



# HAWKER COLLEGE

Engage | Inspire | Achieve



2021 PROSPECTUS





## PRINCIPAL'S MESSAGE

Welcome to our community of learning

Our vision is that we will engage and inspire our students to achieve. We are dedicated to developing caring, resilient and skilled young adults who are prepared for life in the 21st Century.



As a well-established senior secondary college with excellent facilities and highly skilled staff, we offer a diverse curriculum allowing students to structure their learning program to suit individual needs.

### A strong record of excellence

Our school has a long and consistent record of supporting students to succeed in attaining their personal goals, from first choice university placements, through to vocational and trades training, or directly to employment.

Leadership, creativity, critical thinking, communication and collaboration are prioritised through many opportunities to connect knowledge and skills in the curriculum with the world, and for students to be active agents in their own learning.

### Support for success

Hawker College is committed to learning and wellbeing progress for every student. We have high expectations for academic performance, attendance and behaviour.

To ensure that students reach their full potential, we provide extensive services that support wellbeing, study skills, employment capabilities and career planning.

Our students are encouraged to participate in the many extra-curricular opportunities provided, to make new friends and to develop and broaden their interests and experience.

### Community links

Our partnerships with a range of employers and industry groups, universities and training providers, community groups and associations, enable and enhance opportunities available to our students.

We have a committed and engaged School Board, and we maintain regular communication with parents via our e-newsletter, email bulletins, SMS notifications, our website and social media. Successful partnerships with our parents are vital.

### A great place to learn

Our school is well situated in the quiet and beautiful environment of Hawker. We are fortunate as a school community, our staff and students consider Hawker College a safe, happy and productive place to learn and work.

You are welcome to visit us in person, or via our website at [www.hawkerc.act.edu.au](http://www.hawkerc.act.edu.au), and our Facebook, Twitter and Instagram pages. We look forward to meeting you as you join our learning community.

Andy Mison  
PRINCIPAL

## VISION

As a community of learning we **engage** and **inspire** each other to **achieve** our potential.

## MISSION

To ensure learning progress and wellbeing for all students and enable them to realise their potential.

## VALUES



HONESTY



EXCELLENCE



FAIRNESS



RESPECT

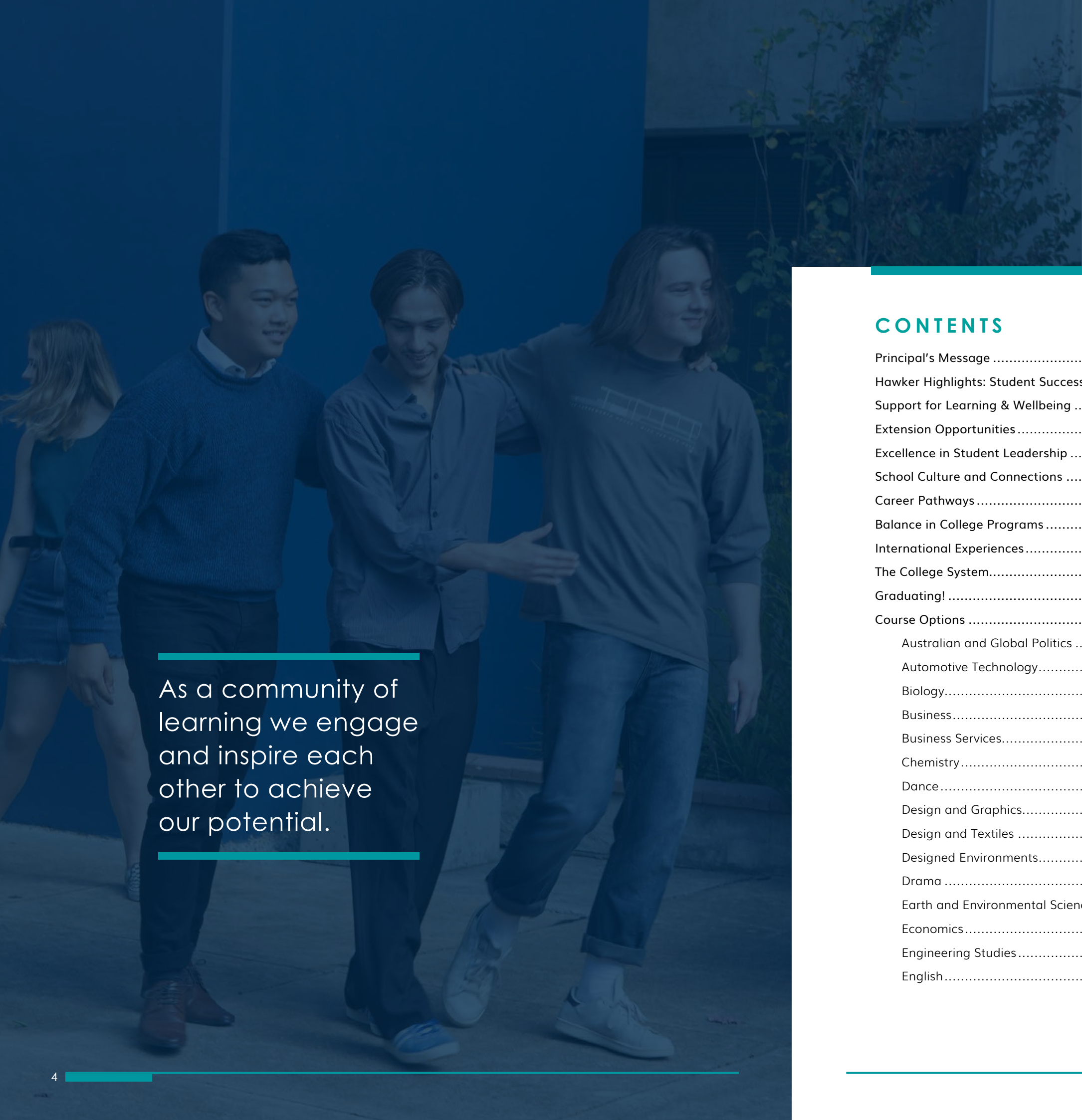
## GOALS FOR GRADUATES

- ✓ Hawker College Graduates will be creative and critical thinkers.
- ✓ They will be collaborative and respectful communicators.
- ✓ They will apply deep knowledge, skills and understanding in their learning domains.
- ✓ They will be ethical and responsible citizens, able to research, analyse and solve problems.
- ✓ Our Graduates will be resilient, equipped to manage themselves and their learning for life.

**Hawker College**  
51 Murrarji Street Hawker ACT 2614  
P 02 6142 0355 F 02 6142 0395  
[www.hawkerc.act.edu.au](http://www.hawkerc.act.edu.au)  
[info@hawkerc.act.edu.au](mailto:info@hawkerc.act.edu.au)







As a community of learning we engage and inspire each other to achieve our potential.

CONTENTS

Principal's Message .....	3	Exercise Science .....	28
Hawker Highlights: Student Success .....	6	Global Studies .....	28
Support for Learning & Wellbeing .....	8	Health and Wellbeing .....	28
Extension Opportunities .....	9	History .....	29
Excellence in Student Leadership .....	10	Horticulture .....	29
School Culture and Connections .....	11	Hospitality and Food Studies .....	30
Career Pathways .....	12	Human Biology .....	30
Balance in College Programs .....	14	Information Technology .....	31
International Experiences .....	16	Interdisciplinary Science .....	32
The College System .....	18	Languages .....	32
Graduating! .....	20	Legal Studies .....	34
Course Options .....	22	Mathematics .....	34
Australian and Global Politics .....	22	Media .....	36
Automotive Technology .....	22	Metal Products .....	36
Biology .....	22	Music .....	37
Business .....	23	Outdoor and Environmental Education .....	37
Business Services .....	23	Photography .....	38
Chemistry .....	23	Physical Education Studies .....	38
Dance .....	24	Physics .....	39
Design and Graphics .....	24	Psychology .....	39
Design and Textiles .....	24	Sociology .....	39
Designed Environments .....	24	Sports Development .....	40
Drama .....	25	Sport, Recreation and Leadership .....	40
Earth and Environmental Science .....	25	Timber Products .....	41
Economics .....	26	Visual Arts .....	41
Engineering Studies .....	26	General Information .....	42
English .....	26	Campus Map .....	46





## HAWKER HIGHLIGHTS: STUDENT SUCCESS

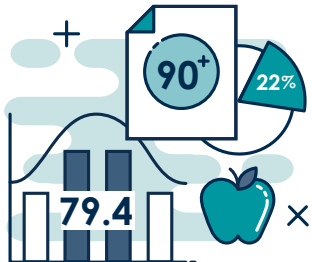
Hawker College aims to support all students to achieve their potential so that they can thrive in further academic studies, in the workforce, and in life. There is enormous scope for students to excel in academically focussed and/or vocationally oriented studies; and to pursue their passions and interests, making and discovering new connections along the way.

### Recent Achievements

#### 2019 Statistics



93% of Year 12 students received an **ACT Senior Secondary Certificate** in 2019.



Our 2019 **median ATAR** was **79.4**, with more than **22%** of tertiary students receiving an **ATAR of 90 or more**.

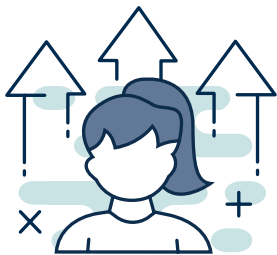


Approximately **90%** of the 2019 **graduating class** were **employed or studying** after leaving Hawker College.



**90%** of students indicated the **highest level of school satisfaction** in 2019.

#### Other recent notable achievements



In 2018 The Australian Centre for Career Education described Hawker College as providing the **best career development programs** currently available in the ACT.



Hawker College is the first ACT College to achieve **5-star ACT SMART Sustainability Accreditation**.



In 2019 **70%** of our students participated in **work experience, Australian School Based Apprenticeships, vocational learning** options and structured **workplace learning**.



In 2019 **97%** of Hawker College students had a **careers pathways plan** in place.

#### Every Student Can Succeed

At Hawker College we focus on enabling progress for every student. Through evidence based clinical teaching practice we work for optimal personalised teaching and learning impact. School resources are targeted so that all educators in the school, including the principal, deputy principal and executive teachers regularly investigate students' results and progress, adapting and adopting best practice teaching methodology to suit. Through this approach grades for the current year 12 cohort have improved by 7.5% from semester 1 2018.

In recent years Hawker College students have excelled in many fields. They succeed in sporting competitions locally, nationally and internationally; they succeed in design and the arts, as designers, builders, performers and exhibitors; in academic endeavours, winning competitions and awards; and as participants in extracurricular activities such as debating, engineering challenges, mock trials, and bush regeneration. Students can achieve the top ATAR at Hawker College or obtain their dream apprenticeship; they might also succeed in ways not yet imagined!





## SUPPORT FOR LEARNING & WELLBEING

Hawker College is known for its warm, friendly and welcoming atmosphere. The college prioritises wellbeing for all, and strong professional support structures and programs are provided to enable students to realise their potential.

### Student Services

Our Student Services team provides advice, assistance, support and administrative services in the following areas:

- Academic advice
- Wellbeing advice & counselling
- Learning support
- Study support
- Careers advice
- Student wellbeing & pastoral care programs
- Year level coordination
- Student administration (lockers, ID Cards, timetables, excursion payments etc.)

We are here to help; no problem is too big or too small!

### Study Support Program

All Year 11 students are required to undertake this program. It supports the transition from High School, with full time staff coaching students to acquire the work skills and habits required for College and beyond.

### Wellbeing advice and counselling

Every adult has responsibility for the wellbeing of students in our school. We also have a school psychologist, two wellbeing support officers and several key educators focused on enabling personal wellbeing for students.

### Careers & Vocational Education

Hawker College offers experienced and award-winning professional advice and support for:

- Australian School Based Apprenticeships (ASBAs)
- Careers Advice
- Vocational Education and Training (VET) Programs
- Work Experience

### The Learning Support Team

The Learning Support Team provides students in the Inclusion Support Program (ISP), or those with identified learning difficulties, with support and advocacy for their learning and/or social-emotional needs.

### Home Group

The Home Group teacher is the first point of contact within the college for pastoral care and monitoring of student progress and attendance. Every student attends Home Group once per week.

## EXTENSION OPPORTUNITIES

To help all students pursue their passions and interests, make new connections and gain valuable skills and experiences for their futures Hawker College offers a wide range of opportunities beyond the classroom.

### Hawker College students achieve outstanding results in:

- Act-Up Student Fringe Festival
- ACT Constitutional Convention
- ACT inter-schools Parliamentary Debating
- ANU Maths Day
- Australian Computational and Linguistics Olympiad
- Australian Informatics Competition
- Australian Maths competition
- Bond University Mooting competition
- Chemistry, Physics and Biology Olympiads
- Douse Inter-School Debating
- ICAS Mathematics Competition
- ICAS Science Competition
- Limelight Film Festival
- Litlinks Writing competition
- LoACT/ANU Mock Trial Competition
- National Chinese Scholarship
- National History Challenge
- National Youth Science Forum
- RACI National Chemistry Quiz
- ReelACT
- Rio Tinto Science Competition
- Senior Crime Prevention Debates
- Snedden Hall and Gallop Scholarship



### Curriculum Extensions:

- ACT Canberra Area Theatre Awards
- ACT Constitutional Convention
- ACT Legislative Debates
- ACT VET/ASBA Student of the Year
- ANU Music Programs
- Bush Regen program
- CIT Bridge Challenge
- Dance Festival
- Events Management team
- F1 in Schools Competition hosted by ADFA
- Limelight
- Media and Film Competitions
- Mock Trial and Debating
- Mock United Nations Assembly, both ACT and overseas representatives
- Musical & Drama productions
- Secondary Schools Culinary Competition
- School Band
- Various writing competitions, e.g. Dorothea Mackellar Poetry prize, What Matters? Writing competition
- WINGS - Women in Engineering & Computer Sciences
- Youth Week Design IT Industry Award

### Vocational Education courses:

- Automotive Technology
- Business Services
- Horticulture
- Hospitality
- Patisserie
- Sport, Recreation and Leadership





## EXCELLENCE IN STUDENT LEADERSHIP

Hawker College has a reputation for prioritising student voice and developing outstanding future leaders. To support our high achieving and civic minded students we offer a unique suite of programs for student leadership, academic excellence, citizenship and personal development.

### Student Leadership Group

Student voice has always been highly valued at Hawker College. The Student Leadership Group (SLG) comprises elected members from each year group and a representative from each Home Group

The SLG leads and represents the school at functions and events, and directly influences school policy through regular meetings with the Principal, and through two of their members appointed to the School Board. They play a significant role in fundraising for student activities and representing the interests of the student population.

Elections are held annually, supported by Elections ACT in an authentic process designed to prepare students for their future as active, informed and responsible citizens. The SLG has a constitution and runs meetings according to corporate governance protocols.



### Honours Academic Program

Students who demonstrate excellence and interest in a specific curriculum area are encouraged to consider undertaking an Honours Program at Hawker College.

The Hawker College Honours Program enriches and extends students and fosters intellectual independence. Honours students are required to maintain a consistently high level of academic achievement and must complete a minimum of six extra-curricular extension activities across four key areas encompassing Academic, Community, Cultural and Leadership opportunities.

Honours extension activities are designed to refine skills that are necessary for twenty-first century learners. Students will build a diverse portfolio that provides supporting documentation increasingly required by tertiary institutions and future employment pathways. The attainment of Honours Graduate status from Hawker College has considerable prestige within the ACT and across Australia.



## SCHOOL CULTURE AND CONNECTIONS

Hawker College is located in a tranquil native environment that is reflected in the safe, respectful and welcoming learning culture within, and through the productive relationships and partnerships we maintain with parents and the community. We are fortunate to have a comprehensive range of quality equipment and facilities that help connect us and make Hawker College a great place to learn.

### Partnerships

Hawker College, as an ACT Public College, maintains a range of connections with parents, community, local schools and industry.

Such partnerships support improved student learning and employment outcomes. Some of these include:

- Belconnen Training
- Uniting Care Kippax
- ANU Schools of Art and Music
- Australian Signals Directorate
- CSIRO
- AIE Academy of Interactive Entertainment
- Belconnen RSL
- Elections ACT
- School Sport ACT
- Canberra Institute of Technology
- RSPCA
- Ginninderry
- Mulloon Institute

### Facilities

- Commercial Kitchen, Restaurant & Cafe
- Engineering, Robotics, IT, Graphics and Industrial Design labs
- Radio, Film & Photography studios
- Media editing suite
- Music, Dance & Drama studios
- Maths Commons Learning Space
- 300 seat professional theatre
- Gymnasium
- Science lecture theatre and labs
- Strength and conditioning Room
- Automotive, Wood and Metal Engineering workshops
- Library
- Visual Arts studios
- Urban farm and greenhouse
- High Speed Wireless network across the college





## CAREER PATHWAYS

Hawker College has an award-winning Careers and Transitions program. Recognised as the best program in the ACT in 2018 by the Australian Centre for Careers Education, our professionally qualified team are attuned to the changing needs of industry and further education, and students are well supported to start on their chosen pathways.

### Careers and Transitions

The Hawker College Transitions & Careers team is led by an award-winning professional Careers Advisor, Chontel Green and our Work Experience and ASBA Coordinator, Robyn Donohoe. This team will:

- Assist students with course and unit selections when they enrol and in subsequent semesters
- Counsel students about possible career paths and their study package including ATAR estimates
- Show students where to find information about jobs, apprenticeships and tertiary courses
- Assist with job applications, resume preparation, scholarships and enrolment for further study
- Facilitate guest speakers from industry, apprenticeship centres, gap year organisations, defence and tertiary institutions
- Facilitate excursions to the Canberra Careers Expo, CIT, Tertiary Institutions and other careers events
- Encourage students to participate in the Work Experience Program (WEX)
- Provide opportunities to participate in external training opportunities such as Vocational Learning Options (VLO), First Aid, Responsible Service of Alcohol (RSA), White Card and Asbestos Awareness Training.

### Work Experience (WEX)

Work Experience (WEX) is available to all students across the year and offers a diverse and extensive range of placements. Work Experience is an essential element to prepare for work opportunities beyond college.

### Transitions

Our team also works to help students to successfully transition into Hawker College and beyond into tertiary study, an apprenticeship, a traineeship or employment.

### Other Services

- Pathways planning - a personal development program for students to explore their interests and develop a pathway plan to assist them to achieve their goals
- University applications, scholarships, school recommendation scheme and other university pathways
- Flexible Learning Support (career focus sessions / transition into college and beyond)
- Support for Aboriginal and Torres Strait Islander students
- Resume Writing and Interview Techniques

## Vocational Educational and Training (VET)

Nationally recognised qualifications can be achieved through vocational courses of study offered at Hawker College. VET may be offered as a vocational course (A/V) or (T/V) or as a competency-based course (C).

**BELCONNEN TRAINING** Hawker College has joined with the other colleges and high schools in the Belconnen network of schools to form 'Belconnen Training', a large Registered Training Organisation offering a very wide range of VET courses to our students. Our principal Andy Mison is the CEO of Belconnen Training.

For more information about which courses are available on site at Hawker College in 2020, contact our Careers and Transitions team.

### Structured Workplace Learning (SWL)

Structured workplace learning is a one- or two-week placement in the industry area students are studying as a vocational course. Students will gain insight into many aspects of the world of work through an industry placement with specific reference to their vocational area of study. Structured workplace learning placements are highly desirable to complete if a student is studying toward a vocational qualification.

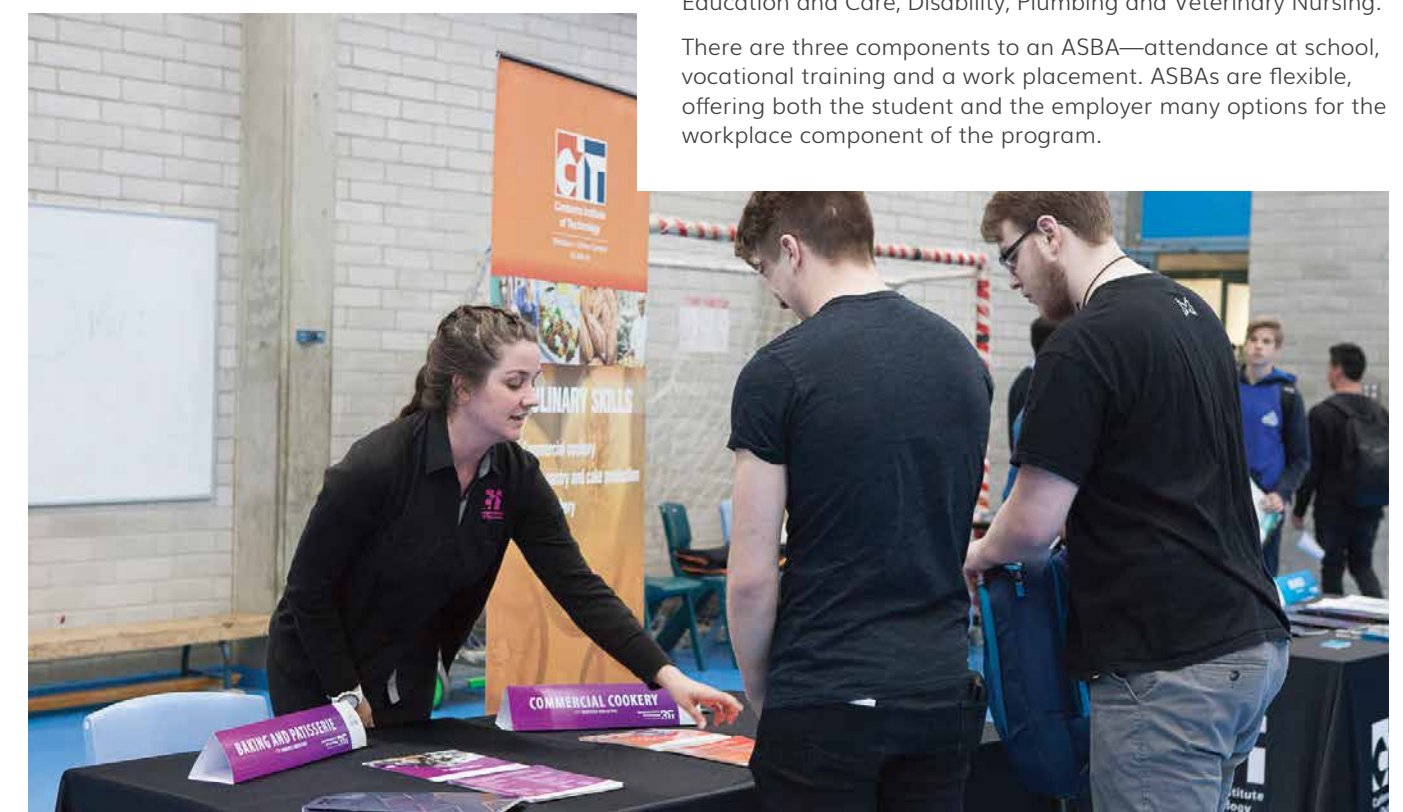


### Australian School Based Apprenticeships (ASBA)

Students can start an apprenticeship in Year 11, spending 1-2 days per week in the workplace along with formal vocational training. Australian School Based Apprenticeships are recognised on the ACT Senior Secondary Certificate and students receive an income, and a nationally recognised qualification (Certificate II or III level).

Hawker College has a wide range of employer networks within the ACT and can help students access several ASBAs in a variety of industry areas such as Hospitality, Sport and Recreation, Horticulture, Hairdressing, Automotive Servicing, Information Technology, Business Services, Panel Beating, Engineering, Electrical, Construction, Carpentry, Aged Care, Early Childhood Education and Care, Disability, Plumbing and Veterinary Nursing.

There are three components to an ASBA—attendance at school, vocational training and a work placement. ASBAs are flexible, offering both the student and the employer many options for the workplace component of the program.







## BALANCE IN COLLEGE PROGRAMS

We encourage students to explore their personal interests and expand their knowledge and skills in many different areas. There are many activities for students to get involved in for fun, and for life!

### Registered units(R)

Students can attain points toward their ACT Senior Secondary Certificate through the following activities recorded as 'R Units':

#### Sport and Recreation

Includes interschool sports such as Futsal, Netball, Beach Volleyball, Rugby League and AFL. Other sports and recreation units include: Badminton, Golf, Sports Coaching and Weight Training.

#### Leadership & Personal Development

Includes Legal Workshop, Student Leadership, Youth leadership, AST Preparation, writing extension for bilingual students and public speaking.

#### Visual Arts

Including Life Drawing and Photography.

#### Performing Arts

Includes School Band, Dance Performance, Stage Production, Theatre Sound & Lighting, Drama Production, Song Writing and Music Technology.

#### Work Exploration

Includes working in the school cafe, White Card & Asbestos Awareness training, Barista training, RSA, First Aid

#### Extension programs & community activities

These include Debating, Young Achievers, Sustainability, mentoring for at-risk youth, Chemistry and CREST.

### Student wellbeing, interest and action groups

These groups are voluntary co-curricular programs driven by student action and interest. They help promote positive peer connections across the college community. In 2020 some of these include:

- Gaia - sustainability action group
- Rainbow Fusion - gender equity group
- Energize - spirituality group
- Board Games Club
- Sports Leadership Group



### Other activities

- Performing Arts productions are staged throughout the year
- School Jazz Band
- Hawker Tree Day - everybody plants a tree!
- Arts & Technology Festival
- WINGS - Women in Engineering & Computer Sciences Day
- Year 12 Formal
- Film nights & Gaming days
- Charity work and fundraising
- Visiting speakers, concerts and other performances are held at lunchtimes
- Extended excursions including local, interstate and overseas
- Debating Teams, Mock Court and Moot teams also compete in ACT inter-school competition
- Lions Youth of the Year and Model United Nations Assembly



### Extra Curricula Sport Options

- |                       |                    |
|-----------------------|--------------------|
| Tennis                | Cricket            |
| Beach Volleyball      | Rugby League Girls |
| Baseball              | Rugby Union        |
| Rugby League          | Futsal             |
| Lawn Bowls            | Swimming           |
| Golf                  | AFL                |
| Touch Football        | Cross Country      |
| Soccer                | Basketball         |
| Snowboarding & Skiing | Hockey             |
| OzTag                 | Volleyball         |
| Badminton             | Mountain Biking    |
| Netball               | Ultimate Frisbee   |
| Track & Field         | Rock Climbing      |
| Squash                | Table Tennis       |
| Ten Pin Bowling       | Dodgeball          |





## INTERNATIONAL EXPERIENCES

To help develop our students as global citizens Hawker College is deeply connected to the international community through the many International students choosing to study with us from around the world. We also support our own students to participate in outreach programs such International Exchange and excursions.

### Student Exchange Programs

Hawker College encourages and supports students who wish to undertake international exchanges via established exchange organisations such as GAP, AFTS, STS, Southern Cross-Cultural exchanges, YFU, EF and Rotary.

We also host exchange students on a regular basis, so that guest students from Japan, USA, France, Germany, Italy, Scandinavia and other countries are often in the college.

Research students from overseas also visit Hawker College to explore different aspects of education.



### International Excursions

Hawker College students also can travel and take part in projects overseas through research and youth organisations.

Overseas excursions are occasionally offered in various courses.

### International Private Students

Students from overseas can enrol at Hawker College and undertake a course of study leading to an ACT Senior Secondary Certificate and/or an ATAR.

International private students (IPS), are supported in their studies by IPS Co-ordinators, and through a special IPS Mentoring

and Information Group (MI Group) session each week.

IPS students' language needs are supported through enrolment in English or ESL (English as a Second Language), and an ESL tutorial where students can access individual assistance up to 2 hours per week. IPS students make a significant contribution to the life and culture of our College.



霍克中学欢迎您

Welcome to Hawker College

参与 | 启发 | 实现

Engage | Inspire | Achieve



# THE COLLEGE SYSTEM

The ACT operates a system of school-based curriculum and assessment within the policy and procedures of the ACT Board of Senior Secondary Studies (BSSS). Certification is based on continuous assessment over years 11 and 12, with students undertaking their first assessment tasks as early as week 5 in semester 1. The language of the BSSS can seem technical and confusing at first: we coach and guide families along the way!

## The college system and certificate requirements

### Units

A unit is a structured learning activity that is assessed and reported on. Each unit is attached to a course area.

Standard unit: At least 55 hours of study is required to produce one unit. This is usually undertaken at four hours per week for a full semester.

A Half Standard unit: At least 27.5 hours of study is required to produce a 0.5 unit. This is usually undertaken at two hours per week for a semester or four hours per week for a term.



### Courses

Courses are groups of units in the same subject area.

**Minor** - At least 2 standard units. A typical minor is produced by taking one class in a subject area for one year.

**Major** - 3.5 to 5 standard units. A typical major is produced by taking one class in a subject area for two years.

**Major/Minor** - 5.5 to 6.5 standard units. A typical major/minor is produced by completing 6 classes in a subject area over two years.

**Double Major** - 7 to 8 standard units. Typically, a double major is produced by completing 7 or 8 classes in a subject area over two years.

### PLEASE NOTE

Not all courses have provision for Major/Minors or Double Majors. Students can do more than eight standard units in a course, however 8 is the maximum that will count toward the course score and academic package requirements.



## Types of Courses

### Tertiary (T) Courses

T courses are approved courses which have been approved as preparation for higher education. T course scores are used in preparing the Australian Tertiary Admissions Rank (ATAR).

### Accredited (A) Courses

A courses are approved courses that are suitable for a general education for students in Years 11 and 12.

### Vocational Courses (V)

Vocational courses are approved Year 11/12 vocational courses designed to provide knowledge and skills directly relevant to an area of employment and can lead to further vocational education and training. These courses have a workplace component, are recognised nationally and can provide new apprenticeship and traineeship opportunities both during and after college. Vocational programs may also be classified as A, T, M, or C courses.

### Registered (R) Units/Courses

R units/courses are courses designed to further a student's social, artistic, sporting, cultural, personal development and academic progress.

### Higher Education (H) Courses

H courses are targeted extension programs or first year university programs delivered in partnership with higher education providers and are intended to support high achieving students. Hawker College students have access to all H courses.

### Modified (M) Courses

M courses are typically T and A courses that have been modified to allow students who satisfy specific disability criteria to engage in classes at an appropriate level.

### C Courses

C classification is given to a vocational program that is assessed solely using the competencies attached to the Certificate I, II or III being undertaken. Scores and grades are not attributed to units in these courses and they do produce standard units.

### External (E) Courses

E classification is given to a vocational course that is delivered by an external Registered Training Organisation. Students can undertake any kind of vocational training course as part of their package in this way.





## GRADUATING!

Graduation from college is a significant milestone marking the end of formal schooling before adulthood. It is important to undertake a broad educational experience, and students should make the most of every opportunity Hawker College offers.

### ACT Senior Secondary Certificate

This is generally completed in two years. However, students can negotiate to complete studies over a shorter or longer period.

To qualify for the ACT Senior Secondary Certificate students require a minimum of:

- at least 17 standard units and
- at least four minors and 12 standard units in T, A, H, M, C or E courses from at least three different course areas, including one English course.

### Australian Tertiary Admission Rank (ATAR)

An ATAR is used to assess and compare the results of school-leaving applicants for entry to University. It is a number ranging between 99.95 and zero which reports your rank position relative to all other students.

### Tertiary Entrance Statement (TES)

The TES is awarded if you meet the requirement of an ATAR. To qualify students must satisfy the following:

- At least 20 standard units completed.
- At least 18 of these units from T, A, H, M, C or E courses.

These units must form a course package in one of the following patterns:

- Three majors and 3 minors or
- Four majors and 1 minor or
- Five majors.

A minimum of at least three majors and one minor must be T or H courses.

Students must sit all components of the Australian Scaling Test (AST), and at Hawker College are required to participate in all AST workshops, trials and forums.

### Vocational Certificates

Students who successfully complete vocational courses are issued with nationally recognised industry certificates at level I, II or III, or a Statement of Attainment. These qualifications are recognised in all States and Territories within Australia, and can help to obtain entry into:

- a related higher-level course with advanced standing, at CIT or other institutions
- an apprenticeship or traineeship
- general employment
- an Australian School Based Apprenticeship (ASBA).

### Unique Student Identifier (USI)

The Australian Government requires all students undertaking vocational training (VET) to have a Unique Student Identifier (USI). This 10 number and letter identifier will allow students to access their VET training records and results as a transcript from their online USI account. For more information, refer to [www.usi.gov.au](http://www.usi.gov.au).

### Choosing Courses

Students should choose courses that interest them and provide academic, vocational and employment skills suitable for their aptitudes.

All students are now required to study at least two consecutive units of English at T, A or M level. A course in Mathematics should also be chosen, as evidence of both literacy and numeracy is valued by employers and the continued study of these courses is assumed knowledge in higher education.

Consider a year 11-12 package as a two-year plan. Subject choices in any given semester should contribute to the goals identified for an 'A' or 'T' package and the pathways they may lead to after completing a college program.

We recommend visiting [www.bsss.act.edu.au](http://www.bsss.act.edu.au) for several excellent guides [www.bsss.act.edu.au/information\\_for\\_students](http://www.bsss.act.edu.au/information_for_students).

Board of Senior Secondary Studies (BSSS) Online Student Portal

Students are encouraged to monitor their Academic Package and progress in their BSSS Online Student Profile. Semester unit results, VET qualification progress and ATARs are published here.





## COURSE OPTIONS



Hawker College offers a broad curriculum designed to engage and inspire students to achieve their academic, vocational and personal potential. The following subject descriptions give an overview of course content and context to guide prospective students when deciding on a study package.

### Australian and Global Politics

#### Australian and Global Politics (A/T/M)

Australian and Global Politics is the study of power, influence, authority, legitimacy, conflict and political systems at both national and global level. Through this study, students explore concepts institutions, processes and practices in a political context to investigate, question, critically analyse and evaluate their personal view of national and global political issues, problems, movements, events and the forces that shape these and responses to them.

Australian and Global Politics provides students with the opportunity to develop their skills in research, analysis and evaluation of information. Using logical and coherent arguments, students will explore the implications and consequences of decisions made by individuals, organisations and governments.

### Automotive Technology

#### Automotive Technology (A/M/V)

This course provides opportunities for students to develop relevant technical, vocational and interpersonal skills suitable for employment and further training in the Automotive Industry. It meets the needs of students who have a general interest in industrial technology trades as well as those intending to choose a career pathway into traditional trades and related service industries.

Students learn about the various operating systems in a car. This is a comprehensive course with a practical skills focus in an industry standard workshop. Students do not need prior automotive experience or understanding. The course covers the skills and knowledge required for Certificate I in Automotive Vocational Preparation (AUR 10116).



### Biology

#### Biology (A/T)

Biology is the study of the diversity of life as it has evolved and as it interacts and functions. Investigation of biological systems and their interactions, from cellular processes to ecosystem dynamics, has led to biological knowledge and understanding that enable us to explore and explain everyday observations, find solutions to biological issues, and understand the processes of biological continuity and change over time.

Hawker College students will develop critical thinking and problem-solving skills. Students acquire an understanding of the scientific method, gain an understanding of modern techniques through hands-on activities, acquire experience in properly conducting controlled experiments, and develop skills in the reading of scientific literature.

### Business

#### Business (A/T/M)

This course allows students to learn the essential planning requirements ranging from a small business to the broader roles of finance, human resource management, marketing, operations, sustainability and the impacts for the future business environment. Students develop the skills to create innovative solutions to business problems and will learn to communicate in a variety of contexts.

The study of Business opens a world of possibilities for potential business managers and those interested in becoming highly productive employees in the workplace. Opportunities include excursions to network with real business leaders in the ACT community, to gain insights into business practices. Students discover concepts of key business areas such as marketing, finance and operations. Importantly, students learn entrepreneurial, leadership and team skills.



### Business Services

#### Business Services (A/M/V)

This course prepares students for clerical/administrative employment at an operational level and provides pathways to further qualifications in supervision, specialist occupations and management in a range of industries. Students will be able to carry out a range of entry-level tasks in a position, such as administrative assistant, and be eligible for appropriate credit towards courses offered by other training providers.

Business services include management and administration; human resource management; marketing and advertising; record-keeping, processing accounts and financial documents; and customer service. The business services workforce is the second largest cross-industry occupational group in Australia and is traditionally open to school leavers. Students can achieve Certificate II in Business (BSB20115) and a Statement of Attainment for Certificate III in Business (BSB30115) in this course.

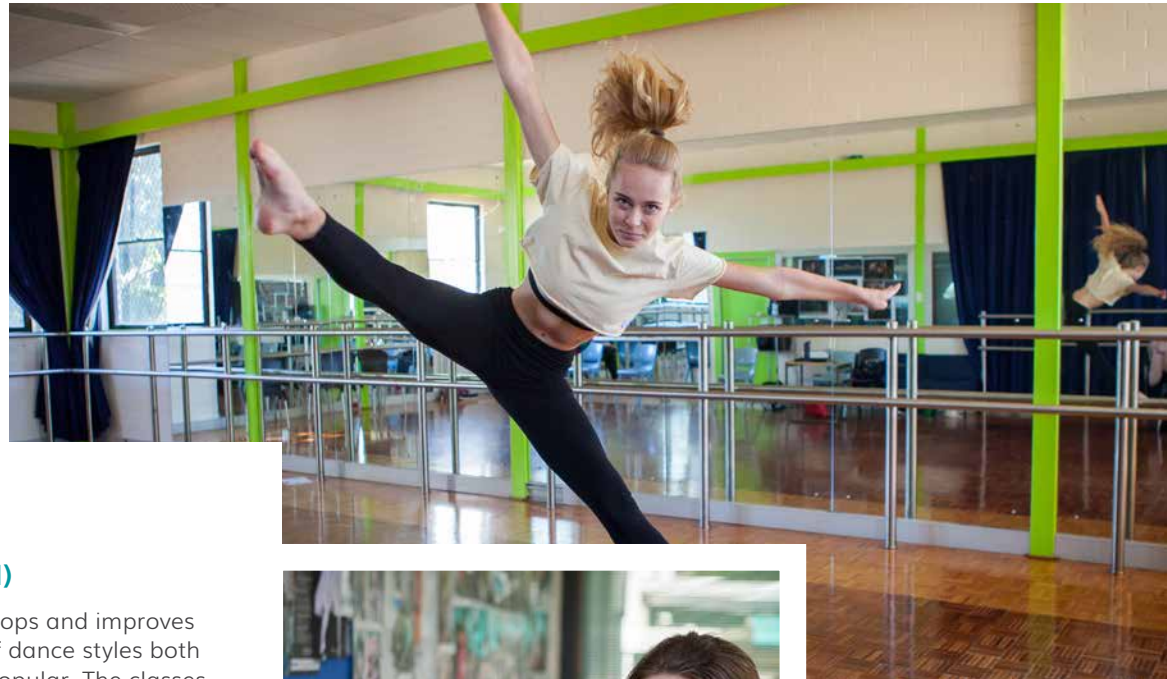
### Chemistry

#### Chemistry (T)

Chemistry is the study of materials and substances, and the transformations they undergo through interactions and the transfer of energy. Chemists can use an understanding of chemical structures and processes to adapt, control and manipulate systems to meet economic, environmental and social needs.

Hawker College students will develop analytical and problem-solving skills through examining and interpreting results and making evaluations based on limited information. Students learn to appreciate the world on the macro-scale, such as synthesis of medicine, plastics or biomolecules, while learning the underlying principles occurring on the molecular level.





## Dance

### Dance (A/T/M)

This course develops and improves skill in a range of dance styles both traditional and popular. The classes are appropriate for students with a classical ballet background, jazz, contemporary and other styles. Students with previous dance experience are challenged by this course and beginning students are supported in their development of dance skills.

Dance students participate in training workshops, learn to develop choreographic skills and develop dances to performance standard. Each year the dancers participate in Dance Festival and other arts events at the school, along with excursions to popular shows and dance productions.

## Design and Graphics

### Design and Graphics (A/T/M)

This course equips students to use technologies and creative processes to produce graphic design solutions. Students will learn how to use graphic design software, design to a brief for clients, and apply a range of techniques and technologies to create visual designs. They will learn to apply industry standards and practices through the development of their design projects.

This course provides pathways in a range of related fields such as architecture, digital 3D modelling, industrial design, engineering, interior design, graphic design, furniture design, fashion, jewellery, ceramics, textiles, and trade-based careers.



## Design and Textiles

### Design and Textiles (A/T/M)

Design and Textiles focuses on design thinking and the application of the design process to create and develop practical solutions using textiles as a medium. Students learn about the textiles and the fashion industry by exploring; fundamentals of design, emerging technologies, textile and fashion futures, history and culture, sustainability and ethics. Students apply problem solving skills in making appropriate design solutions.

A course of study in Design and Textiles can establish a basis for further education and employment in the design fields such as interior personal styling, fashion design, industrial design, costume design, production manufacture and textile technologies.

## Designed Environments

### Designed Environments (A/T/M)

The Designed Environments course focuses on the fields of architecture, interior design, urban design, landscape and sustainable building design. Students learn about 3D spatial design and apply problem solving skills in making appropriate design solutions

to create attractive and functional spaces such as playgrounds, buildings and galleries. This course considers sustainability, aesthetics, human interaction, ergonomics, the ethical use of space and functionality.

Designed Environments forms a pathway for further study in areas such as building design, civil engineering, and architecture, interior design, set design and landscape design, concepts design and furniture design.

#### PLEASE NOTE

Units from Design and Graphics, Design and Textiles, Designed Environments and Engineering can be combined to make a Design and Technology minor, major, major minor or double major.

## Drama

### Comedy and Improvisation (A/T/M)

In this stream students explore the many facets of comedy in performance. Students will develop a knowledge and understanding of theatrical styles such as Commedia dell'Arte and melodrama and experiment with techniques such as farce, satire, status and comic timing. Students will have opportunities to be involved in Theatresports and the Class Clowns program.

Students may use Drama to achieve entrance to tertiary studies, learn technical production skills to enter industry, or improve all pathways through enhanced communication skills developed in this course. The Hawker College Drama program provides challenging and effective education and training to prepare students for exciting careers in the arts and associated industries.

### Live Production and Performance (A/T)

In this stream students work collaboratively to develop a polished theatrical production. They explore and apply general principles of a production from all perspectives: performing, directing, design and technical production. The course provides opportunities to create work specifically designed for performance in front of a live audience. Students will build to a major theatrical production as part of a cohesive production team.

Students may use Drama to achieve entrance to tertiary studies, learn technical production skills to enter industry, or improve all pathways through enhanced communication skills developed in this course. Other students learn technical production skills and train to enter the industry.

### Technical Production (A/T)

In this stream students will design and operate lighting and sound for performances. They will attain hands-on experience in a fully functional theatre with industry professionals. Students will participate in the major theatrical productions at Hawker College, and it is intended that these students will be able to participate in other live industry events and performances in the broader community.

Students may use Drama to achieve entrance to tertiary studies, learn technical production skills to enter industry, or improve all pathways through enhanced communication skills developed in this course. Other students learn technical production skills and train to enter the industry.



## Earth and Environmental Science

### Earth and Environmental Science (A/T)

Earth and Environmental Science is a multifaceted field of inquiry that focuses on interactions between the solid Earth, its water, its air and its living organisms, and on dynamic, interdependent relationships that have developed between these four components. Earth and environmental scientists consider how these interrelationships produce environmental change at a variety of timescales.

Students develop the skills and understanding across a range



of related scientific fields in order to engage in public debate, solve problems and make evidence-based decisions about contemporary environmental issues. This course provides a foundation for further studies or employment in Earth and environmental science-related fields.





## Economics

### Economics (A/T/M)

Economics is a study of the actions of individuals and societies, particularly as they relate to choices about satisfying needs and wants, and the utilisation of scarce resources. It uses theories and models to attempt to explain these behaviours. Students develop their knowledge and understanding of the structure and operation of Economic models.

Students develop the skills to create innovative solutions to Economic problems. They will research and analyse information to present logical and coherent arguments through an inquiry approach to learning. Students will assess the ethical implications and consequences of a changing commercial environment. Skills implicit in the study of Economics empower students to communicate in a variety of contexts.



## Engineering Studies

### Engineering Studies (T)

Engineering Studies introduces students to engineering principles and systems and is based on finding solutions to real-world problems. Students apply engineering processes, understand underpinning scientific and mathematical principles, develop engineering technology skills and explore the interrelationships between engineering and society.

The course focuses on understanding the engineering design process, to develop products and to devise systems, components or processes that meet human needs. Students are required to undertake a variety of engineering design challenges which include activities such as testing of materials, formulation of problems, analysis of engineering solutions, modelling solutions and prototyping.

## English

**It is a BSSS requirement that all students complete a course in English (English T, Essential English A/M, Literature T or ESL A/T).**

### English (T)

English T is for students who wish to continue their studies at university level. To study at this level, students should have successfully completed Level 1 or 2 English at high school. Assessment tasks ask students to respond, create and investigate, commonly but not exclusively in the form of essays, creative responses and oral presentations.

The study of English develops students' ability to become effective users of language and producers of texts. English T focuses on developing evaluative, analytical, and creative thinking skills through a study of a diverse range of texts.

### Literature (T)

Literature is best suited to strong students who are keen readers, with a genuine interest in the examination of complex, challenging literary texts. It is suitable for those students interested in pursuing literary studies beyond college. Literature can be combined with English T in a major, or to achieve a major minor or double major.

Literature fosters an appreciation for the power of language through study of literary texts, and develops students as independent, innovative and creative learners and thinkers. Students explore how literary texts from the past and present, from Australia and other cultures, shape our perceptions of the world. They actively participate in detailed evidence-based literary analysis and in the creation of imaginative texts, inquiring into the relationships between authors, audiences, contexts, attitudes and values.



### English/Literature (T)

The English/Literature course allows students to combine units from the English T and Literature T courses to achieve an English/Literature minor, major, major minor or double major. English and Literature units are cognitively similar. The key difference is in the range and type of texts studied. Literature units focus predominantly on literary texts; English units cover a wider range of text types.

Students may move between English and Literature or study both courses concurrently. English/Literature T gives students a broad experience of English and suits students who intend to continue their studies at university level.

### Essential English (A/M)

The Essential English course is for students who wish to undertake a practical English course. It is designed to develop students' language, literature and literacy skills, which enable them to interact confidently and effectively with others in everyday, community and applied learning contexts including further education, training and the workplace.

Essential English is for students who may not wish to continue their studies at university level. Assessment tasks ask students to respond, create and investigate, commonly but not exclusively in the form of essays, creative responses and oral presentations. This course aims to provide students with skills that will empower them to succeed in a wide range of post-secondary pathways.

### EAL- English as an Additional Language (A/T)

The ESL course is designed for students whose understanding and effective use of Standard Australian English is still developing. ESL is of equal value and rigour to all other English courses, with an emphasis on developing academic English skills.

An explicit teaching of structure, language and social/cultural aspects of Standard Australian English benefits ESL students in their studies across all curriculum areas and for future study and work. It also assists students to engage effectively with the college and wider Australian community.

ESL students explore how learning in and through English language and literature influences social and cultural identities and ways of thinking. They develop skills to use different registers of spoken and written English, so they can communicate effectively in a range of situations and for different purposes.

### EAL- English as an Additional Language - Bridging (A)

The Bridging ESL course assists students who are new to Australia to build their knowledge, understanding and skills in using Standard Australian English. With a focus on language and literacy, Bridging ESL provides a foundation for work, training or further study.

The course is designed for students who are in the early stages of English language acquisition and need assistance to develop their skills in speaking, listening, reading and writing English. It has a focus on communication skills. Hawker College ESL students may study Bridging ESL A in addition to ESL T/A to maximise their English language development.





# Exercise Science

## Exercise Science (A/T/M)

Exercise Science examines the biological, physiological, biomechanical, psychological, interrelationship and influences on performance and participation in physical activity. This discipline will equip students with knowledge and skills, for further study at a tertiary level as well as other training settings and pathways. Students develop insights into the science underpinning sports performance and movement.

This course will be useful for students considering courses in physiotherapy, nursing and associated medical/health areas or teaching. It is also useful if students are intending to do Fitness and Recreation at CIT, or even if just interested in coaching, sport; or would like to understand more about personal performance and how to live a healthy lifestyle.



# Global Studies

## Global Studies (A/T)

Global Studies is the study of political, economic, social and cultural relationships of the world. The course content encourages global perspective and provides students with the background to study other cultures in relation to their own, including concepts of identity and belonging. This interdisciplinary course explores global issues, global communities, global challenges and change.

The Global Studies course teaches students to think critically about key global issues and to develop an understanding of international politics, global economic forces, intercultural relationships, international cooperation, and global citizenship. This course complements the proliferation of interdisciplinary courses in prominent universities in Australia and around the world.



# Health and Wellbeing

## Health and Wellbeing (A/T/M)

Health studies are the study of biological, physiological, psychological, social and cultural influences on health and broader wellbeing.

Health studies prepares students for career and employment pathways in a range of sectors including and beyond traditional health professions such as allied health fields including social work, physiotherapy, audiology, nutrition, counselling, and a range of therapies. The course lays a foundation for both tertiary and vocational studies.

# History

## Ancient History (A/T/M)

The Ancient History curriculum enables students to study life in early civilisations based on the analysis and interpretation of physical and written remains. The ancient period, as defined in this curriculum, extends from the development of early human communities to the end of late antiquity AD 650, with a focus on the ancient societies of Europe, the Near East and Asia.

Hawker College students reconstruct the past using evidence from a range of literary, documentary, architectural and archaeological sources, and develop skills associated with the analysis and evaluation of historical sources. Students enjoy opportunities to join excursions to the National Library, the ANU Classics Museum and Sydney University's Nicholson Museum. Students may specialise in a course or may 'mix and match' units to suit their interests. No previous study of History is required.

## Modern History (A/T/M)

The Modern History curriculum enables students to study the forces that have shaped today's world and provides them with a broader and deeper comprehension of the world in which they live. While the focus is on the 20th century, the curriculum refers to formative changes from the late 18th century onwards and encourages students to make connections with the changing world of the 21st century.

Hawker College students can deepen their knowledge about world-changing events in modern times, with a huge range of topics to choose from. For example, they can start with revolutions in France and America, move on to explore the women's movement in Britain and Australia, focusing next on modern Japan or Germany, before looking at conflict in the Middle East and the Cold War. All students are welcome, including those who have not previously specialised in History.



## Pre-Modern History (A/T/M)

The Pre-Modern History curriculum enables students to study life in the pre-modern period based on the analysis and interpretation of physical and written remains. The pre-modern period, as defined in this curriculum, is global in scope and covers the period c. 400-1750 CE.

Hawker College students can choose from many diverse cultures from the end of ancient times to the beginnings of the modern world - including 'medieval' history on a global scale. This course allows for fascinating comparisons of societies undergoing historical change, such as transformations caused by Vikings, Golden Ages of Elizabethan England and Renaissance Florence, conflict in Japan and Peru, and power in France and Prussia. All students are welcome, including those who have not previously specialised in History.

### PLEASE NOTE

Units from Ancient History, Modern History and Pre-Modern History can be combined to make a History minor, major, major minor or double major.



# Horticulture

## Horticulture (C)

The study of sustainable horticulture encourages and enables students to develop an in-depth understanding of plant production through observation, experimentation, discussion, analysis and hands on experience.

In this course students will explore production horticulture and sustainability, and pathways to the conservation and land management industry. It will assist students in preparing for further studies or employment in the agriculture, horticulture or conservation and land management fields. Students are enrolled to study identified competencies from Certificate II in Horticulture (AHC20416).





## Hospitality and Food Studies

### Food for Life (A/M)

This practically focused course has been developed for students with an interest in food, health and wellbeing. Its focus is on the development of knowledge and practical skills, which will assist young people in establishing a healthy relationship with food throughout their lives.

Units included in this course provide a balance between theoretical understandings and practical capabilities. The course recognises the importance of a practical approach to solving everyday life problems and provides students with the opportunity to develop management skills involved in the selection and manipulation of resources.

### Hospitality Industry (C)

Hawker College students will progress towards competency-based qualifications focussing on technical food preparation skills for restaurants and catering. The hospitality industry contributes significantly to the Australian economy and employs many people incorporating a wide variety of related skills sets. Hawker College provides authentic hospitality learning experiences as students prepare food for sale in our own hospitality training facility, 51 Bake, cater for functions and complete service periods. Students work toward achieving Certificate II in Kitchen Operations (SIT20416).

This course provides underpinning knowledge and skills for students who are interested in pursuing a career in hospitality and related industries and provides direct pathways to further training.

### Hospitality Industry (C) Patisserie

Skills and qualifications in Patisserie have been identified on the ACT Skills Needs List to fill employment gaps in this area. This course focuses on Café services including coffee, barista skills, bakery practices and patisserie fundamentals. Students will use specialised hospitality and patisserie industry equipment in a commercial hospitality environment.

This course provides underpinning knowledge and skills for students who are interested in pursuing a career in a café and bakery hospitality environment and provides direct pathways to further training. Competencies achieved in this course are nationally recognised and contribute to further training and employment opportunities.



## Human Biology

### Human Biology (A/T)

The Human Biology course covers a wide range of ideas using the human life cycle as a means to create a close link between personal experience and theoretical content for students. Health issues that relate to particular life cycle stages are explored in relation to the structure and function of the human body. A wide range of factors that affect the homeostatic balance of the human body are explored. These include pathogenic attack, immune responses, hormonal imbalances, environmental factors, mental health issues and chronic disease.

Human Biology introduces students to the complex technical language and key concepts of the discipline. This provides a valuable foundation and enables students to make informed decisions about pathways into the fields of medicine and allied subjects (nursing, nutritional health, occupational therapy, osteopathy, para-medicine and physiotherapy, for example).

## Information Technology

### Robotics and Mechatronics (A/T/M)

This course explores automation and physical computing through the engineering disciplines of robotics and mechatronics. The course introduces fundamental principles of both electronics and mechatronics before investigating microcontrollers that can be programmed to drive electrical circuits and mechanical systems.

Students apply their knowledge to the design and construction of real systems, examining how these solutions address problems, needs and challenges faced by individuals and societies. They design and program control software for autonomous and manual interfaces, correcting for noise and unexpected variations in data inputs and processing. Robotics and Mechatronics aims to build theoretical and practical knowledge to prepare students for technical pathways such as engineering, IT, electronics and science.

### Digital Technologies (A/T)

Digital Technologies transform the way we communicate, learn, collaborate and work within our world. Students create new ways of doing things, generating their own ideas and creating digital solutions to problems of individual, community and global interest. They learn about computational thinking and the application of the design process to create and develop digital solutions using a variety of digital technologies.

Students develop and extend their understanding of designing and programming, including fundamental computer science principles such as algorithm selection and complexity, structuring data for processing and problem-solving. This course serves as a basis for further education and employment in the IT industry in a range of fields including programming, web development, robotics and games development.



### Networking and Security (A/T/)

Networking and Security focuses on network technologies and architecture, and the devices, media and services and operations in different types of networks. Understanding networks and the security implications of data transmission through networks is a critical part of developing digital solutions for a wide audience. The security of data and the implications of networked systems for data privacy are considered from many perspectives, including the technical implementation of secure protocols and the ethical challenges associated with providing encrypted communications and storage for all users.

Roles in industry where knowledge of networking is valued vary from system and network administrators through to site reliability engineers and cloud infrastructure developers that maintain complicated, distributed software and networks.

### Data Science (A/T/)

Data science is the basis of recommendation algorithms, natural language processing, computer vision, artificial intelligence in games and embedded devices, and many other modern scientific applications. Students model and implement digital solutions, manipulating, visualising and presenting data to influence decision making and predict the consequences of the actions of individuals, groups and large-scale social change.

Understanding both the power of these analytical techniques and the risks, challenges and ethical dilemmas they present, provides students with a solid foundation for further study, research and employment in a broad range of industries.



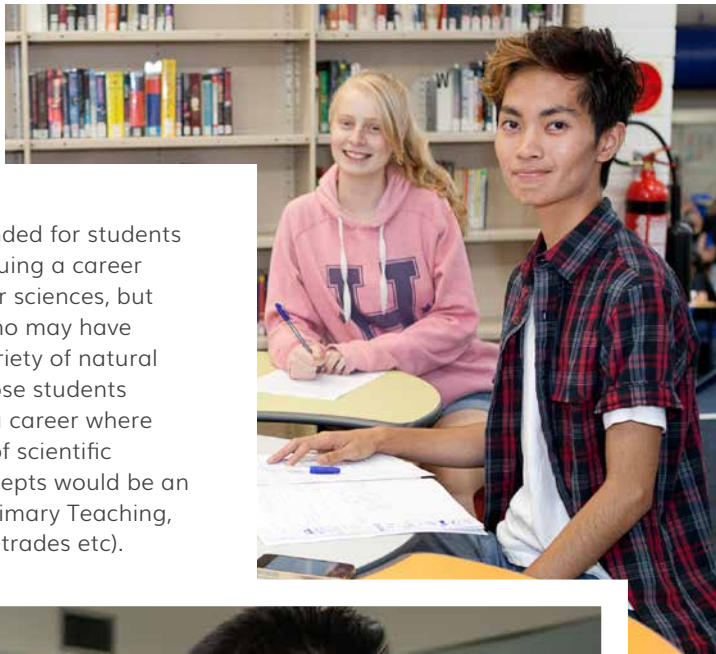
# Interdisciplinary Science

## Interdisciplinary Science (A/T/M)

The study of Interdisciplinary Science encourages and enables students to develop an understanding of the universe through observation, questioning, experimentation, discussion, critical analysis and creative thinking.

Hawker College students will explore fundamental aspects of most of the core sciences through a series of themed units.

The course is intended for students who are NOT pursuing a career in one of the major sciences, but rather students who may have an interest in a variety of natural phenomena or those students wishing to follow a career where some knowledge of scientific methods and concepts would be an advantage (e.g. Primary Teaching, Nursing, Electrical trades etc).



# Languages

## Continuing and Advanced Languages

A course in languages at continuing level builds on prior language learning, generally from high school language courses. It consolidates communication skills so that students can understand and use the language in a wide range of familiar contexts.

A course in languages at advanced level builds from a broader set of capabilities, generally from experience gained through bilingual and immersion programs or family language background. It refines and extends communication skills so that students can understand and communicate key information and ideas in a broad range of contexts and can interact with a degree of ease and spontaneity.

## CHINESE

### Continuing (A/T) or Advanced (A/T)

Chinese is the language of communication for approximately one quarter of the world's population. It is one of the official languages of the United Nations. China has a significant profile in economic, political and cultural developments, both globally and in the Asia-Pacific region.

## FRENCH

### Continuing (A/T) or Advanced (A/T)

French is considered as a language of diplomacy and culture. It is spoken by more than 200 million people on the five continents and in the Pacific. It is the most widely learned foreign language in the world after English. Many French and English words share the same origins from Latin and Norman French, which speeds up the path to communicative competency in French for speakers of English.

Offered through the Canberra Academy of Languages, see below.

## GERMAN

### Continuing (A/T) or Advanced (A/T)

German is an important language in philosophy, science, music and literature. Germany has one of the world's strongest economies and is the biggest economy in western Europe. It is a leader in fields such as engineering and software development. English is closely related to German, with the connection going back to the Anglo-Saxon era, so many everyday words and many turns of phrase are similar.

Offered through the Canberra Academy of Languages, see below.

## INDONESIAN

### Continuing (A/T) or Advanced (A/T)

Indonesian is spoken by more than 250 million people –and is the language of our closest large neighbouring country; it is also closely related to Malaysian. Indonesian is easier for English speakers to learn than some other Asian languages, because it uses the same script as English.

Offered through the Canberra Academy of Languages, see below.

## JAPANESE

### Continuing (A/T) or Advanced (A/T)

Japanese is spoken by more than 120 million people. The written language uses three kinds of scripts – Hiragana, Katakana and Kanji. The third of these has much in common with Chinese character script. Japan has a rich cultural tradition. It has the third-largest economy in the world and is an important centre for business, industry, technology, pop culture (including Manga) and martial arts.

Offered through the Canberra Academy of Languages, see below.

## SPANISH

### Continuing (A/T) or Advanced (A/T)

Spanish is spoken by more than 570 million people. It is a Romance language and shares its Latin origins with several other European languages, including French, Italian, Portuguese and Romanian. It is the official language in more than 20 countries and is spoken by a growing number of people in the United States. There is a large community of Spanish speakers in Australia and in Canberra, where more than 3,000 speak the language at home.

Offered through the Canberra Academy of Languages, see below.

## TAMIL

### Continuing (A/T) or Advanced (A/T)

Tamil is spoken by approximately 77 million people. Tamil language is a member of the Dravidian language family, spoken in India and is also an official language in Sri Lanka and Singapore. Tamil is also recognised as a classical language. There is a large community of Tamil speakers in Australia and in Canberra.

Offered through the Canberra Academy of Languages, see below.



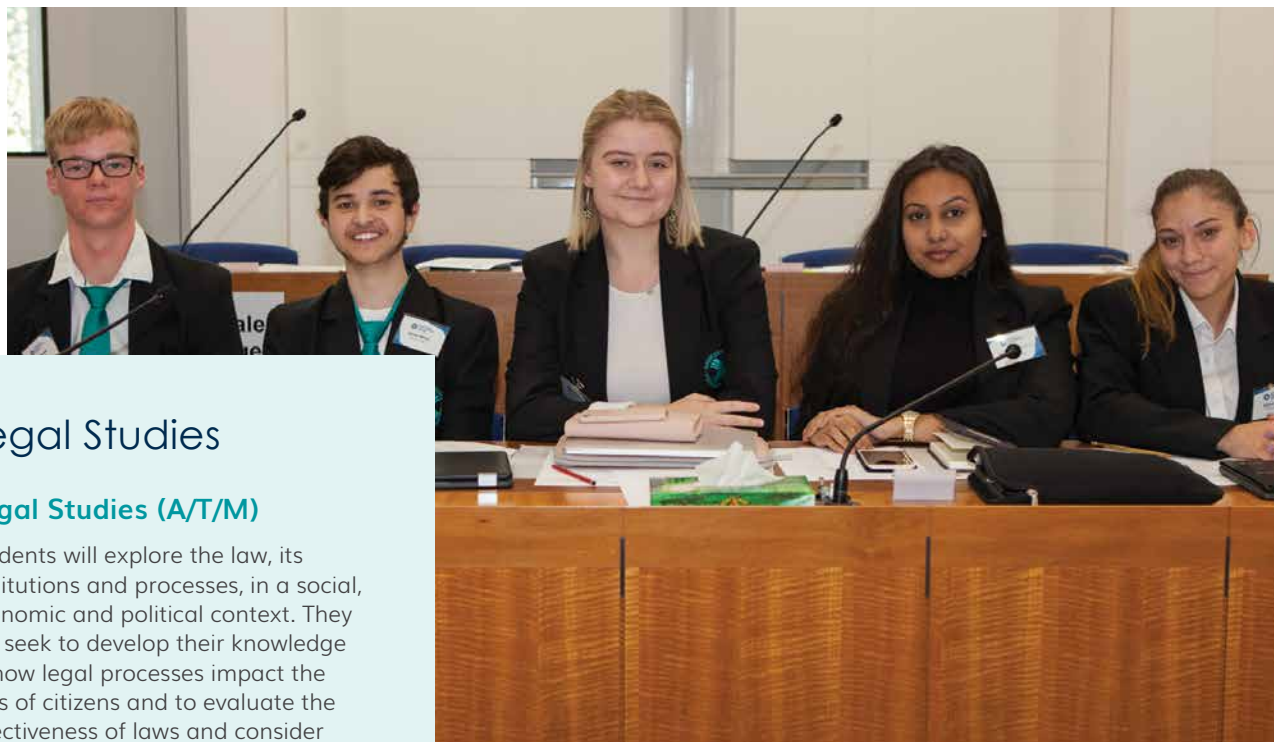
## Canberra Academy of Languages (CAL)

The Canberra Academy of Languages delivers courses in languages for senior secondary students who wish to study languages that are not available in their day schools or through other registered providers. Students receive unit credits towards the ACT Senior Secondary Certificate and if their course scores in languages are among their best four, these contribute towards their ATAR.

Students may be school-sponsored or family-sponsored for the cost of enrolment. We suggest that students who are doing their language course with CAL as part of their core study program may be sponsored by their college; and that those doing course with CAL in addition to a full study program with their college may be family-sponsored.

For interested families and schools, visit [www.cal.act.edu.au](http://www.cal.act.edu.au).





## Legal Studies

### Legal Studies (A/T/M)

Students will explore the law, its institutions and processes, in a social, economic and political context. They will seek to develop their knowledge of how legal processes impact the lives of citizens and to evaluate the effectiveness of laws and consider opportunities for reform.

Students choosing Legal Studies will be provided with opportunities to explore legal principles such as justice, fairness and equality. Learners will examine both criminal and civil law and become familiar with the nature of human rights. Students will have the opportunity to select current legal issues to study. They are encouraged to become active and informed citizens and there are many opportunities for further involvement such as participation in Mock Trial Competitions, visits to the ACT Courts, Debating and the Constitutional Convention.



## Mathematics

### Essential Mathematics (A/M)

This course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This subject provides the opportunity for students to prepare for post-school options of employment and further training.

Essential Mathematics will enable students to develop the skills to use maths confidently in their daily lives. For example, familiarity with the concept of a rate enables students to solve a wide range of practical problems, such as fuel consumption, travel times, interest payments, taxation, and population growth.

### Mathematical Applications (T)

This course is designed for those students who want to extend their mathematical skills beyond Year 10 level but whose future studies or employment pathways do not require knowledge of calculus. The subject is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or CIT.

Mathematical Applications focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis, and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data.



### Mathematical Methods (T)

The major themes of this course are calculus and statistics. Mathematical Methods is designed for students whose future pathways may involve mathematics and statistics and their applications in a range of disciplines at the tertiary level.

This course provides a foundation for further studies in disciplines in which the mathematics of calculus and statistics have important roles.

### Specialist Methods (T)

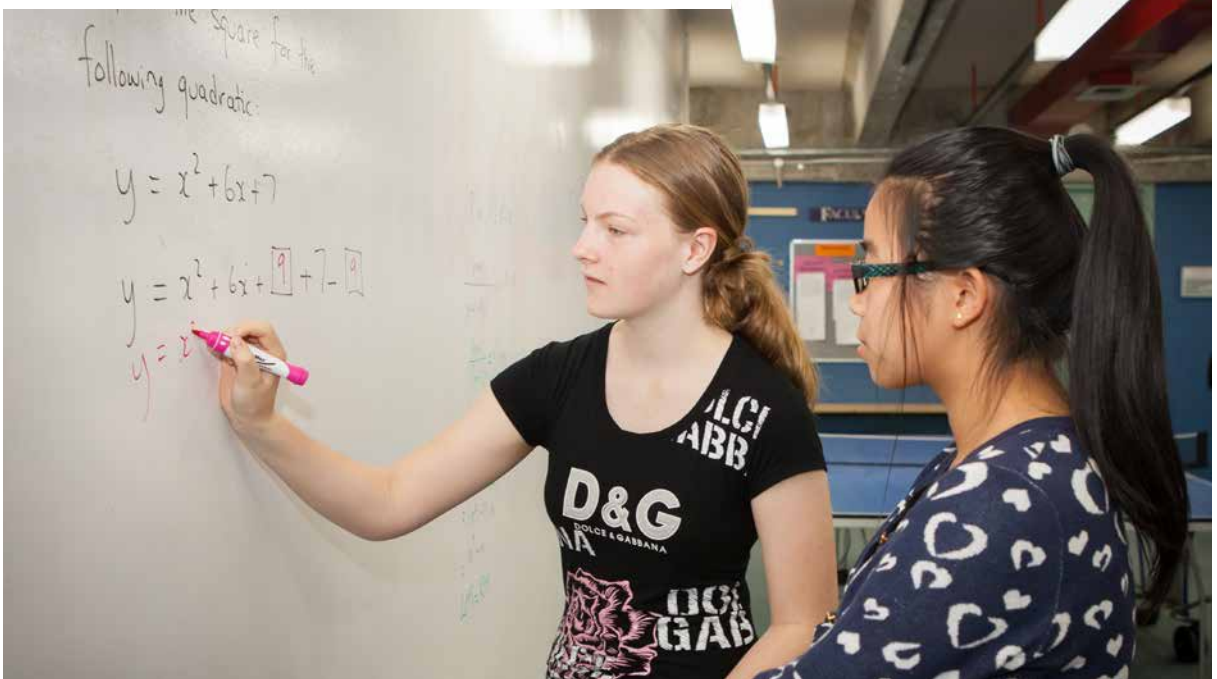
This course extends and develops the Mathematical Methods T course. The major themes of Specialist Methods are calculus and statistics. They include as necessary prerequisites studies of algebra, functions and their graphs, and probability. They are developed systematically, with increasing levels of sophistication and complexity.

Specialist Methods is designed for students whose future pathways involve mathematical and statistical applications in a range of disciplines at the tertiary level. In addition, this course is designed for students who wish to pursue the study of mathematics itself.

### Specialist Mathematics (T)

This course should be taken in conjunction with Specialist Methods. It is designed for students with a strong interest in mathematics, including those intending to study mathematics, statistics, all sciences and associated fields, economics or engineering at university.

Students will be able to appreciate the true nature of mathematics, its beauty and its functionality. There is a sound logical basis to this course, and in mastering the subject students will develop logical reasoning skills to a high level.





## Media

### Media (A/T/M)

Media is the study of communication. The Media course involves making and responding to a variety of media texts. Students learn by making media products that communicate to audiences and by responding critically to media products. Students learn about media codes and conventions, representation, workflow end-to-end production, technology and the production process, to engage an audience.

Media students develop skills in written and oral communication as well as production skills in a range of media. Hawker College Media students have access to a range of production equipment including Adobe Suite, cameras, audio equipment, radio room, green screen and multimedia formats. The course suits students who are interested in media, journalism, film making, photography, events management, advertising and public relations.



## Metal Products

### Metal Products (A/M)

Metal Products is for students with an interest in practical metalworking skills. The course has a large practical component with students developing relevant technical skills to design and make a range of metal products.

Students learn about industry practices, processes, procedures and concepts such as technical information, materials, sustainability, equipment and work health & safety (WHS). The course has scope to meet the needs of those who wish to pursue employment in industry or those who would like to learn to work with metal for creative interest.

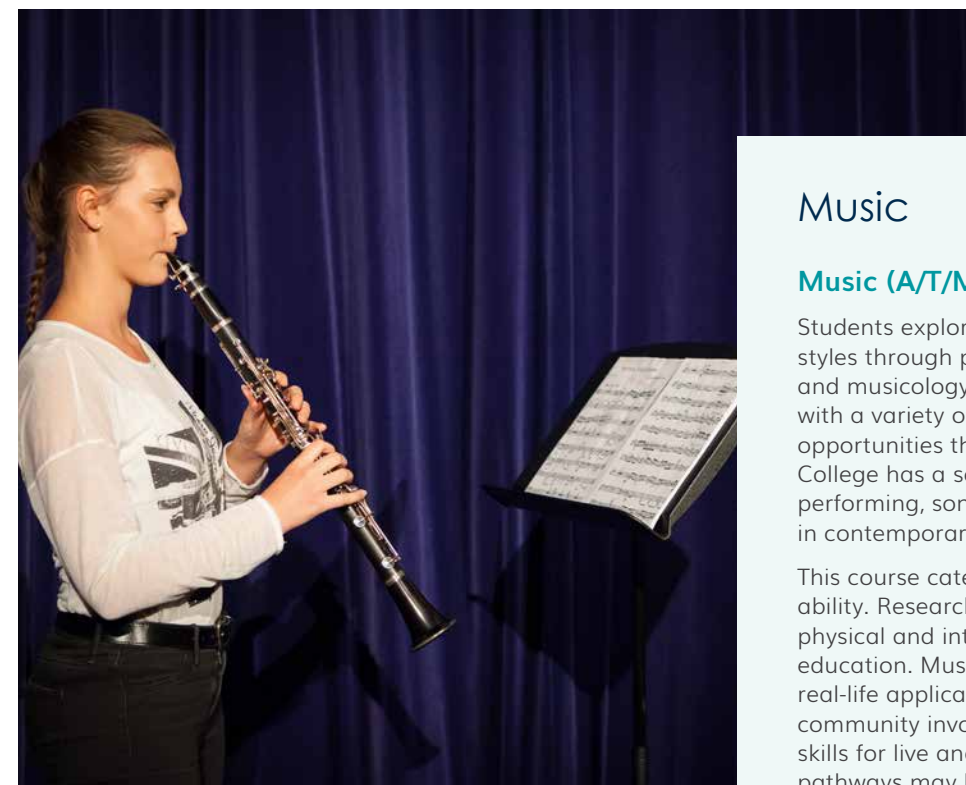


## Music

### Music (A/T/M)

Students explore a diverse range of music styles through performance, composition and musicology. Students are provided with a variety of stimulating performance opportunities throughout the year. Hawker College has a school band and a focus on performing, song writing and audio production in contemporary styles.

This course caters for all levels of musical ability. Research has proven the many social, physical and intellectual benefits of a music education. Music has a wide range of real-life applications from performance and community involvement to audio technician skills for live and studio performance. Tertiary pathways may be vocational, and music overall adds to a well-rounded tertiary package for university entrance.



## Outdoor and Environmental Education

### Outdoor and Environmental Education (A/T/M/R)

Outdoor & Environmental Education provides students with skills and knowledge to understand the role of the environment in mental health and physical wellbeing. It allows students to safely and respectfully participate in physical activity in diverse outdoor environments via skiing, surfing, canyoning and other excursions, and to understand the concept of discriminating between risk and challenge and to develop social and leadership skills. Students develop insights into environmental sustainability, particularly in local contexts.

The study of Outdoor and Environmental Education provides pathways to further study in both tertiary and vocational areas as well as providing foundations for life-long enjoyment of the outdoors and respect for the environment.





# Photography

## Photography (A/T/M)

Images are the language of photography, and are used to represent, question and communicate concepts and ideas. The study of photography enables students to experience photography as producers and as audience members.

Students who are considering further study in the Photography, Visual Arts, Design, Architecture, Web Design, Media and Education should consider either the Tertiary or Accredited course in Digital Photography. More broadly these courses can help students learn about their camera and how to take photos for travel, weddings and general interest. The study of Photography equips students with life skills whilst also providing continuity with many tertiary and industry courses.



# Physical Education Studies

## Physical Education Studies (A/M)

This course is designed for students with an interest in physical activity, personal fitness, sport and recreation. A mainly practical course, it also caters for students who would like to gain coaching accreditation or learn how to organise and manage various competitions. It is a suitable foundation for students considering various fitness and recreation courses at CIT.

The course aims to build your self-confidence and develop skills and attitudes, which may lead to sustained interest in leisure activities in post college years.



# Psychology

## Psychology (A/T/M)

Psychology is the scientific study of how individuals and groups think, feel and behave. It gives students a better understanding of themselves and others. The study of psychology is useful for most career paths: medicine, human resources, academia, business, marketing, defence forces, social and community work. The study of Psychology at tertiary level is helpful for further tertiary studies in the area.

Hawker College students will understand how individuals think, feel and act within different contexts. Such knowledge has the potential to empower and enhance individual abilities and facilitate awareness of the human condition, along with tolerance and respect for others.

# Sociology

## Sociology (A/T/M)

Sociology is the study of how individuals and groups think, feel, and behave. Students develop their knowledge and understanding of theories, concepts and perspectives to explain behaviour. Students develop skills which promote objective thinking and apply evidence-based research for understanding and interpreting human behaviour.

This course enables students to understand how individuals function within different contexts. Such knowledge has the potential to empower and enhance individual abilities and facilitate awareness of the human condition, along with tolerance and respect for others. The study of Sociology provides continuity with many tertiary and industry courses.

### PLEASE NOTE

Units from Psychology and Sociology can be combined to make a Behavioural Sciences minor, major, major minor or double major.



# Physics

## Physics (T)

Physics is a fundamental science that endeavours to explain all the natural phenomena that occur in the universe. Its power lies in the use of a comparatively small number of assumptions, models, laws and theories to explain a wide range of phenomena, from the incredibly small to the incredibly large.

Hawker College students will develop skills in problem solving and analytical thinking as they explore the content of this course. Practical work will emphasise the application of theory to solve extended, open ended tasks. Well-developed skills in algebra are highly recommended for students considering this course.





## Sport, Recreation and Leadership

### Sport, Recreation and Leadership (A/M/V)

This course focuses on the significance that the Sports and Recreation Industry has in the life of individuals and communities. It is a subject that provides students with the opportunities to learn through health and wellbeing activities.

Sport, Recreation & Leadership can make an important contribution to enhancing students' opportunities for employment, enterprise, further

study, leisure and lifelong learning. It provides a unique opportunity for students to experience the challenge and fun of active participation in physical activity. Students will have the opportunity to work within our local primary and high schools as coaches and leaders and provide a variety of sporting clinics and carnivals. They may also work toward achieving Certificate II in Sport and Recreation (SIS20115).

## Sports Development

### Sports Development (A/M)

Sports Development is an integrated study that focuses on specialised sports development for the individual. Students learn about principles of high performance, self awareness and understanding of their prowess in an individual sport. They learn about and practice ways of maintaining elite performance. This course prepares students aspiring to participate in elite sport.

The study of Sports Development provides pathways to further study in both tertiary and vocational areas as well as providing foundations for future involvement in elite sport as a competitor, official or administrator.



## Timber Products

### Timber Products (A/M)

In Timber Products students learn to use tools and timber materials to design and create timber products. They learn skills that are useful for life, for recreation or as a transition to employment or further education.

Students learn about industry practices, processes, procedures and concepts such as technical information, materials, sustainability, equipment and work health and safety (WHS). The course has a large practical component with students developing relevant technical skills to design and make a range of timber products.

## Visual Arts

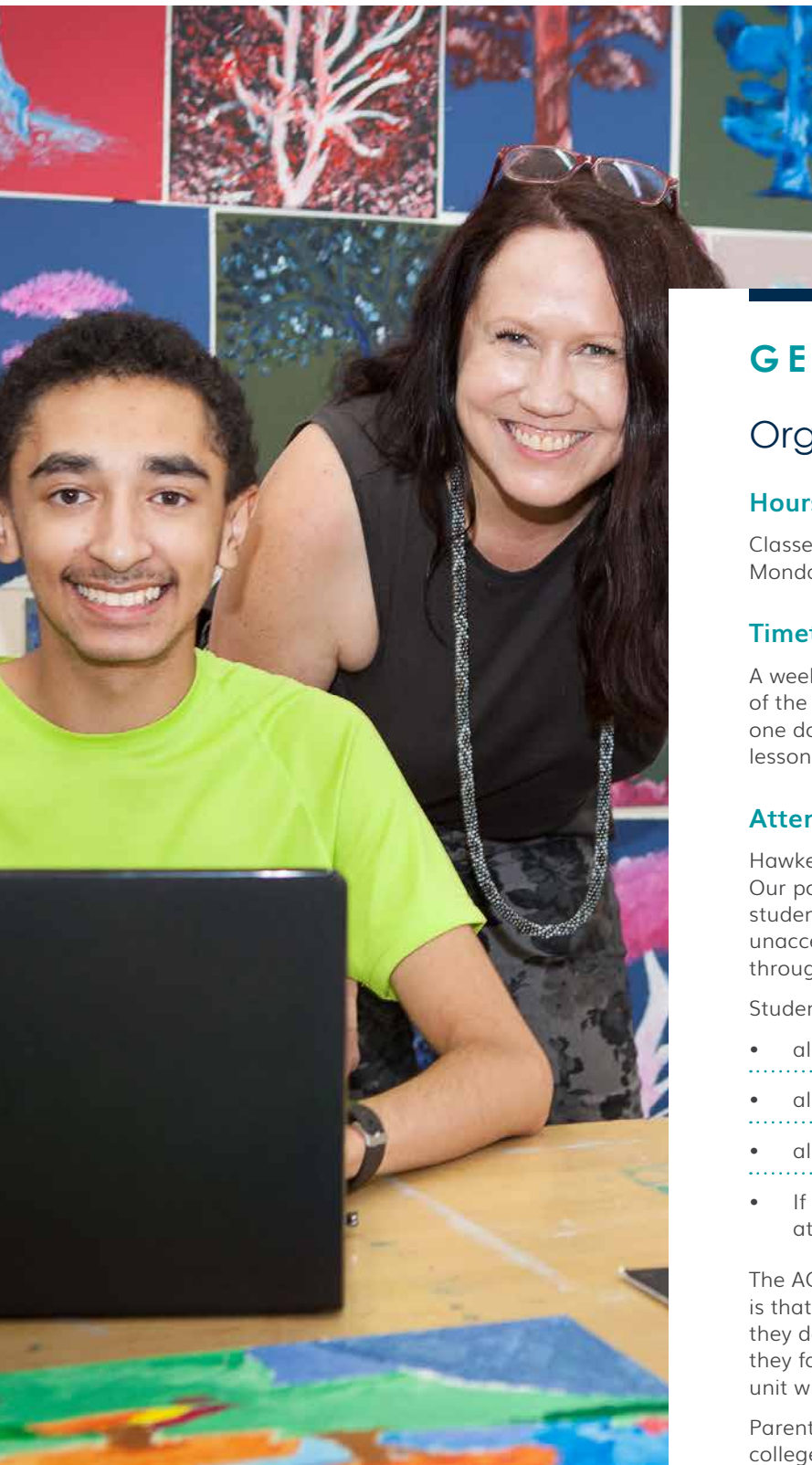
### Visual Arts (A/T/M)

Visual Arts is integral to our lives and is fundamental to how we communicate, express and explore ideas. This course involves making and responding, focussing on nurturing the development of individual creativity while enhancing a student's ability to critically interpret, analyse, evaluate and express themselves. It provides an excellent foundation and preparation for future pathways in employment, creative industries or further tertiary study in the creative arts.



Students experience Teacher Directed and Student Directed practical tasks while maintaining a Visual Diary, research and written tasks. Students can participate in a range of enrichment programs, events and projects within the school and the local community. Students develop their skills in visual presentation and are encouraged to display and exhibit their work in the school and wider community.





# GENERAL INFORMATION

## Organisation for Students

### Hours of Operation

Classes operate between 8:40 am and 3:40 pm from Monday to Friday.

### Timetable Operation

A weekly timetable is given to students at the beginning of the year. A typical week includes two single lessons and one double lesson in each subject, adding up to twenty lessons in the average study package.

### Attendance

Hawker College sets high expectations for attendance. Our policy is to ensure that there is follow-up with students and parents should attendance patterns become unacceptable. Feedback to parents is also provided through SMS messaging.

Students are expected to attend:

- all classes for enrolled units
- all Home Group sessions
- all college meetings.
- If you are undertaking a tertiary package you must attend all AST activities

The ACT Board of Senior Secondary Studies (BSSS) policy is that students are to be given a V grade (not-assessed) if they do not attend at least 90% of classes for a unit, or if they fail to complete at least 70% of the assessment for a unit without a satisfactory explanation.

Parents may request attendance information from the college at any time.



## Communication with Students

### Home Group Session (Home Group)

Students are assigned to a Home Group upon enrolment. Home Group meetings are on Mondays from 12:20–1:00 pm. Students must attend all Home Group meetings as essential information and support is provided.

### Social Media

Important information for students, staff and parents is regularly posted on Hawker College's Facebook and Instagram sites. We encourage you to follow these sites to keep abreast of special events, extra-curricular programs, Careers and Work Experience (WEX) opportunities and other information.

### College Meetings

These student meetings are conducted by members of the Student Leadership Group (SLG), in collaboration with members of staff, and are held throughout the year. Attendance is required as valuable information is shared at these meetings.

### Hawker College Newsletter

Twice each term, a college e-newsletter is published. Parents are requested to ensure that we have up-to-date email contact details for these and other notifications of current interest for the school community, such as Principal's bulletins.

### Digital Video Communication (DVC)

Several video monitors are placed around the school to relay messages to the student body and to the staff. The information on this system is updated daily.

### Google Classroom

Every class has an associated "Google Classroom" (GC), an online platform where class work, discussions and announcements are posted. Students are requested to actively monitor their GC streams. Parents can also request access to their student's GCs. There is also a year level Google Classroom which is an important source of information relevant to students in that year group.

### Hawker College Website

Public access to college information is available on the Internet at [www.hawker.act.edu.au](http://www.hawker.act.edu.au) and via **Facebook**, **Instagram**, **Twitter** and **LinkedIn** (links provided on the Hawker College web page).

### Phones and Devices

Recognising that smart phones and devices are integral in today's society, students may bring these to school. However, phones are not permitted to be used in class and/or other learning activities unless under explicit direction of the teacher, where their use is restricted to work purposes.





## Key Communications and Events for Families

Hawker College encourages communication with parents and carers to ensure that as much support as possible is given during the senior years of secondary education. We have a carefully planned schedule of events and communications to support you at each step into, through and beyond college.

### Course Information Evening

For newly enrolled students, this event is designed to explain the ACT College system in detail and offer students and families an informal opportunity to discuss course options with staff to better inform their subject selections. It is held in week 3 of term 3, one week before Subject Selection Evening.

### Subject Selection Evening

This event follows on from Course Information Evening and allows parents and students to attend a one-on-one meeting with a Hawker College staff member and receive mentoring and support through the subject selection process. This evening builds on information received throughout the college transition process in supporting students to choose relevant and appropriate pathways for Year 11 and 12. Should students change their mind after this evening occurs, selections can be altered by contacting the school up until the start of the following semester.

### Meet the Teachers Evening

This event, which is held in Term 1, is an opportunity for parents to meet with the staff on an informal basis and to make links with Hawker College.

### Parent Teacher Evenings

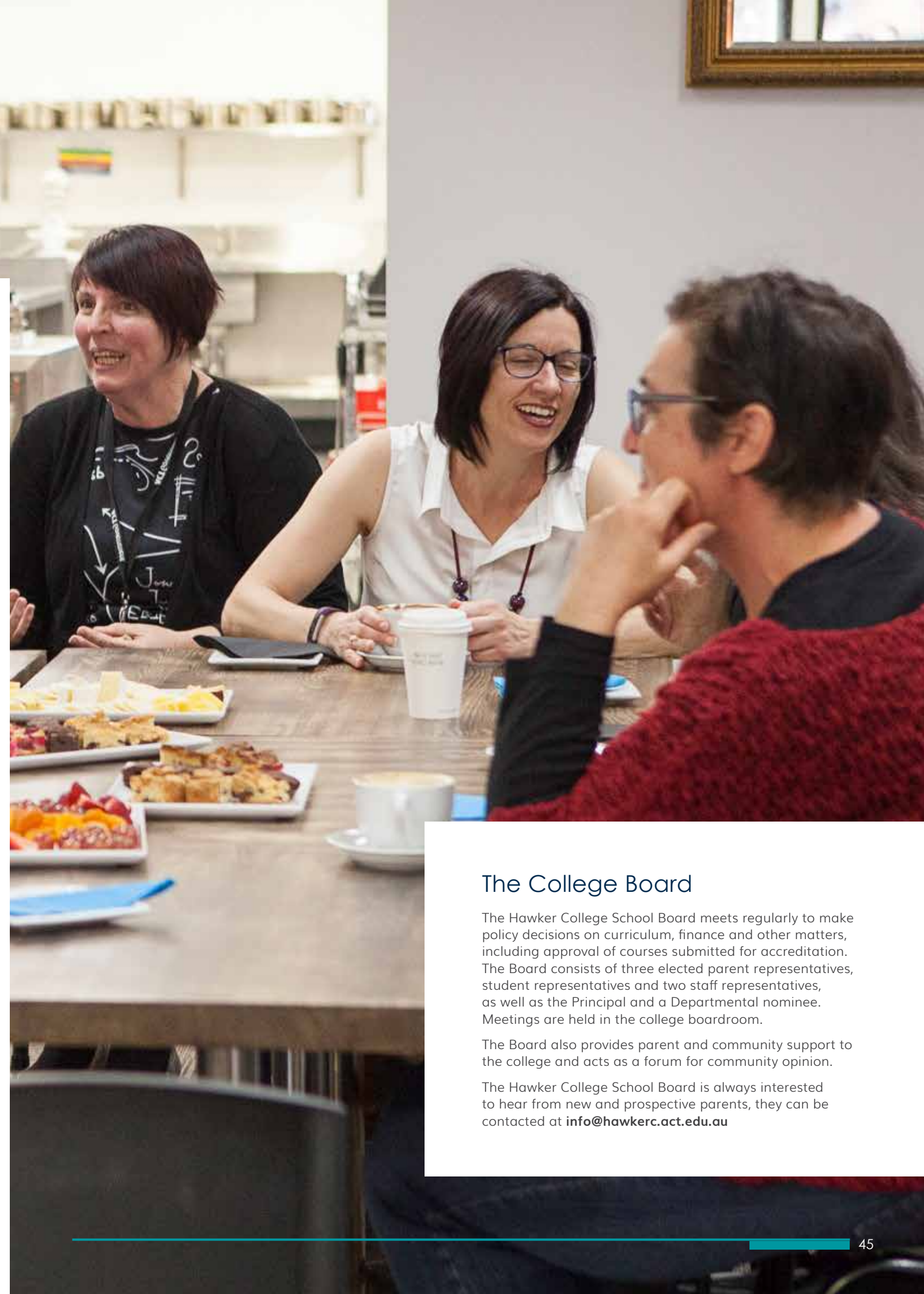
Held in Term 1 and Term 3, this is an opportunity for parents to obtain feedback on their student's progress early in the semester.

### Parent Forums and Afternoon Tea with the Principal

These events provide information and opportunities for discussion on key issues and processes in support of students.

### Reports

A progress report is issued in Term 1 and Term 3 prior to the parent teacher evenings which gives an indication of current progress. A written report including results is issued at the end of Semester 1 and Semester 2. This report gives a full summary of the grades and scores awarded for all units studied, along with teacher's comments. It also contains an A-E summary for applicable courses.



## The College Board

The Hawker College School Board meets regularly to make policy decisions on curriculum, finance and other matters, including approval of courses submitted for accreditation. The Board consists of three elected parent representatives, student representatives and two staff representatives, as well as the Principal and a Departmental nominee. Meetings are held in the college boardroom.

The Board also provides parent and community support to the college and acts as a forum for community opinion.

The Hawker College School Board is always interested to hear from new and prospective parents, they can be contacted at [info@hawker.act.edu.au](mailto:info@hawker.act.edu.au)



# CAMPUS MAP

 [hwkc.me/info](http://hwkc.me/info)

SERVICES

DESIGN

HEALTH

HUMANITIES

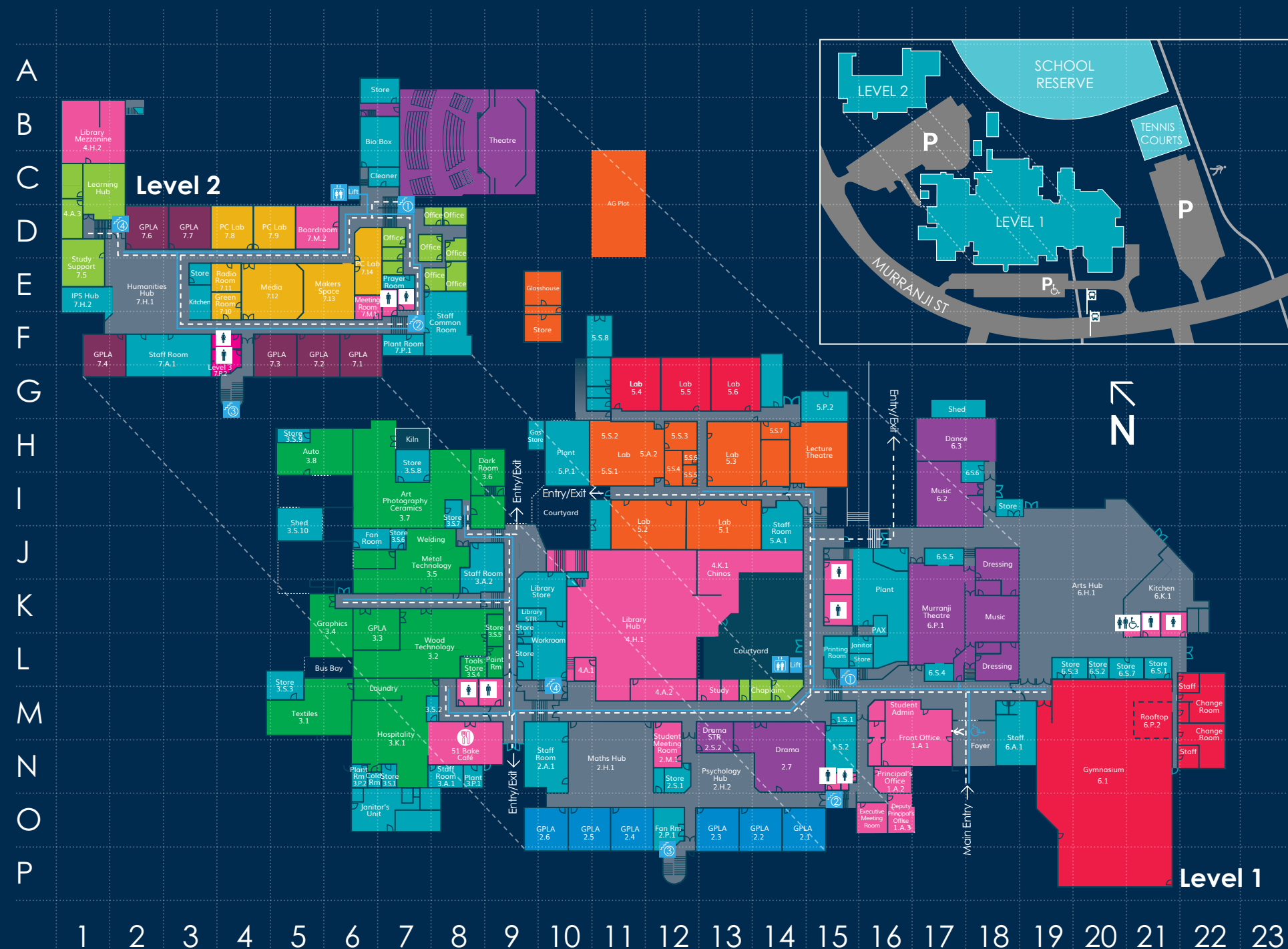
MATHEMATICS

PERFORMING ARTS

SCIENCE

STUDENT SERVICES

TECHNOLOGY



## SERVICES

Boardroom  
Chinos  
Deputy Principal  
Front Office  
First Aid  
Library  
Lift to LEVEL 1  
Lift to LEVEL 2  
Lockers  
Principal  
51 Bake Café

D5  
K13  
O16  
M16  
M16  
J-L11  
L14  
C6  
K19  
N16  
N8

## MATHEMATICS

Business  
Languages  
Maths Hub  
Psychology

O14  
O14  
N11  
O13

## PERFORMING ARTS

Arts Hub  
Dance  
Drama  
Murrumbidgee Theatre  
Music

J20  
H17  
N14  
K17  
I17

## DESIGN

Automotive  
Graphics  
Hospitality  
Metal Technology  
Photography  
Textiles  
Visual Arts  
Wood Technology

H5-6  
K5  
M-N6  
J7-8  
I8  
M5  
I7  
L7-8

## SCIENCE

AG Plot  
AG storeroom  
Glasshouse  
Labs  
Lecture Theatre

C-D11  
F9  
E9  
H11-13  
H15

## HEALTH

Exercise Science  
Gymnasium  
PE  
Sports And Recreation  
Weights Room

G12  
M-P20  
G12  
G13  
G11

## STUDENT SERVICES

Careers & Work Experience  
Chaplain  
Counsellor  
Learning Hub  
SLC (Executive Teacher)  
Study Support  
Year Coordinators  
Youth Worker

D8  
M14  
D7  
C-D1  
D8  
E1  
D8  
E8

## HUMANITIES

English  
ESL  
History  
Legal & Global Studies  
Politics

D3-4, F1-6  
F6  
F1  
F5  
F1

## TECHNOLOGY

Electronics  
Engineering  
IT Labs  
Media  
Programming

E6  
E6  
D4-5  
E5  
D-E6

## LEGEND

- |  |   |  |   |
|--|---|--|---|
|  Female toilet            |  Lift      |  Bus stop         |  Walking route   |
|  Male toilet              |  Staircase |  Parking          |  Disabled access |
|  Unisex Accessible toilet |  Stairs    |  Disabled parking |   |



## Hawker College

51 Murrarji Street Hawker ACT 2614

**P** 02 6142 0355 **F** 02 6142 0395

[www.hawker.act.edu.au](http://www.hawker.act.edu.au)

[info@hawker.act.edu.au](mailto:info@hawker.act.edu.au)



**ACT**  
Government  
Education

