

Principal's Message

As of the 4 March Mr Cooper took leave to deal with some health issues, which has unfortunately now lead to his retirement from the school and Education Queensland after a long 30 year career as a teacher, Head of Department, Project Officer and finally the foundation Principal at Aviation High. We wish him well in the future as he enjoys life on the Gold Coast.

I have been appointed as Acting Principal until a process can be run to appoint a permanent Principal to take up duty in Semester 2.

Report Cards/Parent-Teacher Interviews

With the end of term fast approaching, students have been busy completing tests and assignments. Teachers have been diligently working to get these assessment items marked and give feedback to students on ways to improve for the future. As part of this feedback we will be sending home an interim report card on the last Wednesday of term to give a guide of how students are performing in each subject. To improve communication between home and school we will be holding a Parent-Teacher Interview Evening on Monday 22 April from 3.00 pm – 8.00 pm in the School Hall. Information on how to book a time slot with individual teachers will be posted home with the report cards.

Events

The last few weeks there have been many extra-curricular Aerospace events to engage students. The 19 students who visited the Avalon International Airshow thoroughly enjoyed the experience of getting up close to

so many aircraft and speaking to a lot of Aviation experts. The lucky 6 who spent an hour in the C35 strike fighter simulator will long remember the experience, especially landing on a carrier flight deck.

Last week we had the Chief Operating Officer and Chief Pilot for Boeing (see photo below) speak to our senior students about the business of Aviation and the many careers available. It is interesting that the points that were made by both speakers are what teachers regularly speak to students about: 1. Get great depth of knowledge/expertise first. 2. Be persistent and practise, don't give easily or up too early 3. Become a flexible thinker – take safe risks in solving problems 4. Follow your passion.

Last Friday the school celebrated the National Day against Bullying and Violence with a free dress day, with many students supporting the cause further by wearing orange. It is timely that I remind all students and parents that in this day and age a lot of the bullying events do not happen face to face anymore. Social media is unfortunately used for this purpose by many. The school has a Responsible Behaviour Plan for Students that now covers Cyber bullying. I would strongly suggest that all parents check the latest version of this document on the school website.

Good luck to our 12 students and 3 teachers off to Space Camp next week for 2 weeks in the USA.

Finally I wish everyone a safe and happy Easter vacation.

Glen Donald
Acting Principal



L-R: Sydney Mrwa, Mitchell Eickenloff, Thomas McDowell, Jesse Gane, Brian Bonavia, Charlie Stone – Chief Pilot Boeing, Darren Edwards – Chief Operating Officer, Matthew Cruickshank, Stewart Scoffell, Alex Reynolds

RSL Youth Development Grants

Congratulations to Zachary Hugo, Liam Gilhooly, Alex Brand, Jesse Gane and Jordyn Brown who were presented with RSL Youth Development Grants at Bond University on Saturday 9 March. A wonderful effort from all the boys.

All students in Yr's 10 & 11 can apply for a grant. Applications open on Anzac day and close on Remembrance Day.

<http://www.bond.edu.au/study-at-bond/scholarships/rsl-youth/index.htm>



L-R: Zachary Hugo, Liam Gilhooly, Jordyn Brown, Alex Brand, Jesse Gane

Uniform

At the last P&C meeting, a decision was made regarding the acceptable length of the Girl's Formal Skirt. The Skirt needs to reach below the knee when standing. Please support this policy.

Sue Smith
A/Deputy Principal

OFFICE

The School Office is open Monday to Friday from 8.00am to 4.00pm during school term. Messages including absences can be left on our phone outside of these hours.

Lost Property

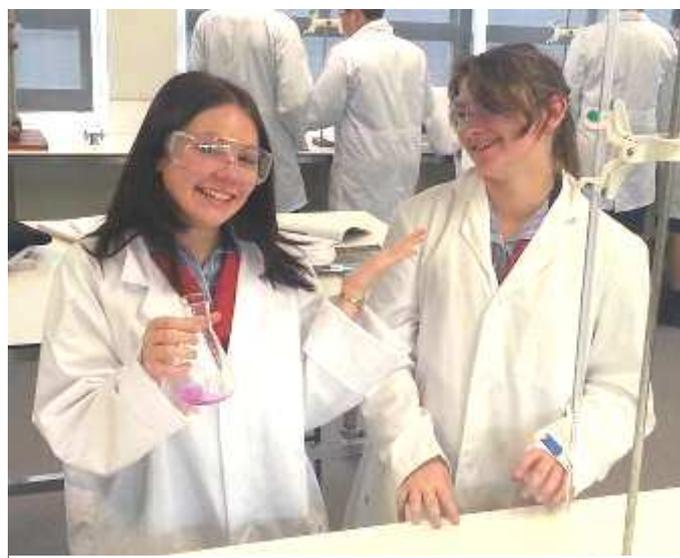
Could parents please ensure that all items of uniform are clearly labelled, so that they can be returned the rightful owner when handed in as lost property.

Correspondence Via Email

Aviation High is committed to keeping parents/carers informed and is now sending some correspondence via email. Please ensure that the office has your correct email address. Please contact the school if you have any issues with this.

Year 10 students who have selected extra science classes this year have been learning about how to analyse solutions using titration techniques. They have been having a lot of fun within the laboratory and have been developing some great skills.

These students will shortly be competing for spots in a team to attend the Royal Australian Chemical Institute's National Titration Competition that takes place in May. The selected students will engage in intensive training in the early part of term 2. This competition measures students' laboratory skills and calculation proficiency. Our students have done well in the past and this year's students are well placed to succeed.



Ashliegh Bond & Mikayla Stephens



Kai Jefferson

USA SPACE CAMP - 2013

Saturday 23 March, 12 students from Aviation High will reach for the stars for our second USA Space camp Tour organised by Mr Shane Ross.

They will participate in the ADVANCED SPACE ACADEMY that is an adventure where high-school trainees forge futures, find friends and explore careers. Trainees are immersed in science, technology, engineering and mathematics education while focusing on university and career preparation. Extended-duration missions give trainees teamwork experience to prepare them to become the next generation of space leaders and explorers!

During the five-night program, trainees will get hands-on training, as well as learn about the mental, emotional and physical demands astronauts, engineers and technologists must face. Trainees will experience microgravity in our Underwater Astronaut Trainer*, a tumble spin in our Multi-Axis Trainer, and they'll learn what it's like to walk on the moon in our 1/6th gravity chair.

The students selected for this year are: Alexander Brand, Jordyn Brown, Jesse gane, Jaison Lee, Sidney Mrwa, Matthew Palmer, James Reid, Eamon Ryder, Jean-Luc Sirianni, Jack Stephens, Jordan Swan and Jacob Testa.

We are confident this unique experience will be a fantastic event!

Shane Ross- Tour Co-ordinator
Louise Coman, Steve Wright - Teachers



AVIATION ANGELS

Flood Appeal

The Aviation Angels organise and support fundraising events for female students and the community. The "Angels" recently held a Bake Sale with goods donated from the students at Aviation High for the Red Cross Queensland Flood Relief Appeal 2013. Thank you to everyone who brought or purchased items on the day!

The girls, on very short notice, raised over \$105. We look forward to your support for other upcoming events throughout the year.



Jane Zhao, Deanna Ellick, Ellen Long

WESTERN FRONT "AUSTRALIAN-MILITARY HISTORY BATTLEFIELDS" TOUR 2014

Aviation High's inaugural Western Front "Australian Military History Battlefields Tour" to France and Belgium is planned for Yr 11 & 12 students during the **April school holidays (5-16 April) 2014**.

Students will be touring the Western Front with an historian from Matt McLachlan Battlefield Tours. 2014 marks the Centennial Commemoration of World War One and offers a unique opportunity for Aviation High students to participate in learning and experiencing our Australian military history.

Further information will be available at the beginning of Term Two.

Louise Coman
Teacher

AUSTRALIAN NATIONAL CHEMISTRY QUIZ

The word chemistry usually conjures images of lab coats, Bunsen burners and test tubes, but it is much more than that. Chemistry is all around us, every day. Today's chemists don't just carry out bench experiments. They also tackle climate change, investigate drugs, help people recover from illnesses and contribute to the world around us in a myriad of ways.

With a view to helping secondary school students understand the relevance of chemistry in an exciting way, the Royal Australian Chemical Institute administers the Australian National Chemistry Quiz (ANCQ).

The Australian National Chemistry Quiz (ANCQ) is set for Monday 29 July, 2013 at Aviation High during school hours. Your child is invited to enter this internationally recognised competition through our school.

The competition aims to promote interest in chemistry and the role of chemists in our society. The ANCQ is not a nationwide assessment of Chemistry knowledge, but rather an opportunity to promote Chemistry and for students to understand the relevance of Chemistry in an exciting and stimulating way. The cost for each student is \$5.50 which will need to be paid to the school office.

Our school will participate in the ANCQ at three levels - Junior (Year 8), Intermediate (Years 9 and 10) and Senior (Years 11 and 12) divisions. The time allowed is 60 minutes to complete the 30 questions.

All entrants in the competition receive a Proficiency Certificate based upon their level of success, or a Certificate of Participation.

We commend the ANCQ to you as an opportunity to encourage your child in the study of chemistry. We hope that your child will be able to have the valuable experience of taking part in this year's competition.

Maureen Monteiro
Teacher

2013 NEXT STEP SURVEY

The Queensland Government is conducting its annual state wide survey of all students who completed Year 12 in 2012. The *Next Step* survey is a brief, confidential survey that gains a comprehensive picture of the employment, study and life choices made by Queensland school completers in the year after they finish Year 12.

Between March and June, all students who completed Year 12 last year can expect to receive instructions to complete a web-based survey or a telephone call from the Government Statistician to complete the survey. Please encourage them to take part. If their contact details have changed, please assist the interviewer with their updated details to forward the survey to their new address so they can participate. Thank you for your support of the *Next Step* survey in 2013.

For more information visit www.education.qld.gov.au/nextstep or telephone toll free on 1800 068 587.

THE SMITH FAMILY

\$500 to help families pay for school costs

The Smith Family is encouraging parents to join Saver Plus, a program that offers \$500 to help pay for education costs, after school activities, a computer and more. Saver Plus matches money you save \$1 for \$1 up to \$500 and includes free workshops to help you make your money go further.

Past participant Stephanie said "I am really glad that I started this savings program. The bonus \$500 that I received has allowed me to buy a much needed computer for my children, and I am going to keep the rest stashed away in case of an emergency. It is good to know that I have some extra money to fall back on if I need it"

Saver Plus is available to people aged 18 years and over, with a health care or pension card and some extra income from work for example, you (or a partner) may have casual, part-time, full-time or cash employment.

Applying is easy, call Andrew on 3115 6228 or email Andrew.Green@thesmithfamily.com.au

STUDIES

A lot has happened across the school in Term 1. In the studies department in particular the following has occurred and I thank my teachers and the students involved for their commitment and energy.

SPORT/HPE

Sports captains were elected in the first 2 weeks with the following results:

Miller House/Captains	Jack Stephens Najma Jessub
Hinkler House/Captains	Jordan Tonges Saffron Schafer
Kingsford Smith House/Captains	Saahil Lagah Emily Nicholson

I know Mr Northcott our PE teacher looks forward to working more with these sport leaders.

The school swimming carnival was held at Wavell Heights State Primary School (for the first time) and we thank them for their support, especially their P&C for providing a Canteen. Some 300 students attended and a great day was had by all, with Kingsford-Smith House winning on the day.

In week 4 the District Swimming Carnival was held with the following students nominated for the Regional Swimming Carnival which occurred in week 5. Robert (Tom) McDowell, James Reid, Jack Amourous, Felipe Fisher, Connor Jones. We thank all students who participated in their two events.

Sport finally commenced in week 6 (after weeks of heavy rain). Students have so far played Kedron and Craigslea State High Schools in the interschool sport. Again we thank those students and teachers who make a commitment to compete in sport and travel by bus to other venues. The rest of this term (weather permitting) teams will be playing against Aspley and Bracken Ridge SHS.

In HPE Students have undertaken units associated with such topics as:

- Year 8 – Drugs and Alcohol + Volleyball
- Year 9 – First Aid/CPR + AFL
- Year 10 – Sociology in sport/drugs + Floorball
- Year 11 – Skill Acquisition + Volleyball
- Year 12 – Biomechanics + Volleyball

It is important that students wear the proper sports uniform and shoes for their practical PE lessons.

Cross-Country Fun Run Term 2

This year we will be taking the Cross- country back to Kalinga Park. As well we have joined the Adidas School Fun-Run program. All students have been given a Sponsorship Form to help with their fundraising - thereby raising money for the school, in particular future sporting equipment.

Please note **NO CASH** donations will be accepted at the school. All fundraising is to be done through the on-line account that students set up on www.schoolfunrun.com.au. A letter has been sent home to explain the process.

INSTRUMENTAL MUSIC

The Aviation High School band has been formed, having this term played at the Leaders Induction ceremony. Also entertaining students during their lunch breaks. This year we have a number of new Yr 8 students who have commenced instrumental lessons with Mr Dovey each Thursday. I look forward to seeing them join the band at some future stage in their progress. Next term the band will be representing Aviation High at the Stafford 'Mayfair' on Saturday May 4 which is sponsored by Brisbane City Council and Stafford Rotary.

MUSIC

Apart from co-ordinating the Music Faculty Mrs Miles is one of two teachers who play in the school band (Mr McGrath being the other). As well Mrs Miles supports Mr Dovey, with his management of the band, ensuring students attend and motivated to practice . Her music programme across Yr 9 to Yr 12 covers such units as

- Program Music
- Rock
- Music technologies
- Jazz
- Musicals
- Keyboard studies

ART (Ms Park & Mr Buckner)

Students in Art this term have touched on the following units:

- Year 8 – Cultural Contacts, Myths and Legends
- Year 9 – Natural Environment - exploring still-life using drawing & perspective techniques
- Year 10 – Looking Up – drawing and illustration related to an aviation theme & Corporate Identity – digital imaging and graphic design related to aviation branding and symbology.
- Year 11: Representations - this unit looks at the way an artist's environment can be used as a starting point to study, explore and find meaning within visual reality.
- Year 12 - Unit 4: Where We Live – In this unit, students determine their own focus, exploring the nature and meaning of how the physical and social aspects of their existence, influence and define them.

As with all subjects students are expected to do homework, In Senior Art in particular students need to be working on their major portfolios at home to a large extent to enable a high standard of work.

SCHOOL – BASED APPRENTICESHIPS

Students are able to complete a school-based apprenticeship in Years' 10, 11 and 12 whilst undertaking studies at school. This requires them in the main to attend a workplace one day a week. Consequently students who choose this pathway need to ensure the time they missed at school is managed and any assessment is completed. Once students have been in a traineeship for a period of time they can ask for permission to drop a subject but they need to ensure this is in their best interest. Our Work placement officer Mrs Beasley is available on a Thursday for consulting with students and parents on the advantages/disadvantages of a school-based apprenticeship. Currently we have some 28 students in the following fields of apprenticeship (note students get paid whilst at work and receive free training from the Government):

Certificate III - Media, Hospitality, Hairdressing.
Certificate III - Business, Broadcasting Technician.
Certificate III - Fitness, Aquatics, IT, Retail.
Certificate III - Commercial Cookery.

CERTIFICATE II IN AEROSKILLS

An exciting development is currently being investigated. The possibility of a school based apprenticeship in Aeroskills in collaboration with Queensland Institute for Aviation Engineering. Any Year 11 student interested (AME or Aeroskills) needs to see Mrs Beasley or Mr Buckner. ASAP.

TAFE/UNIVERSITY

A couple of students are attending TAFE or university once a week and these are in the fields of Certificate III in Beauty, Fashion, Music, Business, or Technology. As well some are undertaking an Engineering Certificate I and pre-vocational certificate I in Construction.

Robin Buckner
HOD Studies

SCHOOL CHAPLAIN

A reminder Matt, our "Chappy", is at school Mondays and Tuesdays. Matt can be contacted on 3637 0145 or matthewg@chappy.org.au. To make a booking contact the school office or visit Matt in E block.

Year 10, 11 & 12 students: the annual Australian Centre for Mission Aviation (ACMA) camp is from 1 to 5 July. Cost; from \$395. Check out acma.vic.edu.au. Matt also has camp forms.

For other camping opportunities in 2013 (including schoolies) check out sucamps.org.au

rev Matthew Govan
Chaplain

SCHOOL DENTAL PROGRAM

Teen Dental Vouchers Years 11 - 12 students

The School Dental Program is accepting Teen Dental Vouchers from year 11 and 12 students.

If you have received a voucher you are able to use it within the school dental services. There are no gaps to pay and this includes a full course of general treatment.

You are eligible for our care if you can answer yes to the four items listed below:

- ✓ You have a current Teen Dental Voucher
- ✓ You are a current Health Care Card holder
- ✓ You are under 18 years of age, and
- ✓ You are currently enrolled in year 11 or 12

To make an appointment, please take your Health Care Card, Medicare Card and Teen Dental Voucher to any of the dental vans or clinics.

Alternatively, phone 1300 365 997 between 11am – 2pm (Weds – Friday), to make an appointment.

ADFA CDF PARADE

The 2012 Chief of Defence Force Parade (CDF) was held at ADFA on Saturday 2 March 2013, from 9.30am. In their first year at ADFA, cadets participate in five weeks initial military training, which helps them make the transition from civilian to military life

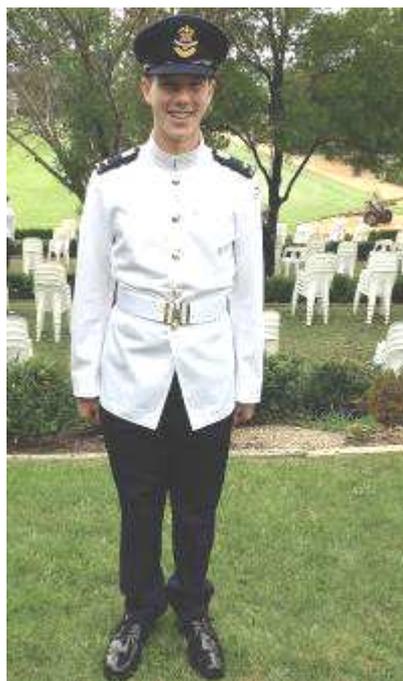
The initial military training period (Year One Familiarisation Training- YOFT) is followed by Chief of The Defence Force Week, which concludes with the Chief of the Defence Force Parade. Family and Friends of first year cadets are encouraged to attend this Parade and celebrate the conclusion of initial military training with the new Midshipmen and Officer Cadets.

It was with great pleasure that I attended the CDF parade to recognise the achievement of three Aviation High students commencing at the UNSW@ADFA in 2013.

Maggie Twyford (School Vice-Captain 2011) NAVY Electrical Engineer; Jonathan Maat (School Vice-Captain 2012) ARMY GSO and Daniel Ellick (School Leader 2012) RAAF Pilot.

Aviation High now has fourteen students on campus at ADFA (RAAF, Navy and Army) in 2013 from our past 4 senior cohorts (2009-2012).

We were congratulated by the Chief of the Defence Force- General David Hurley and Chief of Air Force - Air Marshall Geoff Brown on Aviation High's continued success.



Officer Cadet Daniel Ellick
(RAAF Pilot)



Pilot Officer Emily Treacy (RAAF) &
Midshipman Maggie Twyford (Navy)

Louise Coman
Teacher

DIARY DATES

MARCH

Mon 25	Australian Geography Competition
Wed 27	Term 1 Reports Posted
Thu 28	Last Day of Term 1
Fri 29	Good Friday Public Holiday

APRIL

Mon 15	First Day of Term 2
Wed 24	Anzac Service
Thu 25	Anzac Day Public Holiday

MAY

Wed 8	School Cross Country 1pm
Wed 8	Metro Sport Final (SNR) P&C Meeting 6.15pm

STUDENT SUPPORT AND WELFARE

The Student Support team consists of the Guidance Officer, School Based Health Nurse, Chaplain, and Youth Support coordinator. Where possible we work as a team in providing student support to your children or young people. While much of the work is in confidence, we do endeavour to work as much as possible with families and where there are any concerns of harm action is taken immediately.

Our days at Aviation High are Monday - Chaplain; Tuesday – Guidance Officer, School Based Health Nurse, Youth Support coordinator and Chaplain; and Thursday – Guidance Officer.

A Message from the Guidance Officer on careers –

Making career decisions

In Years 10 and 11 you are expected to begin the process of exploring what you might like to do in the future. Year 12 students are required to make decisions about this. What is career decision-making?

- Career decision-making isn't magic.
- It is a process during which you develop some job ideas, explore them and prioritise them.
- It is a complex process. Many factors must be considered (e.g. your interests, values, abilities). There are also many influences on the decision (e.g. what your parents and friends think, availability of jobs).

How do I develop job ideas?

- You probably already have some ideas (don't discount those 'dream' ideas!).
 - You can develop more ideas by doing a questionnaire
- examples of these can be found in the My Guide section of the myfuture website at www.myfuture.edu.au and the Career Quiz section of the Job Outlook website at <http://joboutlook.gov.au>. • Use the Bullseye Posters on the myfuture website at www.myfuture.edu.au/Assist%20Others/Activities/Bullseye%20posters.aspx to explore jobs related to your favourite school subjects.

How do I explore my job ideas?

- Use your research skills.
- Read about the jobs on your job ideas list – use myfuture (The Facts section) or the Job Guide (www.jobguide.deewr.gov.au/).
- Talk to people already in the jobs (go prepared with questions).

INTERESTED IN STUDYING MEDICINE OR A HEALTH SCIENCE?

What is UMAT and do I have to sit for it if I want to study medicine?

The Undergraduate Medicine and Health Sciences Admission Test (UMAT) is used in the selection of students into medicine and other health science degree programs at undergraduate level at the following universities (according to the UMAT website as at 4/2/13):

- University of New South Wales (NSW) - Medicine, Optometry
- The University of Newcastle/University of New England (NSW) - Joint Medical Program
- University of Western Sydney (NSW) - Medicine
- Charles Darwin University (NT) - Clinical Sciences
- Bond University (QLD) - Medicine
- The University of Queensland – Medicine (provisional entry for school leavers), Dental Science
- Flinders University (SA) - Clinical Sciences/MBBS, Medical Science (Vision Science)/Master of Optometry
- The University of Adelaide - Medicine, Dental Surgery
- University of Tasmania - Medicine
- La Trobe University (VIC) - Dentistry
- Monash University (VIC) – Medicine, Pharmacy, Physiotherapy
- The University of Western Australia – Medicine (provisional entry for school leavers), Dentistry (provisional entry for school leavers)
- University of Auckland (New Zealand) - Medicine
- University of Otago (New Zealand) - Medicine, Medical Laboratory Science, Dental Surgery, Physiotherapy.

UMAT is a three-part multiple-choice test covering logical reasoning and problem solving, understanding people, and non-verbal reasoning. The 2012 information booklet can be downloaded from the UMAT website at <http://umat.acer.edu.au> (the 2013 version will be available in April). This booklet includes examples of questions used in the test. Registrations for UMAT 2013 will open in early April via the UMAT website and close on 7 June 2013. The test will be held on 31 July 2013. Results for the test are issued to participants in September. QTAC can access these results from UMAT.

There are several organisations that offer UMAT preparation workshops. For example:

- Hubbard's School – www.hubbards.qld.edu.au
- MedEntry - www.medentry.edu.au/
- National Institute of Education - www.nie.edu.au/.

Do you have to sit for UMAT if you want to study medicine? It depends on the requirements of the university to which you wish to apply. According to the UMAT website, the universities listed above that offer medicine require UMAT.

Griffith University and James Cook University in Queensland both offer medicine but do not require UMAT.

2013/14 Queensland tertiary application/offer process timeline

The following information is based on what normally happens each year. Some specific dates are available at this time. The remainder will be published in this newsletter as they become known. This information can also be obtained from the 2013/14 QTAC Guide distributed later in the year and from institution/organisation websites, brochures, and open days.

April

- UMAT registration opens on the UMAT

May

- 24-25 May - National Career and Employment Expo at the Brisbane Convention and Exhibition Centre
- Regional career expos are held from April to August <https://studentconnect.qsa.qld.edu.au/12631.html>

June

- 7 June - Last date to register for UMAT
- QTAC Guide distributed to schools

July

- 20-21 July - TSXPO (tertiary expo) at the RNA showgrounds
- 31 July - UMAT exam
- 31 July - Bond University scholarship application due date
- Institution open days

August

- QTAC on-line application activated www.qtac.edu.au
- Applications for music auditions due
- Institution open days

September

- 3–4 September - Queensland Core Skills Test
- 27 September - QTAC 'on-time' application due date
- UMAT results released

October

- Registration for auditions/interviews for some creative industry courses
- University scholarship application due dates

November

- University scholarship application due dates
- 15 November – final day for Year 12s

December

- QTAC early offer rounds
- 13 December - Year 12 results mailed by the Queensland Studies Authority

January

Last date to change preferences for the QTAC major offer round

- QTAC major offer round

February

- QTAC 'top-up' offer round
- Orientation week for many institutions