



# Year 12, 2027 Future Planning Evening

**Mark Goreham**  
**Head of Teaching and Learning**



# Key Considerations



- Appreciate for some in the room this is their first child through SACE, for others it is 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> .....
- We will walk alongside you and your child through this journey. You are not alone.
- Slides and video will be posted on the Teaching & Learning subsite of the Scotch website.
- There is a lot to digest. Please don't feel you need to be across every minor detail tonight.
- Don't be overwhelmed by acronyms.



# Key People



**Mark Goreham-** Head of Teaching & Learning

**Liana Hockenhull-** SACE Coordinator

**Belinda Sorensen, Samantha Smith, Janet Rainey-** Careers &  
VET Coordinators

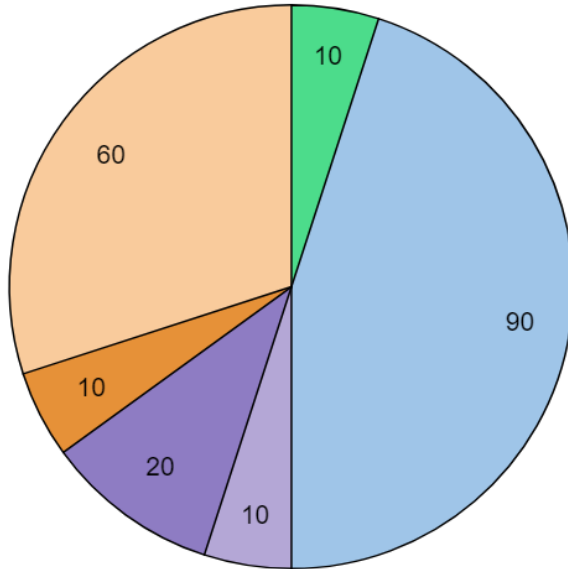
**Heads of Faculty**



# SACE Requirements



## SACE Overview



- Stage 1 Exploring Identities and Futures (10 Credits)\*
- Stage 1 or Stage 2 Subjects and/or Courses (90 Credits)
- Stage 1 or Stage 2 Numeracy (10 Credits)\*
- Stage 1 or Stage 2 Literacy (20 Credits)\*
- Stage 2 Activating Identities and Futures (10 Credits)\*
- Stage 2 Subjects and/or Courses (60 Credits)\*

\* Students must achieve a C grade (Stage 1) / C- (Stage 2) or higher in these categories



# 2027 Subjects for Year 12



Activating Identities & Futures (AIF)-  
compulsory

Can choose 3, 4 or 5 subjects

3 subjects – SACE completion

Recommend 4 for ATAR

# Subjects Year 12

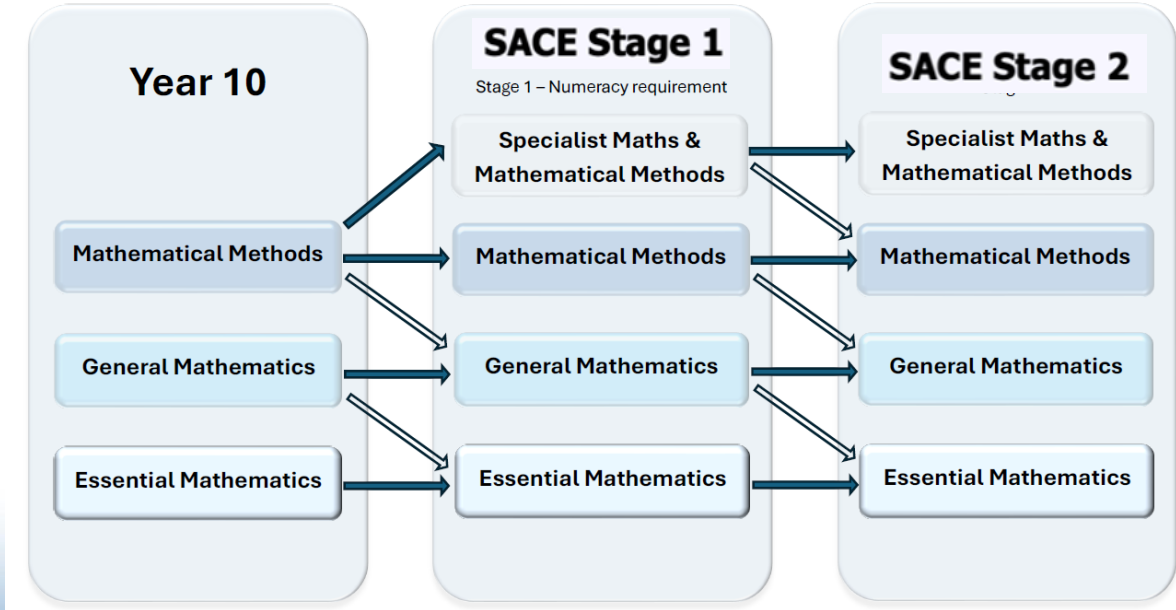


Preferences will be due Thursday  
August 13<sup>th</sup> (Term 3, week 4)

Agriculture	Design & Technology - Materials	Essential English	Media Studies Economics	Music – many types
Biology	Design & Technology - Textiles	Essential Maths	General Maths	Nutrition
Chemistry				
Business Innovation	Drama	EAL	Health & Wellbeing	Philosophy
Creative Arts – Film	English	Food and Hospitality	Maths Methods	Psychology
Creative Arts - Photography				Scientific Studies- Sport Science
Dance	English Literary Studies	French and Chinese	Modern History	Outdoor Education
Physics	Physical Education	Specialist Maths	Visual Art – Art Visual Art - Design	University Studies
Digital Tech	Media Studies	Music		VET options



# Mathematics- Mr Jarrad Strain





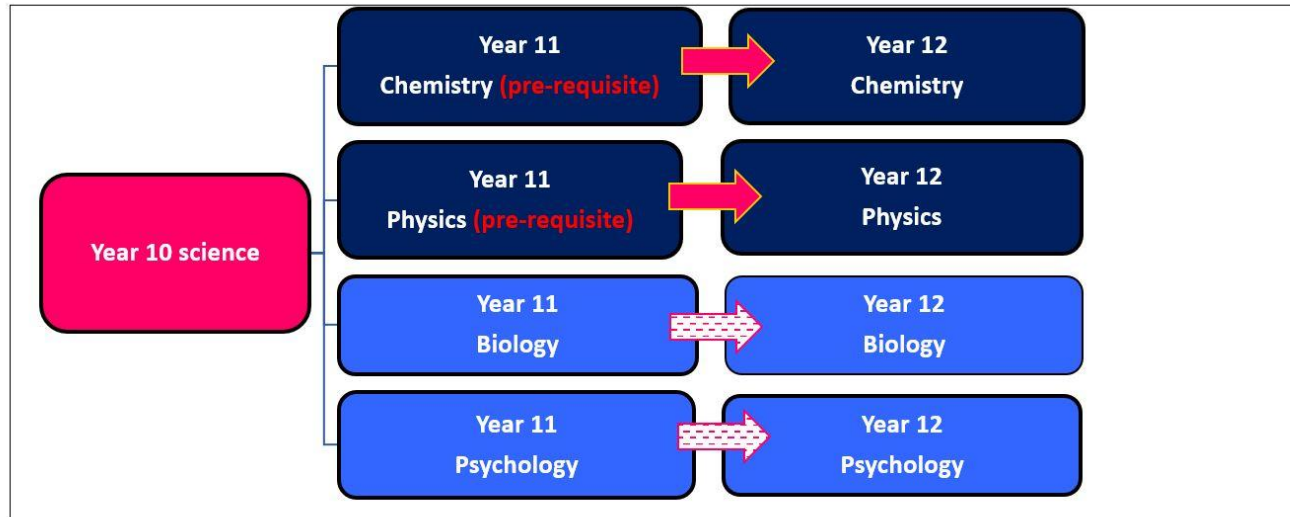
# English- Mr Michael Rodenburg

- English Literary Studies
- English
- Essential English
- English as an Additional Language





# Sciences- Dr Melissa Lavender



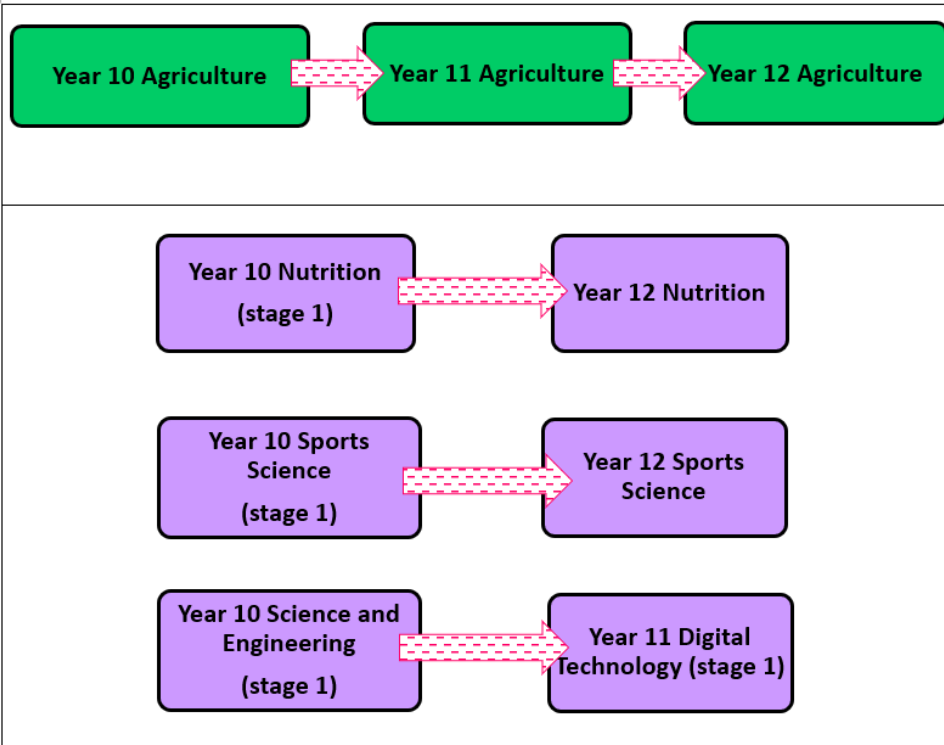
Dotted arrow = possible pathway. There is no assumed knowledge for this Year 12 subject.



Solid arrow = Year 11 subject is pre-requisite for this Year 12 subject (Chemistry and Physics)

Note: Stage 2 Biology and Psychology can only be considered at Year 11 if students achieve an A grade average for both semesters of Year 10 science and recommendation of teacher (Form required)







# Humanities- Mr David Albano

- Media Studies
- Business Innovation
- Economics
- Philosophy
- Modern History





# HPE- Mr Stuart Wuttke

- Physical Education
- Health & Wellbeing
- Outdoor Education
- Sport Science {Science/ PE}





# TVA- Ms Amanda Johnson

	Year 10	Year 11	Year 12
<b>VISUAL ART</b> Art	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits *
<b>VISUAL ARTS</b> Design	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits *
<b>CREATIVE ARTS</b> Photography	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits **
<b>CREATIVE ARTS</b> Film	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits **
<b>DESIGN, TECHNOLOGY &amp; ENGINEERING</b> Material Solutions - Select Wood or Metal (or both)	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits ***
<b>DESIGN, TECHNOLOGY &amp; ENGINEERING</b> Industry & Entrepreneurial Solutions - Textiles	<b>ELECTIVE</b> Year 10 Curriculum	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits ***
<b>DIGITAL TECHNOLOGY</b>	<b>ELECTIVE</b> Year 10 Curriculum Engineering & Technology	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits
<b>FOOD &amp; HOSPITALITY</b>	<b>ELECTIVE</b> Year 10 Curriculum Food Technology	⇒ <b>STAGE 1</b> 10 credits	⇒ <b>STAGE 2</b> 20 credits





# Languages- Ms Jessica Powell

- French (Continuers)
- Chinese (Background)
- Chinese (Continuers)
- Languages – Beginner's courses in Chinese, French, German, Indonesian, Japanese, Korean, Italian, Spanish  
<https://schooloflanguages.sa.edu.au/languages/>





# Music- Mr Wes Brice

Music –Exploration

Performance Ensemble (10 credits)

Performance Solo (10 Credits)

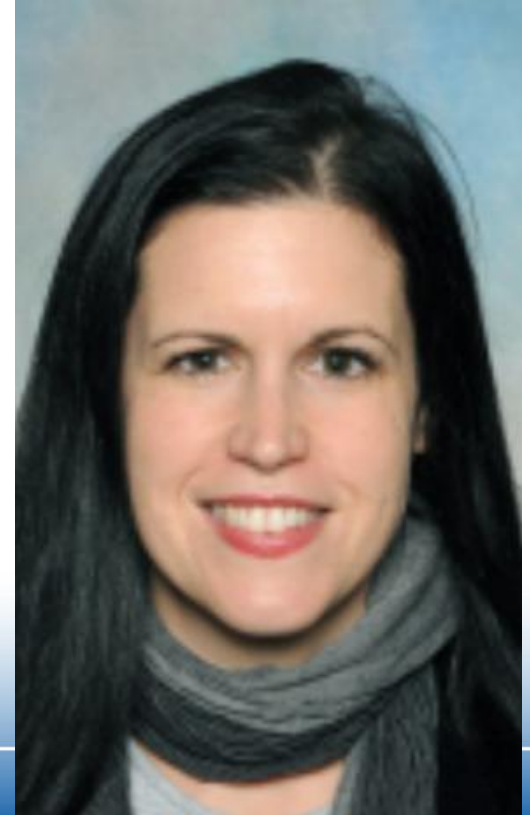
Music Studies





# Theatre Arts- Ms Nicola Triglau

- Dance
- Drama



# Where to find more information



- Heads of Faculty are present.
- Students on Friday 26<sup>th</sup> will attend talks by Heads of Faculty with details of each subject.
- Curriculum guides on website.

Scotch website → Our School → Teaching and Learning

Curriculum Guides available (contain content of each subject, assessment)





This will be the final year for students to complete the internationally recognised South Australian Certificate of Education (SACE). When choosing subjects it is important to consider the following: the courses at university or TAFE that you are interested in; the subjects you like and are good at; and your personal interests. For SACE completion only at Year 12, students need to complete three Stage 2 subjects.

If you are considering going to university, then you will need to complete four and a half Stage 2 subjects, so that you qualify for an Australian Tertiary Admission Rank (ATAR). For further information, please visit: [www.sace.sa.edu.au](http://www.sace.sa.edu.au) (the SACE Board), and [www.satac.edu.au](http://www.satac.edu.au) (SATAC information for university).

**Stage 2 subjects:**

- Agricultural Production
- Biology
- Business Innovation
- Chemistry
- Chinese (Background Speakers)
- Chinese (Continuers)
- Creative Arts (Film Making)
- Creative Arts (Photography)
- Dance
- Design Technology & Engineering – Material Solutions Timber or Metal
- Design, Technology & Engineering – Textiles
- Digital Technologies
- Drama
- Economics
- English
- English as an Additional Language (EAL)
- English Literary Studies
- Essential English
- Essential Mathematics
- Food and Hospitality
- French (Continuers)
- General Mathematics
- Health and Wellbeing
- Mathematical Methods
- Media Studies
- Modern History
- Music Explorations
- Music Performance – Ensemble
- Music Performance – Solo
- Music Studies
- Nutrition
- Outdoor Education
- Philosophy
- Physical Education
- Physics
- Psychology
- Specialist Mathematics
- Sports Science and Technology
- Visual Arts – Art or Design
- VET Options
- Pre-elite sport: Workplace Practices

**Extension Options:**

- University Subjects



# Extension Studies- University subjects



- **Adelaide University Activate** (Formerly HeadStart- Adelaide, Accelerate- UniSA)
- **Flinders University- Extension Studies**
- **Central Queensland University (CQU)- Start Uni Now (SUN) Program**



# Extension Studies – Flinders University



The Extension Studies Program offers high-achieving senior secondary students an opportunity to study subjects



Semester subjects



Ageing Studies, Archaeology, Biology, Business, Chemistry, Computer Science, Criminal Justice, Drama, Design, Disability, Earth Science, English, Engineering, Languages, Geography, History, Health & PE, Health Sciences, Innovation, Law, Medicine, Nutrition, Physics, Politics, Psychology, Screen & Media, Sociology, Statistics, Visual Arts, Women's Studies

# CQU – Start Uni Now (SUN) Program



Central Queensland University (online)



Semester subjects



Anatomy & Physiology, Psychology, Law, Criminology,  
Health Sciences, Engineering, Business, Marketing

# University conversion



High Distinction = 10

Distinction = 9.9

Credit = 9

Pass = 7.9

These are all 10 credit subjects and you can only count two towards your ATAR



# University Subject Consideration



University courses do not suit the interests, learning style, study habits and commitment level of all students. There may be other study options that provide extra flexibility, extension or learning support that would be more suitable than a University course for Scotch students. The Head of Teaching and Learning, the College Careers Counsellors & Heads of House provide guidance to students and families about which subject choice options could be most suited to each student's individual situation.

Furthermore, a University subject attended in person, should not clash with the existing SACE program delivered at Scotch College. Subjects that are delivered online are preferred.

Scotch recognises that students who meet the following criteria may be suited to university courses:

- Have achieved/ currently achieving in the 'A band' for AIF.
- Have achieved a GPA of 12.8 (A band) throughout Year 11.
- Have a pathway that includes 4x Stage 2 TAS subjects (plus AIF) not including any University subjects.
- Not reliant on university courses to bring them to a minimum 200 SACE credits.
- Are deemed to be highly independent, organised and have an excellent record of submitting work on time at Scotch over the past 24 months, as determined by the students Head of House.
- It is the students first or second university subject.



# Vocation Education Training - VET



VET courses are designed to cater for specific interests or work ready qualifications

VET courses attract SACE credits (either Stage 1 or Stage 2)

RTOs (Training Providers) are located across Adelaide. The location of the course remains a key issue in selection

Can be used as a pathway towards further study, trade or apprenticeship

Some courses have placement requirements from 30 to 120 hours on top of the coursework requirement

Some students participate in courses run on full days during the year (ie Thursday). Others participate online or after school hours. Still others have online course work and 1 to 3-day workshops

For further general information go to **Scotch Life – Future Careers and Pathways – VET@Scotch**

## Contact

- Belinda Sorensen – Cameron & Douglas
- Sam Smith – Gordon & Campbell
- Janet Rainey – McGregor & Stewart



# Australian Tertiary Admission Rank (ATAR)



Measures a student's overall achievement compared with other students

Used by universities to select students for university courses

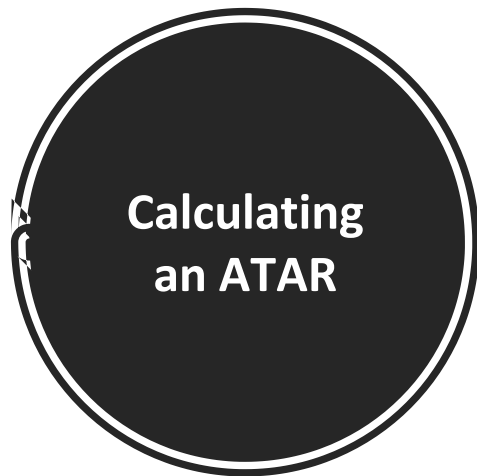
Ranges from 0 to 99.95

Calculated from university aggregate – based on 90 credits of SACE Stage 2 for entry in 2027.

The best four and half subjects are used



**EXAMPLE:** Student A receives the following scaled scores.



Stage 2 Subjects	English	Chemistry	Creative Arts Film Making	Food & Hospitality	AIF
<b>SACE credits</b>	20	20	20	20	10
<b>Grade</b>	A	B+	A	A+	A
<b>Scaled Score</b>	18.6	17.1	17.8	19.3	9.05

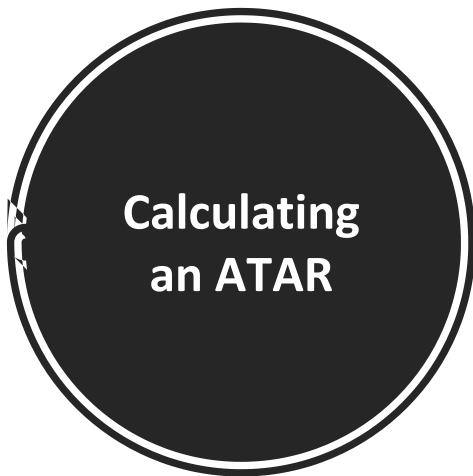
- **University Aggregate** (out of 90) = 81.85
- **ATAR** (based on 2025 conversion) ≈ **95.65**





**EXAMPLE:** Student B receives the following scaled scores.

Stage 2 Subjects	Nutrition	Chemistry	Maths Methods	English	Modern History	AIF
SACE credits	20	20	20	20	20	10
Grade	A	B+	A-	A-	A-	A-
Scaled Score	18.3	16.8	17.1	16.7	17.1	8.1
Used in Agg	Yes	Yes	Yes	Yes (½ the score)	Yes	No



- **University Aggregate** (out of 90) = 77.65
- **ATAR** (based on 2025 conversion) ≈ **91.75**



# Scaling



Compares student performance in combinations of subjects



Fairness across the subject areas



Mathematical process called the SA Logistical Scaling procedure.



Exam based subjects



Why? For tertiary entry, reflects students' position in the national cohort



Choosing subjects – interests and abilities



Scaling video: see SATAC site <https://www.satac.edu.au/pages/scaling>



# Future pathways



**Belinda Sorensen**    Cameron & Douglas



**Samantha Smith**    Campbell & Gordon



**Janet Rainey**    McGregor & Stewart

# Career Support



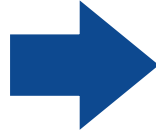
- Help clarify career directions
- Help students plan (and have contingency plans) for their nominated career pathways
- Provide estimated ATARs
- Provide information & support with university applications
- Support scholarship applications
- Assist with university accommodation options & applications



# Pathways after school

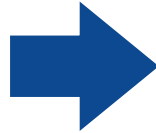


## Workforce



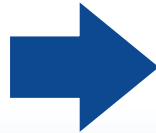
- Requires getting a job (application, interview, etc)
- Straight into earning money
- May require on the job training

## VET/TAFE



- Vocational Skills and TAFE courses (Cert II, Cert III, Cert IV, Diploma, etc)
- Can lead into uni courses (eg Bachelor degree)
- Usually SACE completion + Core Skills testing as entrance requirements

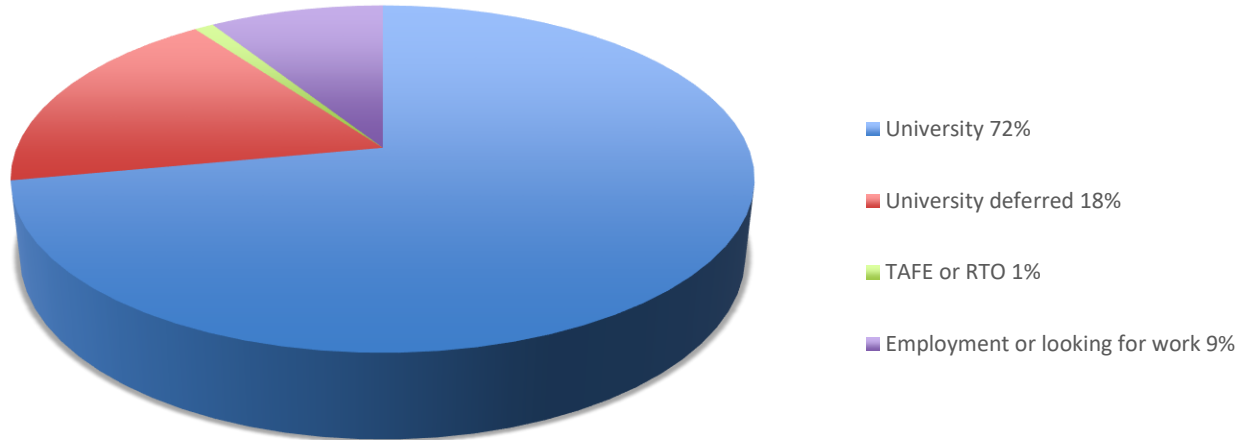
## University



- University Courses (Diploma/Bachelor/Double Degree)
- Completion of Year 12 & required selection rank/ATAR
- May have additional entrance requirements (UCAT, Casper, portfolio of work, audition, interview, prerequisites, assumed knowledge, etc)
- Alternate entry pathways & Plan B options

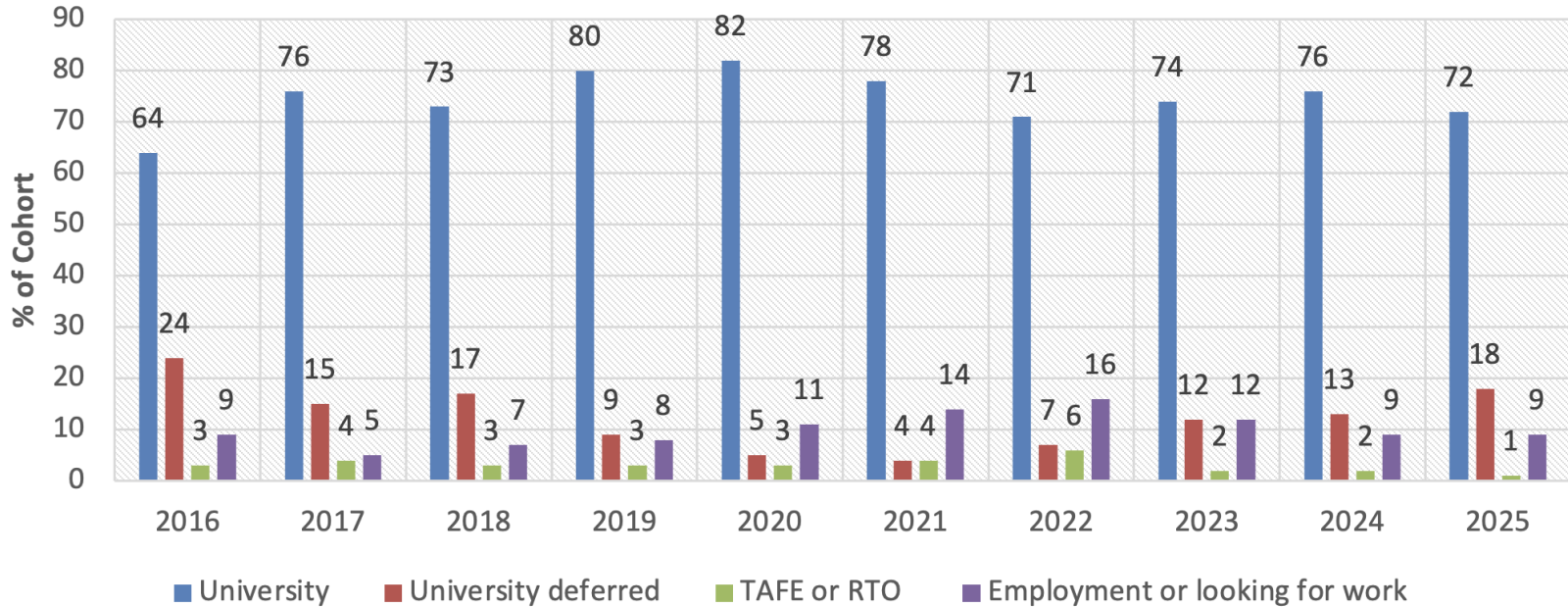


# Overall Post-School Destinations





# Overall Destinations (Past 10 Years)

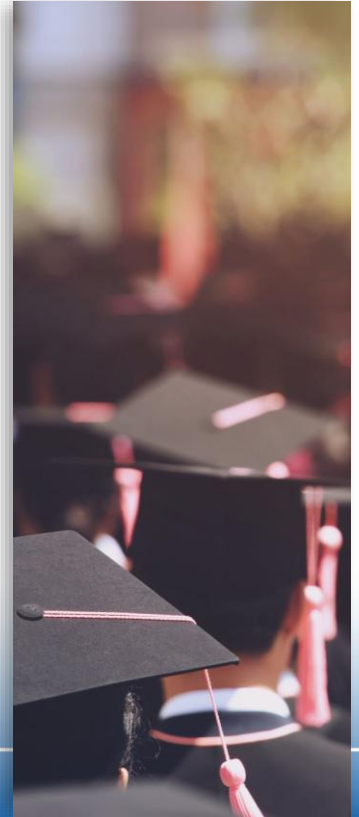


# University entrance



**For entrance to university in 2028 students need to have:**

- Completed SACE
- Achieved a competitive ATAR
- Passed any prerequisites for chosen university courses
- Met criteria for any other entrance pathway





# University degree information

Bachelor of Engineering (Biomedical) (Honours)

## Entry requirements

Guaranteed Entry ATAR<sup>?</sup>

**80.00**

STAT<sup>?</sup>  
**155**

GPA<sup>?</sup>  
**NA**

No ATAR<sup>?</sup>  
**Speak to us about  
alternate entry options**

TAFE/VET<sup>?</sup>  
**Diploma or above.**

Pathway options

**Engineering (Honours) – General Entry | Engineering  
(Honours) – Flexible Entry | Engineering Science | Science**

## Key information



Prerequisites<sup>?</sup>

SACE stage two  
specialist mathematics  
or mathematical  
methods or equivalent



Assumed  
knowledge<sup>?</sup>

Knowledge of SACE  
stage two physics or  
equivalent is assumed

## Prerequisite subjects

- Must pass at Yr 12

## Assumed knowledge

- Recommended but not required

## ATAR cutoff

- Lowest ATAR offered a place



# ATAR? Selection Rank?



**ATAR-based offers only  
across all offer rounds**

**ATAR - Excluding  
adjustment factors**

**Selection Rank - ATAR plus  
any adjustment factors**

Highest rank to receive an  
offer

95.20

99.95

Median rank to receive an  
offer

76.17

80.42

Lowest rank to receive an  
offer

57.75

61.00



# Bonus Points

<https://satac.edu.au/adjustment-factors>



- Officially called “Adjustment Factors”
- Apply to South Australian & NT **public** universities
- Different systems of bonus points interstate
- In SA - maximum of 9 points available, split into 2 categories

## SA Universities Equity Scheme

### 5 points (all or nothing)

- Requires Centrelink documentation or attend a school that is under-represented at university
- Applies to ALL courses
- Indicate in university application (August of Yr 12)

## SA Language, Literacy & Maths Bonus Scheme

### Max 4 points (Either 0, 2 or 4)

- 2 points for English, English Lit, English, Maths Methods, Specialist Maths, LOTE.
- Does NOT apply for Medicine (any) & Vet Bioscience
- Added automatically on your behalf



SA/NT Aggregate to ATAR conversion

Aggregate	ATAR
90.00	99.95
89.95	99.95
89.90	99.95
89.85	99.95
89.80	99.95
89.75	99.95
89.70	99.95
89.65	99.95
89.60	99.95
89.55	99.95
89.50	99.95
89.45	99.95
89.40	99.95
89.35	99.95
89.30	99.95
89.25	99.90
89.20	99.90
89.15	99.90

SA/NT Aggregate to ATAR conversion

Aggregate	ATAR
88.50	99.65
88.45	99.60
88.40	99.60
88.35	99.60
88.30	99.60
88.25	99.55
88.20	99.55
88.15	99.50
88.10	99.50
88.05	99.50
88.00	99.45
87.95	99.45
87.90	99.40
87.85	99.35
87.80	99.35
87.75	99.30
87.70	99.25
87.65	99.25

SA/NT Aggregate to ATAR conversion

Aggregate	ATAR
87.00	98.90
86.95	98.85
86.90	98.80
86.85	98.75
86.80	98.75
86.75	98.70
86.70	98.70
86.65	98.65
86.60	98.65
86.55	98.65
86.50	98.60
86.45	98.55
86.40	98.55
86.35	98.50
86.30	98.50
86.25	98.45
86.20	98.45
86.15	98.40

# 2025 Aggregate to ATAR conversion

[2025 SACE/NTCET university aggregate to ATAR conversion table \(PDF 622KB\)](#)



# How Bonus Points work

1. If applicable, added to the aggregate ( / 90)
2. New, enhanced 'Selection Rank' or 'Tertiary Entrance Rank' is created

## Example 1:

Subjects: English, Gen Maths, PE, Business, AIF

Aggregate: 79.60

**Bonus points +2**

**Selection Rank:  
95.15**

**ATAR:  
93.30**

81.65	95.20
81.60	95.15
81.55	95.10

↑

79.65	93.30
79.60	93.30
79.55	93.25

# Another example

**Selection Rank: 86.00**

## Example 2:

Subjects: French, Bio, Maths Methods, English, AIF

Aggregate: 68.95

**Bonus points +4**

**ATAR: 80.90**

73.05	86.10
73.00	86.05
72.95	86.00



69.00	81.00
68.95	80.90
68.90	80.85

# Non-ATAR Entry Pathways

**Flinders University** – Yr 12 Grades Entry, School Recommendation Program, AIF Pathway, Flinders Foundation Studies, STAT, uniTEST <https://www.flinders.edu.au/study/pathways>

**Adelaide University** – Yr 12 Grades Based Entry, STAT, University Preparatory Program/Foundation Studies  
<https://www.adelaide.edu.au/study/undergraduate/entry-pathways>

**PLUS** – Elite Athlete, First Nations, Defence Force & TAFE SA pathways

# Grades Based Entry Pathway

- Available at Adelaide Uni and Flinders Uni (limited to SA universities)
- Best 3 TAS subject results get you entry into a range of degrees
- Not available for degrees with non-ATAR entry requirements (eg UCAT, audition, etc)
- Not available for highly competitive degrees

Adelaide Uni – shown on degree information page

Flinders Uni – listed at this link <https://www.flinders.edu.au/study/pathways/year-12-entry>



# Researching university course content

## Step 1:

- Find the content that you enjoy by “digging deep”
- Find the qualification/degree that includes the most content that you enjoy  
<https://adelaideuni.edu.au/study/#undergraduate>      <https://www.flinders.edu.au/study>

## Step 2:

- Find the university you prefer to deliver that content to you

# Where do I find university courses?

South Australia/NT -

[www.satac.edu.au](http://www.satac.edu.au)

Interstate:

Victoria (VTAC)

[www.vtac.edu.au](http://www.vtac.edu.au)

NSW & ACT (UAC)

[www.uac.edu.au](http://www.uac.edu.au)

Western Australia (TISC)

[www.tisc.edu.au](http://www.tisc.edu.au)

Queensland (QTAC)

[www.qtac.edu.au](http://www.qtac.edu.au)

Tasmania

[www.utas.edu.au](http://www.utas.edu.au)

*Plus website of private universities like Bond, Torrens, Tabor, etc*



# University/TAFE Open Days

- Late July and throughout August across Australia
- Tours, Open Days, webinars, virtual tours
- Subject/course specific presentations
- Also questions directly – email and phone calls direct to universities
- Monitor university websites for specific info
- Check Scotch Life – Future Careers and Pathways – University / TAFE entrance information



# Where to from here?

- Research courses (Content, ATAR, prerequisites, entry requirements & processes)
- Research available scholarships
- Monitor academic progress in Semester 2 - check for suitability
- Research accommodation if required
- Contact universities/TAFE directly with specific queries
  
- Speak with your Careers Counsellor for individual guidance  
Belinda Sorensen – Cameron & Douglas  
Sam Smith – Gordon & Campbell  
Janet Rainey – McGregor & Stewart





# Thank you for listening



## Term 3

- Online information will be sent out Term 3, Week 1.
- All students will have a meeting with Head of Teaching & Learning, Head of House & Careers counsellor prior to subject selection forms being due.
- Subject choices due Thursday 13th August 2026 (week 4)
- Questions?



# Question and Answers



Mark Goreham (Head of Teaching & Learning) [mgoreham@scotch.sa.edu.au](mailto:mgoreham@scotch.sa.edu.au)

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Jarrad Strain (Mathematics) [jstrain@scotch.sa.edu.au](mailto:jstrain@scotch.sa.edu.au)

Melissa Lavender (Science) [mlavender@scotch.sa.edu.au](mailto:mlavender@scotch.sa.edu.au)

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Amanda Johnson (Technologies & Visual Arts) [ajohnson@scotch.sa.edu.au](mailto:ajohnson@scotch.sa.edu.au)

Nicola Triglau (Theatre Arts) [ntriglau@scotch.sa.edu.au](mailto:ntriglau@scotch.sa.edu.au)

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Careers/VET – [bsorensen@scotch.sa.edu.au](mailto:bsorensen@scotch.sa.edu.au) [ssmith@scotch.sa.edu.au](mailto:ssmith@scotch.sa.edu.au) [jrainey@scotch.sa.edu.au](mailto:jrainey@scotch.sa.edu.au)

