Travel Consultant<br>Valet<br>Waiter                         |
|  |  | <b>HEALTH</b>  | <b>HEALTH</b>  |
|  | Patent Examiner<br>Project/Program Administrator<br>Programmer<br>Records Manager<br>Sales Representative (IT)<br>Software Engineer<br>Statistician<br>Systems Administrator<br>Systems Architect<br>Systems Designer (IT)<br>Teacher<br>Web Designer/Developer<br>Web Administrator<br>Word Processing Operator   | Aged Care Worker<br>Anaesthetist<br>Anaesthetic Technician<br>Aromatherapist<br>Audiometrist<br>Audiologist<br>Biomedical Engineer<br>Cardiac Technologist<br>Chiropractor<br>Clinical Coder<br>Counsellor<br>Dental Assistant<br>Dental Hygienist<br>Dental Prosthetist<br>Dietician<br>Dispensary Technician<br>Disability Services Instructor<br>Diversional Therapist  | Environmental Health Officer<br>Fitness Instructor<br>Health Information Manager<br>Health Promotion Officer<br>Herbalist<br>Homeopath<br>Massage Therapist<br>Medical Imaging Technologist<br>Medical Laboratory Scientist<br>Medical Laboratory Technician<br>Medical Practitioner<br>Naturopath<br>Nurse<br>Occupational Therapist<br>Operating Theatre Technician<br>Optical Dispenser<br>Optometrist<br>Paramedic<br>Personal Care Worker<br>Physiotherapist<br>Prosthetist/Orthotist<br>Psychiatrist/Psychologist<br>Speech Pathologist<br>Surgeon |



# UPPER COOMERA STATE COLLEGE ACADEMY PROGRAMS

## Application Only



## STEM ACADEMY

### Faculty: STEM

#### WHY APPLY:

The STEM Academy is a high performance academic program for students who show ability, initiative and a strong commitment to academic success and have a desire to further their skills particularly in Science, Technology, Engineering and Maths. In return, Academy students are provided with an innovative extension curriculum, fantastic resources and opportunities, access to practicing academics and a dynamic teaching team.

This program will provide a challenging curriculum aimed at extending students knowledge, creativity, innovation and problem solving skills to future proof them for modern society. The UCSC STEM Academy has classes from Year 7 through to Year 9 with a particular focus on developing the STEM capabilities both within their core curriculum as well as through unique programs and learning opportunities.

Students in the program will complete the same core subjects as mandated by the Australian Curriculum plus they must choose STEM Engineering, a project based learning subject, as their first semester elective (see page 29).

The program will be supported not only by UCSC staff, but also by experts and mentors from Griffith University, industry and the community to ensure STEM Academy students are exposed to, and supported by a relevant, engaging and meaningful curriculum program.

STEM Academy students have the opportunity to participate in a range of extra-curricular opportunities including state and national academic competitions, workshops and programs run by Griffith University, as well as exclusive access to a range of UCSC resources. STEM Academy students have a greater chance of being selected for the RISE Program.

#### SELECTION PROCESS

Selection into STEM Academy is achieved by completing an online application which can be found on the college website under 'Academy Programs'.

#### USER PAYS SUBJECT FEES: \$65

#### FURTHER ADVICE:

Program Manager: Julia Cullen- HOD Science and STEM

Phone: 07 5580 7555

Email: [jcull12@eq.edu.au](mailto:jcull12@eq.edu.au)



## SPORTS ACADEMY (SPORTS EXCELLENCE - FUTURE STARS)

**Faculty: Health & Physical Education**

### WHY APPLY:

UCSC, in partnership with the Gold Coast Academy of Sport, offers a unique sporting excellence program for year 7 - 9 students, specifically designed to deliver quality outcomes to quality athletes. The program is designed for student athletes who are dedicated to succeeding in both the sporting and academic arenas. The Future Stars Program accepts students from a range of sporting backgrounds. Lessons are focussed around fitness development, theory units designed to both help individual sporting performance as well as prepare students for senior study and finally practical units where students participate in a range of sports.

Please note: the use of technology in sport will be covered across both Year A and Year B in a variety of units plus a specific unit in semester 1 in both years. This is essential in preparing students for the rigours of senior subjects and beyond.

The Future Stars Program in year 8 and 9 is an application based subject with students undertaking 4 x 70 minute lessons per week for the entire year. It is a composite class that rotates through a two year curriculum.

### COURSE OUTLINE: Year A

| SEMESTER 1   | SEMESTER 2  |
|--|---|
| <ul style="list-style-type: none"> <li>• Principles of Training</li> <li>• Aquatics</li> <li>• Safety in Sport</li> <li>• Volleyball</li> <li>• Fitness Training</li> <li>• Technology in Sport</li> <li>• Negotiated sport</li> </ul> | <ul style="list-style-type: none"> <li>• Sport Nutrition / inclusive of a practical element</li> <li>• Badminton</li> <li>• Sport Psychology</li> <li>• Touch Football</li> <li>• Fitness Training</li> <li>• Negotiated sport</li> </ul> |

### Year B

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <ul style="list-style-type: none"> <li>• Coaching</li> <li>• Aquatics</li> <li>• Badminton</li> <li>• Touch Football</li> <li>• Fitness Training</li> <li>• Technology in Sport</li> <li>• Negotiated sport</li> </ul> | <ul style="list-style-type: none"> <li>• Risky Behaviours</li> <li>• Volleyball</li> <li>• Money, Media &amp; Sport</li> <li>• Sport Aerobics</li> <li>• Fitness Training</li> <li>• Negotiated sport</li> </ul> |

### ASSESSMENT:

The assessment program will include a variety of assessment techniques which are integrated with the practical learning experiences. Students will be required to undertake research reports, essays, exams and practical assessments.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately one hour of homework/study each week due to the demands of this subject.

### PATHWAYS:

This program is designed to foster the abilities of elite and pre-elite athletes both in their chosen sport within and out of the school context as well as prepare them for study in Physical Education based subjects in senior schooling.

**USER PAYS SUBJECT FEES: \$300pa**



## **SELECTION PROCESS**

Selection into Sports Academy is achieved by completing an online application which can be found on the college website under 'Academy Programs'.

## **FURTHER ADVICE:**

Program Manager: Aaron O'Neill - HPE Head of Department

Phone: 07 5580 7555

Email: [aonei85@eq.edu.au](mailto:aonei85@eq.edu.au)





## THE CREATIVE ARTS SIGNATURE PROGRAM

**Faculty: The Arts**

### WHY APPLY

The Creative Arts Signature Program is a collaborative, innovative and industry relevant course of study for students who excel in the Creative Arts. With access to industry standard equipment and resources, students are provided with unlimited opportunities to excel in their creative field whilst being able to attain academic success. Designed for students who have a passion for The Arts our creative environment offers budding **dance, drama, music, art** and **film** students an opportunity to pursue their interests with other like-minded students.

### WHAT THE PROGRAM OFFERS STUDENTS:

- Individualised and differentiated instruction based on the Creative Arts
- An opportunity to experiment creatively, develop skills and communicate artistic ideas
- Increased participation and access to Creative Arts subjects and facilities
- Access to teachers who have industry experience
- Specialised learning environment for students in core subjects for optimal outcomes
- An individual mentor who will meet regularly with the student to offer advice and guidance
- Excursions to arts events throughout the year that will benefit the students' education of the Arts
- Mentor workshops with local artists in their specific field
- Participation in school events (e.g. Big Night Out) to showcase their talents

### STUDENT COMMITMENTS:

Students entering the program must be willing to:

- Respect teachers and fellow students
- Be punctual and prepared for all lessons
- Maintain a high level of school attendance in order to maintain learning standards
- Maintain high uniform standards in line with the UCSC dress code. Students are expected to wear full day formal uniform to any events held outside of the College (excursions, competitions etc)
- Submit all assessment complete and by the due date
- Display high levels of behaviour at all times, with all UCSC staff (teaching and non-teaching), contract and supply teachers
- Be part of the Student Resource Scheme (allowing us to supplement many activities)
- Attend and or participate in all College/Arts events

### SELECTION PROCESS:

Selection into the Creative Arts Program is achieved by completing an online application which can be found on the college website under 'Signature Programs.'

### PREREQUISITES:

Students are to be undertaking Arts based elective subjects to be able to apply for the program.

### USER PAYS SUBJECT FEES: \$65

### FURTHER ADVICE:

Program Manager: Nicole Hughes- Arts Head of Department

Phone: 07 5580 7555

Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)



# COMPULSORY SUBJECTS



## ENGLISH

### Faculty: English

#### WHY STUDY:

The study of English is central to the learning and development of all young Australians. It helps create confident communicators, imaginative thinkers and informed citizens. It is through the study of English that individuals learn to analyse, understand, communicate with and build relationships with others and with the world around them. It helps them become ethical, thoughtful, informed and active members of society. English plays an important part in developing the understanding, attitudes and capabilities of those who will take responsibility for Australia's future.

#### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2  |
|--|---|
| <ul style="list-style-type: none"> <li><b>Unit 1:</b> Examining representations of Australia's peoples, histories and cultures.</li> <li><b>Unit 2:</b> Interpreting texts and creating speculative fiction</li> </ul> | <ul style="list-style-type: none"> <li><b>Unit 3:</b> Exploring ethical issues and manipulating language for effect</li> <li><b>Unit 4:</b> Evaluating characters in a novel</li> </ul> |

#### ASSESSMENT:

Students undertake a variety of assessment tasks, which may include the following:

- Written assessment:** Comprehending an information text; Hybrid short story; imaginative written interview script; analytical essay
- Spoken assessment:** Panel Discussion; persuasive speech

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 2 hours of homework/study each week due to the demands of this subject.

#### PATHWAYS:

The study of English helps young people develop the knowledge and skills needed for education, training and the workplace. Possible Career Pathways: Journalism, Advertising, Law, Teaching, Politics, Author, Librarian, Researcher, Personal Assistant, Marketing, Tourism, Trade. The possibilities are limitless with a good result in English.

#### USER PAYS SUBJECT FEES: NIL

Students may be required to attend excursions such as theatrical performances, which will incur a small cost for transport and/or admission.

#### FURTHER ADVICE:

Head of Department: Heidi Whitsed  
Phone: 07 5580 5524  
Email: [hwhit103@eq.edu.au](mailto:hwhit103@eq.edu.au)



## MATHEMATICS

### Faculty: Mathematics

#### WHY STUDY:

Mathematics in Year 9 builds upon and extends the mathematical concepts learnt in Year 8. The subject looks at the concepts previously studied and develops them to a deeper and more intricate level.

#### COURSE OUTLINE:

| SEMESTER 1  | SEMESTER 2  |
|---|---|
| <ul style="list-style-type: none"> <li>• Number</li> <li>• Algebra</li> <li>• Geometric reasoning</li> <li>• Rates and Ratio</li> <li>• Linear and Non-linear Relationships</li> <li>• Area, Surface Area &amp; Volume</li> </ul> | <ul style="list-style-type: none"> <li>• Probability</li> <li>• Statistics</li> <li>• Pythagoras &amp; Trigonometry</li> <li>• Financial Maths</li> </ul> |

#### ASSESSMENT:

Students will be required to undertake written tasks that will include exams and assignments. Assessment items will be graded according to three areas: Knowledge & Procedures, Modelling & Problem Solving, and Communication & Justification.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 2 hours of homework/study each week due to the demands of this subject.

#### PATHWAYS:

Students who achieve a B or better in Year 9 Mathematics will be eligible to select Advanced Maths in Year 10, which allows for selection of Math Methods and Specialist Maths in Year 11. Students who achieve a C or lower will be able to select Mathematics in Year 10, which allows for selection of General Maths or Essential Maths in Year 11. Careers in most fields require a sound knowledge of Mathematics.

#### USER PAYS SUBJECT FEES: NIL

**Students must have their own scientific calculator.**

#### FURTHER ADVICE:

Head of Department: Nichelle Harmon

Phone: 07 5580 7676

Email: [nbidn3@eq.edu.au](mailto:nbidn3@eq.edu.au)



## SCIENCE

### Faculty: Science

#### WHY STUDY:

Science provides an empirical way of answering interesting and important questions about the biological, physical and technological world. The knowledge it produces has proved to be a reliable basis for action in our personal, social and economic lives. Science is a dynamic, collaborative and creative human endeavour arising from our desire to make sense of our world through exploring the unknown, investigating universal mysteries, making predictions and solving problems. Science aims to understand a large number of observations in terms of a much smaller number of broad principles. Science knowledge is contestable and is revised, refined and extended as new evidence arises.

#### COURSE OUTLINE:

| SEMESTER 1  | SEMESTER 2  |
|---|---|
| <p><b>Physical science:</b> Students examine how different forms of energy can be transferred in a variety of ways through different mediums.</p> <p><b>Biological science:</b> Students will study ecosystems and how organisms respond to these environments.</p> | <p><b>Chemical science:</b> Students will examine that all matter is made of atoms which are composed of protons, neutrons and electrons and investigate how chemical reactions relate to the non-living and living systems.</p> <p><b>Earth and space science:</b> Students will study how the theory of plate tectonics explains global patterns of geological activity and continental movement.</p> |

#### ASSESSMENT:

The assessment program will include a variety of assessment techniques which are integrated with the learning experiences. Students will be required to undertake written tasks, such as exams and reports, and extended experimental investigations.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1.5 hours of homework/study each week due to the demands of this subject.

#### PATHWAYS:

This is a generic introduction to the specific sciences of Biology, Chemistry and Physics. These applied sciences afford students an excellent grounding in the understanding of real world applications with a strong emphasis on cross curricular linkages.

#### USER PAYS SUBJECT FEES: NIL

#### FURTHER ADVICE:

Head of Department: Julia Cullen  
Phone: 07 5580 7555  
Email: [jcull12@eq.edu.au](mailto:jcull12@eq.edu.au)



## HISTORY

### Faculty: Humanities

#### WHY STUDY:

History is a disciplined process of inquiry into the past that develops students' curiosity and imagination. It promotes the understanding of societies, events, movements and developments that have shaped humanity from earliest times. History has its own methods and procedures which make it different from other ways of understanding human experience. The process of historical inquiry develops transferable skills, such as the ability to ask relevant questions; critically analyse and interpret sources; consider context; respect and explain different perspectives; develop and substantiate interpretations, and communicate effectively.

#### COURSE OUTLINE:

| TERM 1  | TERM 2  |
|---|---|
| <p><b>INDUSTRIAL REVOLUTION</b><br/>Students will explore the period of industrialisation and rapid change in the ways people lived, worked and thought. They will focus on the technological innovations, the impact on the populations and the experiences of men, women and children during this time.</p> | <p><b>WORLD WAR 1</b><br/>Students will examine the causes and key events of the Great War. They will explore Australia's involvement, with a specific focus on the Anzac Legend, and the nature of warfare in World War I, as well as the impacts of this war on Australia and why this is such a significant part of Australia's history.</p> |

#### ASSESSMENT:

Students will complete a range of assessment pieces including a response to stimulus exam and an independent source investigation.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1.5 hours of homework/study each week due to the demands of this subject.

#### PATHWAYS:

This subject is part of the foundation in the Years 7-12 History program. It establishes the necessary skills of communication, research and analysis which underpin the study of history at all levels.

#### USER PAYS SUBJECT FEES: NIL

Students may participate in enrichment activities which will incur a small cost for transport and/or admission.

#### FURTHER ADVICE:

Head of Department: Tam Higgins  
Phone: 07 5580 7525  
Email: [thigg44@eq.edu.au](mailto:thigg44@eq.edu.au)



## Civics and Citizenship

**Faculty: Humanities**

### WHY STUDY:

Civics and Citizenship builds students' understanding of Australia's political system and how it enables change. Students examine the ways political parties, interest groups, media and individuals influence government and decision-making processes. They investigate the features and principles of Australia's court system, including its role in applying and interpreting Australian law. Students also examine global connectedness and how this is shaping contemporary Australian society.

### COURSE OUTLINE:

#### TERM 2

##### Laws and Citizens – Australian Court System

Students will investigate Australia's political system and how it enables change. Students examine the ways political parties, interest groups, media and individuals influence government and decision-making processes. They investigate the features and principles of Australia's court system, including its role in applying and interpreting Australian law.

### ASSESSMENT:

Students will complete a range of assessment pieces which will include both formative tasks and an extended written response.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1 hour of homework/study each week due to the demands of this subject.

### PATHWAYS:

This subject provides students with the foundation knowledge and skills to be successful in senior Humanities subjects, specifically Legal Studies. Civics and Citizenship is an excellent foundation subject for students wishing to pursue tertiary study as it develops the necessary skills of communication, research and analysis which underpin all university courses.

### USER PAYS SUBJECT FEES: NIL

Students may participate in enrichment activities which may incur minimal costs.

### FURTHER ADVICE:

Head of Department: Tam Higgins

Phone: 07 5580 7525

Email: [thigg44@eq.edu.au](mailto:thigg44@eq.edu.au)



## GEOGRAPHY

**Faculty: Humanities**

### WHY STUDY:

Geography is a structured way of exploring, analysing and understanding the characteristics of the places that make up our world, using the concepts of place, space, environment, interconnection, sustainability, scale and change. It addresses scales from the personal to the global and time periods from a few years to thousands of years. Geography integrates knowledge from the natural sciences, social sciences and humanities to build a holistic understanding of the world. Students learn to question why the world is the way it is, reflect on their relationships with and responsibilities for that world, and propose actions designed to shape a socially just and sustainable future.

### COURSE OUTLINE:

| TERM 3   | TERM 4   |
|--|--|
| <p><b>BIOMES AND FOOD SECURITY</b><br/>Students will investigate the role of the biotic environment and its role in food and fibre production. They will examine the biomes of the world, their alteration and significance as a source of food and fibre, and the environmental challenges and constraints on expanding food production in the future. These distinctive aspects of biomes, food production and food security are investigated using studies drawn from Australia and across the world.</p> | <p><b>GEOGRAPHIES OF INTERCONNECTIONS</b><br/>Students will investigate how people, through their choices and actions, are connected to places throughout the world in a wide variety of ways, and how these connections help to make and change places and their environments. This unit examines the interconnections between people and places through the products people buy and the effects of their production on the places that make them. Students examine the ways that transport and information and communication technologies have made it possible for an increasing range of services to be provided internationally, and for people in isolated rural areas to connect to information, services and people in other places.</p> |

### ASSESSMENT:

Students will complete a range of assessment pieces which will include a response to stimulus exam, and report.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 2 hours of homework/study each week due to the demands of this subject.

### PATHWAYS:

This subject provides students with the foundation knowledge and skills to be successful in senior Humanities and Science subjects. Geography is an excellent foundation subject for students wishing to pursue tertiary study as it develops the necessary skills of communication, research and analysis which underpin all university courses.

### USER PAYS SUBJECT FEES: NIL

Students may participate in enrichment activities which may incur minimal costs.

### FURTHER ADVICE:

Head of Department: Tam Higgins  
Phone: 07 5580 7525  
Email: [thigg44@eq.edu.au](mailto:thigg44@eq.edu.au)





## HEALTH AND PHYSICAL EDUCATION

**Faculty: Health & Physical Education**

### WHY STUDY:

Health and Physical Education is a compulsory subject with 2 x 70 minute lessons per week for the entire year. Practical and theory units are integrated with the weighting of assessment being 50% for theory and 50% for practical.

Students use their interests in and experiences of health and physical activity issues to explore how the dimensions of health are dynamic, interrelated and interdependent. They develop the knowledge, skills, processes and dispositions to promote health and wellbeing, actively engage in physical activity and enhance personal development. They recognise that capabilities in health, movement and personal development can provide career opportunities and improve quality of life.

### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <ul style="list-style-type: none"> <li>• Excellence in Health (Active Aussies)</li> <li>• Respectful Relationships</li> <li>• Fitness</li> <li>• Touch Football/Soccer/Basketball</li> </ul> | <ul style="list-style-type: none"> <li>• My Social Responsibility</li> <li>• Sustainable Health Choices</li> <li>• Ultimate Disc</li> <li>• AFL</li> </ul> |

### ASSESSMENT:

The assessment program will include a variety of assessment techniques which are integrated with the practical learning experiences. Students will be required to undertake research reports, essays, exams and practical assessments.

### HOMEWORK AND STUDY:

There are weekly homework tasks set and it is an expectation that students will complete one hour of homework per week.

### PATHWAYS:

Health and Physical Education is an important subject for the further development of team building and coordination. It encourages students to live a healthy lifestyle they can then maintain for life. Future careers in this area can also include: Sports Scientist, HPE Teacher, Biomechanics, Fitness Instructor, Aerobics Instructor, Personal Trainer, Massage Therapist, Sports Psychologist, Physiotherapist, Podiatrist, Team Manager, Sports Management, and Coach.

### USER PAYS SUBJECT FEES: NIL

Access to a computer and printer, as well as an internet connection, at home is highly desirable. Most research for this subject will be done online.

### FURTHER ADVICE:

Head of Department: Aaron O'Neill  
Phone: 07 5580 7555  
Email: [aonei85@eq.edu.au](mailto:aonei85@eq.edu.au)



# ELECTIVE SUBJECTS



## DANCE

**Faculty: The Arts**

### WHY STUDY:

Dance provides opportunities for students to critically examine their experiences and understandings of dance and dance forms, exploring the interrelationship between practical and theoretical aspects of dance. As they study and participate in various dance contexts, genres and styles, students develop as creative, complex thinkers, effective communicators, reflective and independent learners and participants in an interdependent world. Students learn to choreograph, perform and appreciate dance works. With a focus on the use of the body as the instrument of communication and expression, Dance education fosters the development of special interests and talents not emphasised in other educational areas.

### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <ul style="list-style-type: none"> <li>Commercial Dance – performance and written analysis exam</li> <li>Fusion – performance and choreography manipulation exploring cultural styles</li> </ul> | <ul style="list-style-type: none"> <li>Emotional response – contemporary choreography</li> <li>Film Clips – film, choreography and exam</li> </ul> |

### ASSESSMENT:

Assessable skills are: Creating, Presenting, Responding, Reflecting, Knowledge and Understanding. Students will complete practical and written theoretical tasks.

### HOMEWORK AND STUDY:

Students are expected to work on their choreography and performances in their own time as well as class time. Students will also need to write written reflections.

### PATHWAYS:

This course prepares students with skills that will be used in Year 10 dance. In Years 11 and 12 students can choose Authority Dance or Authority Registered Dance. This course is flexible as it is geared to University, TAFE, and occupations such as Choreographer, Performer, Critic, Teacher, Dance Therapist, Photography and Film industries, Music and Fitness Instructors.

### USER PAYS SUBJECT FEES: NIL

Students are to wear practical clothing appropriate to dance in. A UCSC Dance T-shirt is available for purchase.

### FURTHER ADVICE:

Head of Department: Nicole Hughes  
Phone: 07 5580 7555  
Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)



## DRAMA

**Faculty: The Arts**

### WHY STUDY:

Drama is an art form that is highly accessible and relevant to young people. It challenges students to make meaning of their world. Through improvisation, role play and dramatic play, students develop their artistic and creative skills which are transferrable to a variety of artistic, social and work related contexts.

### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <p><b>Who Am I, and Why Am I Here?</b></p> <ul style="list-style-type: none"> <li>• Exploring scripted drama</li> <li>• Developing character and relationships</li> <li>• Understanding the purpose of subtext and motivation</li> </ul> <p><b>Fractured Fairy Tales</b></p> <ul style="list-style-type: none"> <li>• Studying the structure of a narrative</li> <li>• Manipulating mood and setting</li> <li>• Learning stage types and directions</li> </ul> | <p><b>Make Em Think</b></p> <ul style="list-style-type: none"> <li>• Exploring the elements of collage drama</li> <li>• Drama as a way to express our thoughts</li> </ul> <p><b>Make Em Laugh</b></p> <ul style="list-style-type: none"> <li>• Developing humour in performances</li> <li>• Creating a melodrama</li> <li>• Exploring farce and slapstick</li> </ul> |

### ASSESSMENT:

Students need to be aware that drama is a highly practical subject which involves performance before a teacher, peers and at times a wider audience. In addition, half the assessment is written, therefore sound skills in written communication or a willingness to build these skills is desirable.

There are three areas of assessment in drama.

- Generating: Students create short scripts or characters, improvisation
- Realizing: Students perform student devised or prepared scripts.
- Responding: Reviewing performances, dramatic elements exam.

### HOMEWORK AND STUDY:

Students are expected to learn lines of script and create character profiles for homework. They will be required to study in small groups prior to performances and create short scenes.

### PATHWAYS:

Drama will help to develop the student's self-confidence and public speaking skills.

### USER PAYS SUBJECT FEES: Nil

### FURTHER ADVICE:

Head of Department: Nicole Hughes  
Phone: 07 5580 7555  
Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)



## DESIGN and TECHNOLOGIES - GRAPHICS

### Faculty: Industrial Technology & Design

#### WHY STUDY:

The ability to communicate is an essential requirement in every field of life and often speech and writing cannot adequately fulfill our communication needs. The basic aim of this subject is to provide interesting, logical and coherent learning experiences in a variety of topics that will enhance the student's ability to use graphical means of communication more effectively.

Incorporating a range of technical sketching, CAD *computer aided drafting* and **3D modeling & Printing**; Graphics is a highly visual, exciting and personally rewarding course of study providing the foundations for numerous career opportunities.

**Graphics is available to and recommended for both female and male students.**

#### COURSE OUTLINE:

| SEMESTER 1  | SEMESTER 2  |
|---|---|
| <p><b>Business Graphics</b></p> <ul style="list-style-type: none"> <li>Focuses on advertising Signage and package development, the elements and principles of design.</li> </ul> <p><b>Drafting &amp; Prototyping</b><br/>CNC furniture drafting, Producing CAD Orthographic Working drawings</p> | <p><b>Production Graphics</b></p> <ul style="list-style-type: none"> <li>Focuses on the graphical representation of a set product in readiness for manufacture. Computer Aided 3-Dimensional modelling is a major part of this unit. 3D Printing prototyping</li> </ul> <p><b>Built Environment</b></p> <ul style="list-style-type: none"> <li>Architecture - Focuses on basic plan reading, surveying, landscaping and perspective representation. House design</li> </ul> |

#### ASSESSMENT:

Assessment in Graphics takes the form of drawing folios (both class work and assignments), exams and homework exercises. Most work is submitted electronically.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately **1 hour** of homework/study each week due to the demands of this subject.

#### PATHWAYS:

Graphics is aimed at preparing students for Year 10, 11 & 12 Industrial Graphics, as well as providing highly relevant learning experiences for ICT, Technology Studies, Building and Construction and Industrial Skills Manufacturing. At the successful completion of the subject, students may be motivated to vocational interests such as architecture, graphic art, advertising, computer graphics, cartography, surveying, drafting and engineering.

#### USER PAYS SUBJECT FEES: \$35 (Semester) \$75 (Full Year)

Students **must** have HB pencils, eraser and an A4 plain paper sketch book and **MUST** have their own USB flash drive (8Gb recommended).

#### FURTHER ADVICE:

Head of Department: Heath White

Phone: 55 80 7555

Email: [hwhit65@eq.edu.au](mailto:hwhit65@eq.edu.au)



## ENGINEERING PRINCIPLES AND SYSTEMS – STEM Engineering

**Faculty: Industrial Technology & Design**

### WHY STUDY:

Learning in Design and Technologies builds on concepts, skills and processes developed in earlier years, students use design and technologies knowledge and understanding, processes and production skills and design thinking to produce designed solutions to identified needs or opportunities of relevance to individuals and regional and global communities. Students work independently and collaboratively. Problem-solving activities acknowledge the complexities of contemporary life and make connections to related specialised occupations and further study in Engineering.

### COURSE OUTLINE:

STEM Engineering ITD is linked to the other areas of Science, Technology Engineering and Maths. It will focus on developing problem solving, technical and practical skills. During the course students will have the opportunity to work in the design workshop environment on projects in the areas of Manufacturing, Rapid prototyping, 3D printing and Digital CAD Design. Students will also have the opportunity to manipulate and test materials, systems, components, tools and equipment using laser and CNC machines.

| SEMESTER 1  | SEMESTER 2  |
|---|---|
| <ul style="list-style-type: none"> <li>• CAD (Computer Aided Drafting Design)</li> <li>• 3D Printing Rapid Prototyping</li> <li>• Laser cutting 2D to 3D</li> <li>• CNC Shaping</li> <li>• Eco Village</li> </ul> | <ul style="list-style-type: none"> <li>• CAD (Computer Aided Drafting Design)</li> <li>• 3D Printing Rapid Prototyping</li> <li>• Laser cutting 2D to 3D</li> <li>• Edge lit Electronics</li> <li>• Bluetooth portable speaker</li> </ul> |

### ASSESSMENT:

Combination of theoretical and practical outcomes will be assessed throughout the duration of the course these include, design folios, related theory and class projects.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 30 min of homework/study each week; however as this subject has a strong practical emphasis most study will be done in class at school.

### PATHWAYS:

This subject prepares students for the senior subjects of Digital Manufacturing and Engineering Principles and Systems ITD subjects

### USER PAYS SUBJECT FEES: \$35 (semester)

Engineering Principles and Systems incurs a \$35.00 surcharge per student per semester to help cover the cost of consumable/materials provided for practical assessment tasks.

### FURTHER ADVICE:

It is an OH&S requirement in the workshops that all students wear safety glasses and leather lace up shoes with substantial uppers (*no runners, canvas or slip on*) at all times. Students must be able to follow and act on the direct instruction from the teacher at all times. Failure to comply with this will lead to an OH&S retraining program and possible exclusion from the elective.

Head of Department: Heath White  
Phone: 5580 7555  
Email: [hwhit65@eq.edu.au](mailto:hwhit65@eq.edu.au)



## MATERIALS and TECHNOLOGIES SPECIALISATIONS – General Shop Studies

**Faculty: Industrial Technology & Design**

### WHY STUDY:

General Shop Studies is a practical subject and requires students to have an interest in using their hands, tools, and machinery to create high quality products. Due to the nature of the subject and the exposure to hand and power tools, machinery and various potentially harmful materials, students must be able to follow instructions.

### COURSE OUTLINE:

General Shop Studies will focus on developing your problem solving, technical and practical skills. During the course you will have the opportunity to work on projects in the areas of Manufacturing, Woodworking, Fitting and Fabrication, Thermoforming Plastics, Thermosetting Plastics, Injection Moulding and Sheet Metal Fabrication.

| SEMESTER 1  | SEMESTER 2   |
|---|--|
| <ul style="list-style-type: none"> <li>• Turtle Hot Pot Holder (<i>timber</i>)</li> <li>• Cake Slice (<i>Acrylic</i>)</li> <li>• Resin Embedment</li> </ul> | <ul style="list-style-type: none"> <li>• Trouble Lamp (<i>PVC</i>)</li> <li>• Sheet Metal</li> <li>• CO2 Soda Powered Balsa Racing Cars</li> </ul> |

### ASSESSMENT:

Combination of theoretical and practical outcomes will be assessed throughout the duration of the course these include, design folios, related theory and class projects.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 30 min of homework/study each week; however as this subject has a strong practical emphasis most study will be done in class at school.

### PATHWAYS:

This subject prepares students for the senior subjects of Manufacturing, Building & Construction Studies, Engineering Fabrication studies and Industrial Graphics. These subjects can complement VET Certification and can contribute senior QCE points.

**USER PAYS SUBJECT FEES: \$75 (year) \$35 (semester)**

### FURTHER ADVICE:

It is an OH&S requirement in the workshops that all students wear safety glasses and leather lace up shoes with substantial uppers (*no runners, canvas or slip on*) at all times. Students must be able to follow and act on the direct instruction from the teacher at all times. Failure to comply with this will lead to an OH&S retraining program and possible exclusion from the elective.

Head of Department: Heath White  
Phone: 5580 7555  
Email: [hwhit65@eq.edu.au](mailto:hwhit65@eq.edu.au)



## FOOD AND FIBRE PRODUCTION

### Faculty: Industrial Technology & Design

#### WHY STUDY:

##### Food

Students will gain an understanding of all aspects of basic nutrition and practical cookery including equipment, measuring, recipe interpretation and cookery skills. Students will conduct a number food experiments as well as preparing a variety of food items.

##### Textiles

Students will gain an understanding off all aspects of basic sewing including equipment, use of sewing machine, fibres, and fabrics. Students will produce a textile item.

#### COURSE OUTLINE:

Students will study this subject for six months.

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <ul style="list-style-type: none"> <li>• Term 1 Food</li> <li>• Term 2 Textiles</li> </ul> | <ul style="list-style-type: none"> <li>• Term 1 Food</li> <li>• Term 2 Textiles</li> </ul> |

#### ASSESSMENT:

A variety of assessment will be set including written examinations, work plans, practical examinations and process journal.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1 hour of homework/study each week due to the demands of this subject.

#### PATHWAYS:

This subject leads into year 10,11,12 Catering, Certificate II in Hospitality in Years 11 and 12. Occupations that follow from this course include Hotel Management, chef, health department officer, nutritionist and a range of positions within the hospitality industry.

#### USER PAYS SUBJECT FEES:

- \$120 levy for yearlong subject selection.
- \$75 for semester/half year subject selection

(The levy covers all food items for one term only and textiles material for 1 term only).

Students will need to purchase a display folder, stationery and A4 lined paper.

#### FURTHER ADVICE:

Head of Department: Heath White  
Phone: 55807555  
Email: [hwhit65@eq.edu.au](mailto:hwhit65@eq.edu.au)





## JAPANESE

**This subject must be studied for the full year. It cannot be selected as just a Semester Elective.**

**Faculty: Languages**

**WHY STUDY:** Learning additional languages widens horizons, broadens cognitive and cultural experience, develops communication and intercultural understandings and opens up new perspectives for students, not only in relation to other cultures and languages, but also to their own language and cultural practices.

### COURSE OUTLINE:

| SEMESTER 1  | SEMESTER 2  |
|---|---|
| <p><b>LIVING THE DREAM</b><br/>Students will develop language for expressing ideas about locations and positions of items, and will design their dream residence in their dream location!</p> <p><b>HAVE A GOOD READ</b><br/>Students will write a children's story in Japanese. They will be introduced to using past tense and a wide range of new verbs to create an interesting new fairy tale!</p> | <p><b>ON TOUR</b><br/>Students will develop language for tour guiding guests around locations. They will extend their use of adjectives, and be introduced to giving and requesting permission. They will create a tour for their favourite Japanese destination.</p> <p><b>POP CULTURE</b><br/>Students will develop language to convey their opinions on pop culture and express comparisons about various aspects of pop culture both in Australia and Japan. They will develop an interactive pop culture museum.</p> |

### ASSESSMENT:

Students will complete assessment in the four macro skills of reading, writing, listening and speaking.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1 hour of homework/study each week in order to be successful in this subject.

### PATHWAYS:

Japanese as a second language is highly valued by a diverse range of employers as the global nature of industry and the growth of Asian markets creates a high demand for multilingual employees. The internet, social media, trade and commerce have brought Australians into closer relationships and more frequent interactions with people of other cultures, countries and communities. Career pathways may include the tourism industry, international relations, translator, teacher, flight attendant, engineering, hospitality, foreign affairs or politics.

### USER PAYS SUBJECT FEES: NIL

Students may participate in enrichment activities, which will incur a small cost for transport and/or admission.

### FURTHER ADVICE:

Head of Department: Tam Higgins  
Phone: 07 5580 7525  
Email: [thigg44@eq.edu.au](mailto:thigg44@eq.edu.au)



## BUSINESS STUDIES

**Faculty: Humanities/Business**

### WHY STUDY:

Year 9 Business (BUS) takes on a student-centred approach to learning to promote confident, competent and self-motivated users and consumers of Business and Technology. Business prepares learners for their senior phase of learning in a range of contemporary real-life contexts. Business learning involves a range of experiences that provide knowledge, processes and skills contributing to vocational pathways and development of students in their role as active informed citizens.

This course has been developed as a foundation to Business subjects from Years 10-12, which enables students to become exposed to the vast number of pathways Business can take you. The students will gain valuable industry related experiences and enhance their knowledge through hands on activities.

This course will run for one semester only with students selecting to study another elective for the remaining portion of the year.

### COURSE OUTLINE:

| TERM 1   | TERM 2   |
|--|--|
| <b>Business</b> <ul style="list-style-type: none"> <li>Learn the basic concepts of Business</li> <li>Create your own innovative product and promote</li> </ul> | <b>Business Enterprise</b> <ul style="list-style-type: none"> <li>Create and run your own business enterprise</li> </ul> |

### PREREQUISITE:

Bring Your Own Device (BYOD) is an expectation for students wishing to participate in all Business subjects. Our College website has all the information you need for this process.

### ASSESSMENT:

Assessment is based on what products students make using computers and what processes they use to make the product. The quality of the product and the calibre of the processes used, combine to provide an overall level of achievement.

### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1 hour of homework/study each week in order to be successful in this subject.

### PATHWAYS:

This course has been developed as a foundation to Business subjects studied in Years 10-12, which enables students to become exposed to the vast number of pathways Business can take you.

**USER PAYS SUBJECT FEES: NIL**

### FURTHER ADVICE:

Head of Department: Tam Higgins  
Phone: 07 55807 525  
Email: [thigg44@eq.edu.au](mailto:thigg44@eq.edu.au)



## DIGITAL TECHNOLOGIES

### Faculty: Digital Technologies

#### WHY STUDY:

Australia needs enterprising and innovative individuals with the ability to make discerning decisions concerning the development, use and impact of technologies. The Digital Technologies learning area prepare students to be effective problem-solvers as they learn about and work with contemporary and emerging technologies.

Learning in Digital Technologies provides students with opportunities to create, construct and repurpose solutions that are relevant in a world where technologies are transforming entertainment, education, business, manufacturing and many other industries.

#### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2  |
|--|---|
| <p><b>The Art of code</b></p> <ul style="list-style-type: none"> <li>○ Block bases coding in Scratch as a starter</li> <li>○ Transition to text-based coding in Python</li> <li>○ Code works of art</li> </ul> <p><b>Coding with Minecraft</b></p> <ul style="list-style-type: none"> <li>○ Core computer programming concepts and computational thinking skills</li> <li>○ Combine a variety of computer programming skills in a structured, linear approach to build a city with road networks, buildings, a park, a zoo, and a wind farm in your Minecraft world—all through coding.</li> </ul> | <p><b>Physical Computing with BBC Micro:bit</b></p> <ul style="list-style-type: none"> <li>○ The BBC micro:bit is a handheld, programmable micro-computer that can be used for all sorts of creations, from robots to musical instruments.</li> <li>○ Many creative possibilities to design and create through making, building, crafting and construction.</li> </ul> <p><b>Robotics with the Vex V5</b></p> <ul style="list-style-type: none"> <li>○ Learn about a variety of robotic machinery and electronic parts and develop your logical thinking and design skills.</li> <li>○ Solve real-world challenges with a robotic solution</li> </ul> |

#### ASSESSMENT:

Assessment is based on what products students make and what processes they use to make the product. The quality of the product and the calibre of the processes used, combine to provide an overall level of achievement.

#### HOMEWORK AND STUDY:

It is expected that students will need to complete approximately 1 hour of homework/study each week in order to be successful in this subject.

#### PATHWAYS:

This course has been developed as a foundation to Digital and Design Technologies subjects from Years 10-12, which enables students to become exposed to the vast number of pathways Technologies can take you.

#### USER PAYS SUBJECT FEES: \$35

#### FURTHER ADVICE:

Head of Department: Heath White  
Phone: 55807555  
Email: [hwhit65@eq.edu.au](mailto:hwhit65@eq.edu.au)



## MEDIA STUDIES

**Faculty: The Arts**

### WHY STUDY:

Media Studies provides opportunities and challenges for students to develop their skills as critical analysers, users and producers of digital media. Students develop the skills and understanding for both the practical and theory elements of media, whilst engaging in a variety of basic filmmaking processes including the design of storyboards, creating scripts, editing and filming.

### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2   |
|--|--|
| <ul style="list-style-type: none"> <li><b>The world of Animation.</b> This unit investigates animation as a visual medium. Students build upon their knowledge of genres by developing their own animations using the codes and conventions from a genre of their choice.</li> </ul> | <ul style="list-style-type: none"> <li><b>At the movies.</b> The final unit of study sees students review a range of films in the style of a television show. Students film and edit their own movie review show to present a professional looking television show in the style of 'At the Movies'.</li> </ul> |

### ASSESSMENT:

Assessable skills are: Creating, Presenting, Responding, Reflecting, Knowledge and Understanding. Students will complete practical and written theoretical tasks.

### HOMEWORK AND STUDY:

Students are expected to work on their design and productions in their own time as well as class time. Students will also need to write written reflections on their learning.

### PATHWAYS:

This course prepares students with skills that will be used in Year 10 Film & Television. This program gives students the skills and knowledge to successfully follow onto tertiary education. There are many different careers where a course/degree in Film and TV can be advantageous such as Marketing, Business and Education. Other career pathways are: Journalist, Film Editor, Film and Television Director, Producer, Screenwriter, Cinematographer, Production Designer, Sound Designer.

### USER PAYS SUBJECT FEES: NIL

Students are encouraged to purchase some materials for practical use in the animation units such as clay, wire, felt etc.

### FURTHER ADVICE:

Head of Department: Nicole Hughes  
Phone: 07 5580 7555  
Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)



## MUSIC

**Faculty: The Arts**

### WHY STUDY:

This course allows you to become the best musician you can be. Students get to perform music of the teachers and students choice. They create their own songs and learn to analyse the components of music. It is advisable to:

- Have a love of all styles of music
- Be dedicated when learning a new instrument for the first time.

### COURSE OUTLINE:

| SEMESTER 1  | SEMESTER 2   |
|---|--|
| <p><b>Music – What is it?</b><br/>Students study the fundamentals of music through musical analysis, notation and performance. Students will spend time on guitar, keyboard and their instrument of choice. They will work independently and in small groups to create and perform music.</p> | <p><b>Music – Life as a Musician</b><br/>Students will progress through varying levels of difficulty and complexity in musical analysis, notation and performance. Students will complete analysis tasks and they will continue to develop their skills on a number of instruments. Creativity will be completed on digital technologies such as Musescore or Garage Band.</p> |

### ASSESSMENT:

- Theory
- Performance in groups and individual tasks
- Creativity piece

All three dimensions are equally weighted.

### HOMEWORK AND STUDY:

It is expected that students will practice and work on their performance and creativity tasks at home.

### PATHWAYS:

This course leads to Year 10 music (if you achieve above a C standard) and then onto Music and Music Studies in Years 11 and 12.

### USER PAYS SUBJECT FEES: NIL

### FURTHER ADVICE:

Head of Department: Nicole Hughes  
Phone: 07 5580 7555  
Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)



## VISUAL ART

### Faculty: The Arts

#### WHY STUDY:

The visual images created through diagrams, pictures and symbols represent a powerful and persuasive means of communication. When students study Art they are learning to be visually literate. It is this visual literacy which enhances students' capabilities to think, create and question, and provide skills to interpret and express ideas.

#### COURSE OUTLINE:

| SEMESTER 1   | SEMESTER 2  |
|--|---|
| <p><b>Popular Culture</b></p> <p>Folio<br/>Clay sculpture<br/>Installation<br/>Exam<br/>Screen print mural</p> | <p><b>Realism</b></p> <p>Folio<br/>Resolved Drawing<br/>Written Analysis</p> <p><b>Abstract</b></p> <p>Folio<br/>Resolved multimedia drawing and print<br/>Exam</p> |

#### ASSESSMENT:

Students are assessed on their making and appraising ability. Assessment includes folios of making, resolved artwork and an exam.

#### HOMEWORK AND STUDY:

It is expected that students will complete drawings and collect objects for homework. Private study for exams is expected.

#### PATHWAYS:

In Years 10, 11 and 12 students will extend their visual arts capacity and will be given the opportunity to explore their own passions in 2D and 3D art in their selected medium. Students must have a willingness to spend time practising Art beyond lesson time. It is advisable that Art be taken in Year 10 to build skills if students intend to study Art in Years 11 and 12. Careers include: Architect, Interior Design, Advertising, Photography, Gallery Director, Fashion Designer, Layout Artist, Art Dealer, Window Dresser, Beautician, Illustrator, Graphic Design, Cartoonist, Digital Design for Games and Webpages.

**USER PAYS SUBJECT FEES: \$35 (semester) \$75 (Full Year)**

#### FURTHER ADVICE:

Head of Department: Nicole Hughes  
Phone: 07 5580 7555  
Email: [nhugh21@eq.edu.au](mailto:nhugh21@eq.edu.au)