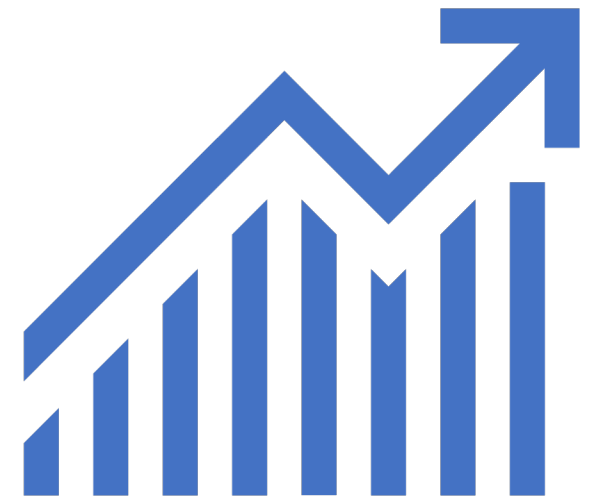


Year 12 Information night 2024

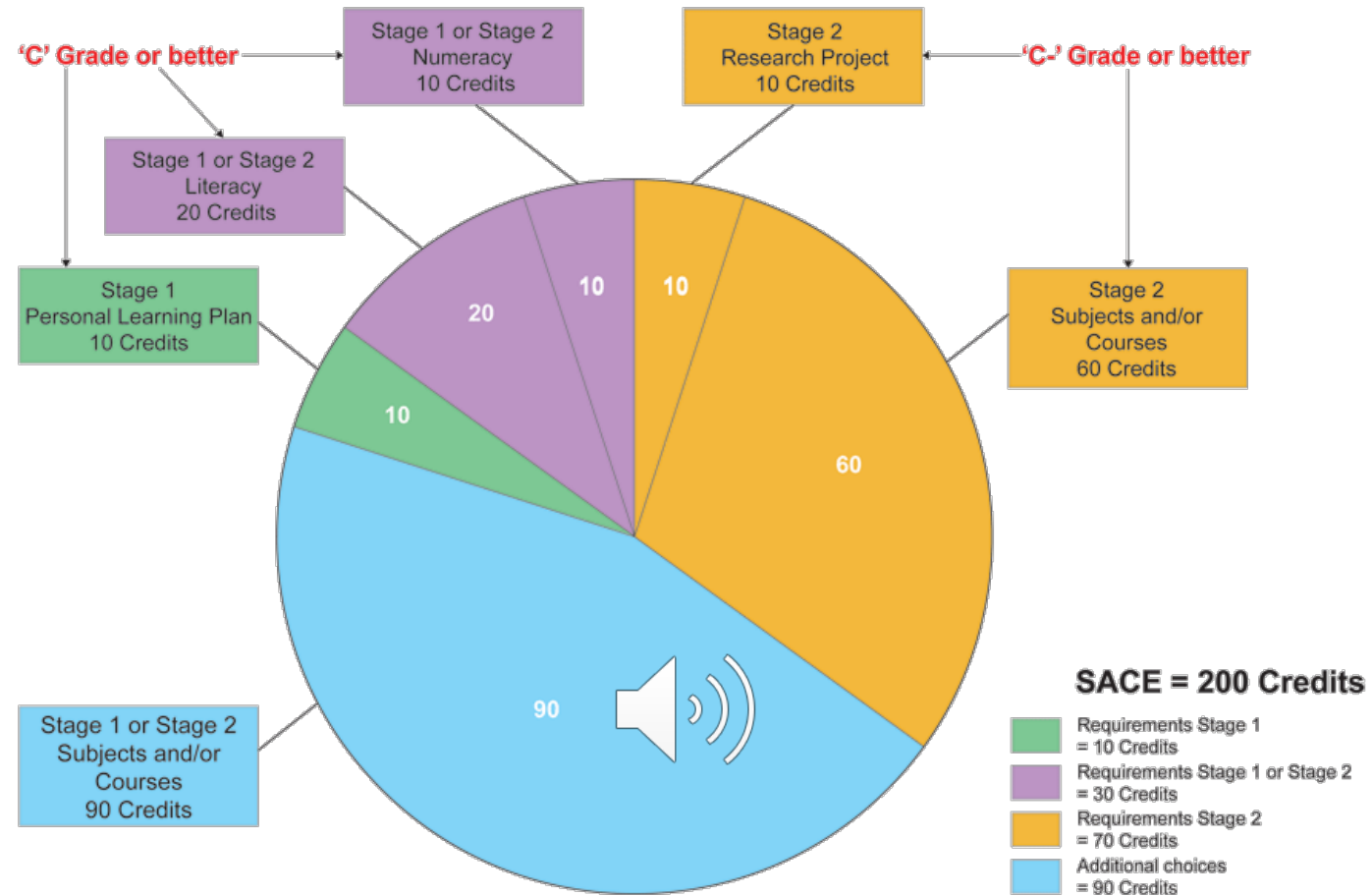


Question and Answers



- Please use the Q and A at the bottom of the screen or we are more than happy to respond to your questions as we go.
- Teresa Hanel thanel@scotch.sa.edu.au
- Belinda Sorensen bsorensen@scotch.sa.edu.au
- Sam Smith ssmith@scotch.sa.edu.au
- Janet Rainey jrainey@scotch.sa.edu.au

SACE Requirements



2024 Subjects for Year 12

Research Project - 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 17



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

English

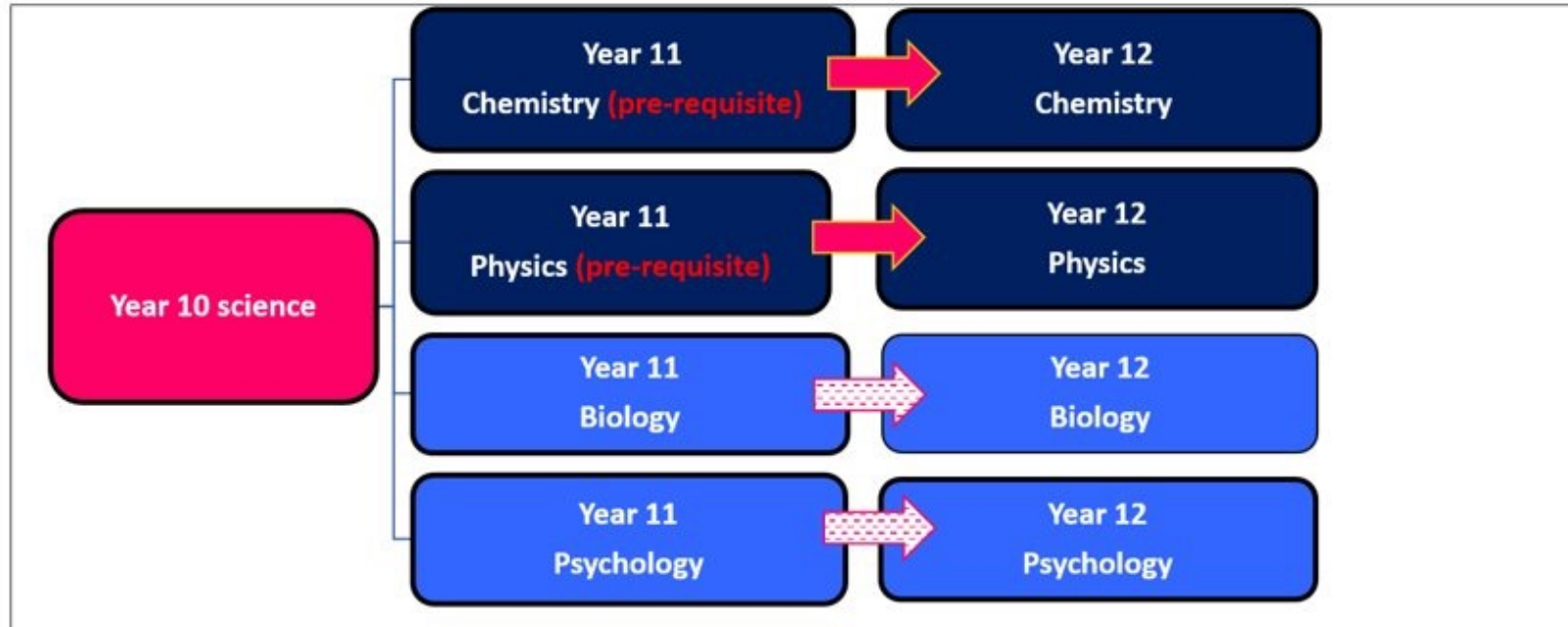
Stage 2 subject choices 2024:


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

Head of Faculty – Michael Rodenburg
mrodenburg@scotch.sa.edu.au



Sciences

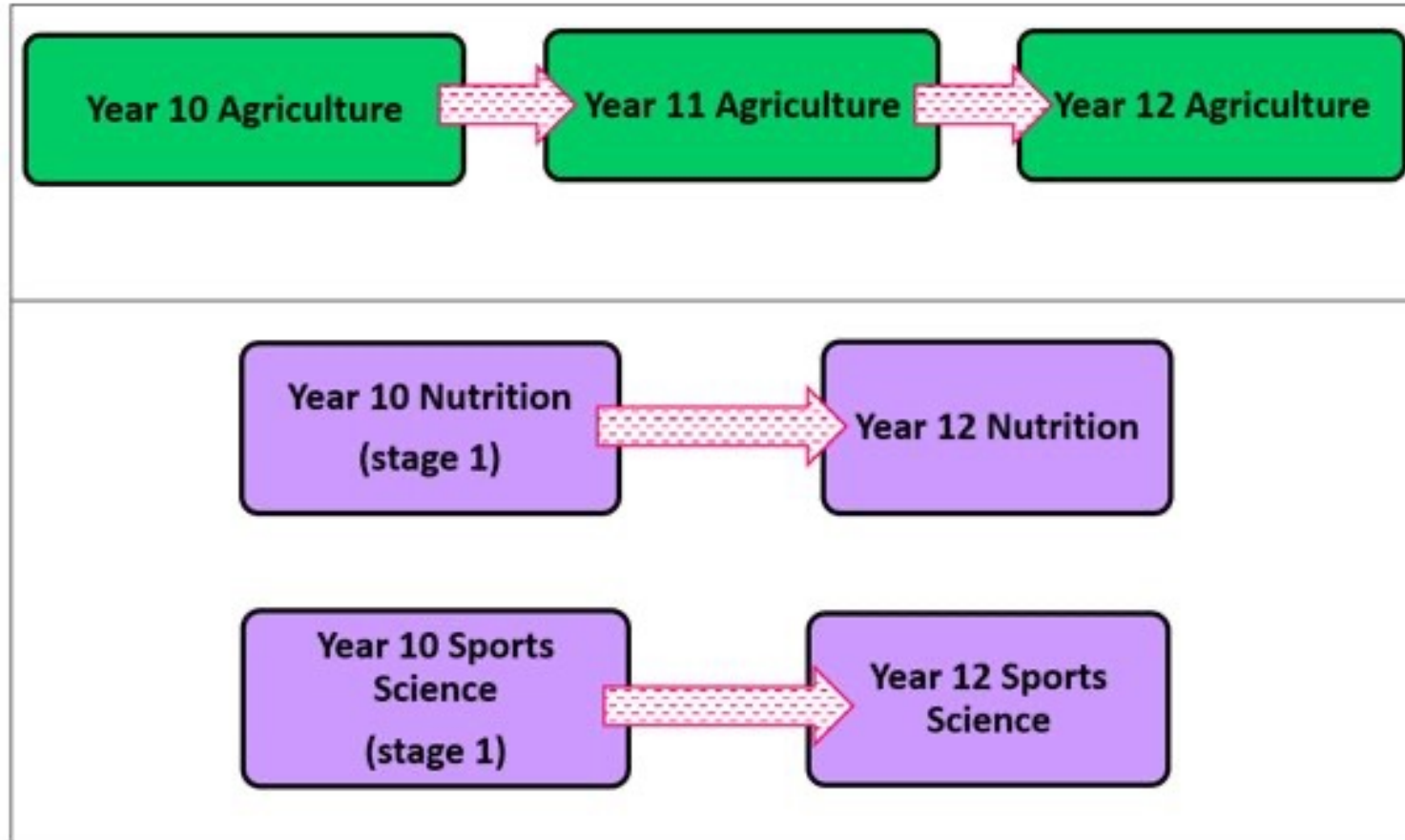


 Dotted arrow = possible pathway. There is no assumed knowledge for this Year 12 subject.

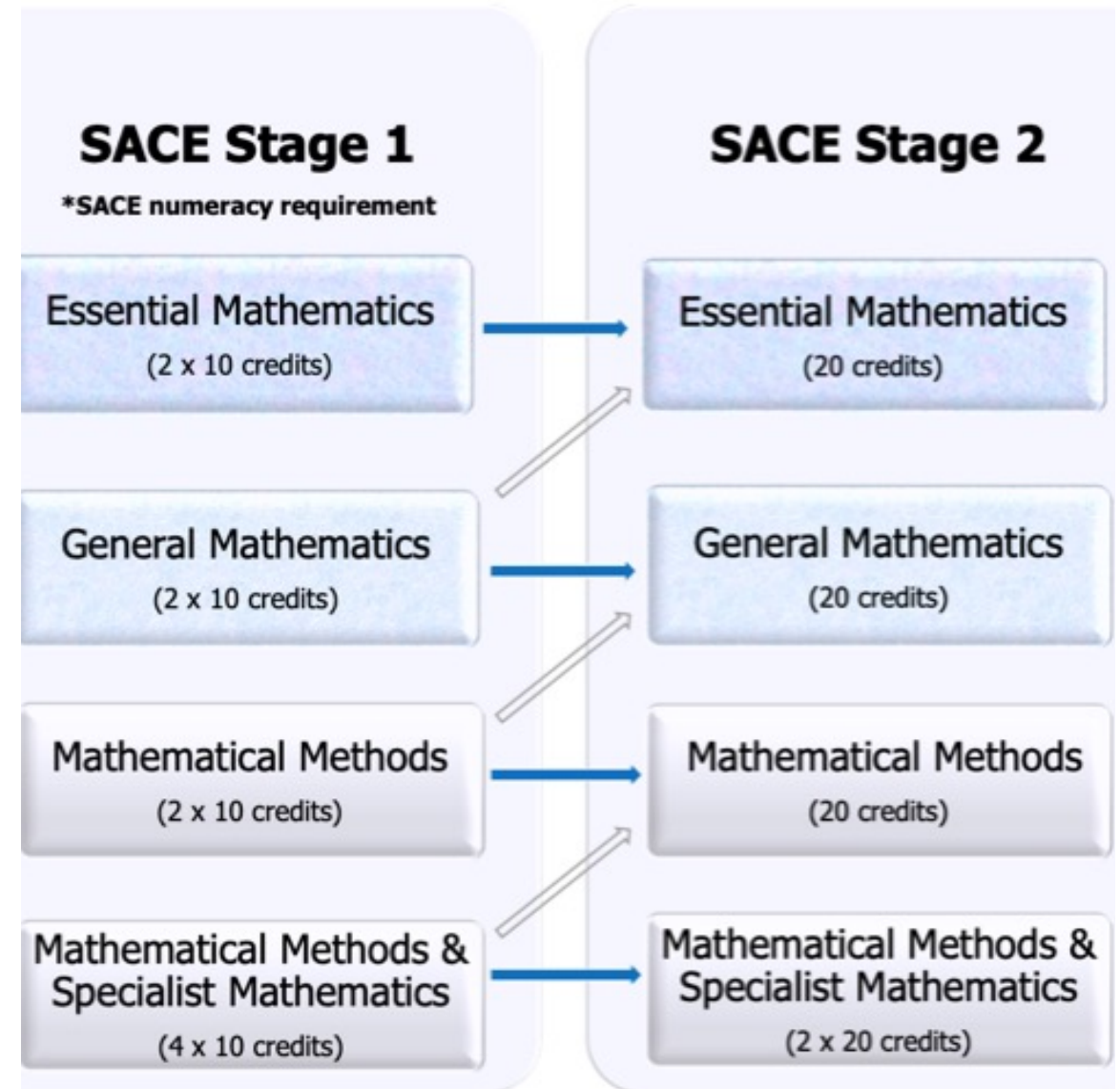
 Solid arrow = Year 11 subject is pre-requisite for this Year 12 subject (Chemistry and Physics)

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)

Sciences



Mathematics



Languages

- Year 12
- French Stage 2 (Continuers)
- Chinese Stage 2 (Background Speakers)
- External Languages

- Head of Languages – Nhu Trinh
ntrinh@scotch.sa.edu.au



Health and PE



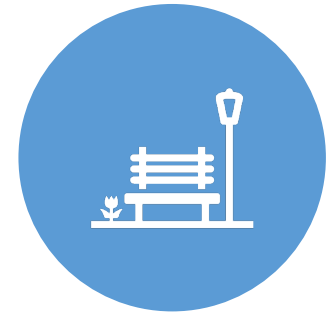
YEAR 12



HEALTH &
WELLBEING



PHYSICAL
EDUCATION



OUTDOOR
EDUCATION

Head of Health and PE – Mark Goreham mgoreham@scotch.sa.edu.au





Subject	Stage 1 Subjects (1 Semester & 10 credits)	Stage 2 Subjects (20 credits)
Design, Technology & Engineering – Material Solutions (Wood or Metal)	Stage 1 – 10 credits	Stage 2 - 20 credits
Food & Hospitality	Stage 1 – 10 credits	Stage 2 – 20 credits
Art Photography Design (Stage 2 only with approval from Head of Faculty)	Stage 1 – 10 credits Stage 1 – 10 credits Stage 1 – 10 credits	Visual Art – Art 20 credits or Visual Art – Design 20 credits Creative Arts – Photography 20 credits (students CANNOT study both Art and Design)
Design, Technology & Engineering – Textiles	Stage 1 – 10 credits	Stage 2 – 20 credits
Digital Technology	Stage 1 – 10 or 20 credits	Stage 2 – 20 credits
Film Making	Stage 1- 10 credits	Stage 2 – 20 credits

Head of Technologies – Amanda Johnson ajohnson@scotch.sa.edu.au

Performing Arts



- Year 12
- Music –Exploration, Performance Ensemble, Performance Solo, Music Studies
- Drama
- Dance

- Coordinator of Music Briony Nickels bnickels@scotch.sa.edu.au
- Coordinator of Drama Nicola Triglau ntriglau@scotch.sa.edu.au
- Coordinator of Dance Allison Patterson apatterson@scotch.sa.edu.au



Humanities



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

Head of Humanities – David Albano

dalbano@scotch.sa.edu.au

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**

Extension Studies – Flinders University



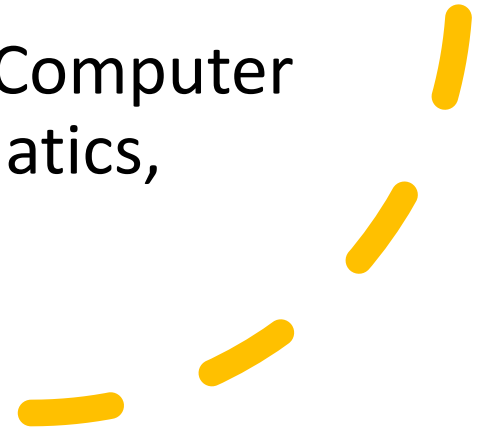
- The Extension Studies Program offers high-achieving senior secondary students an opportunity to study subjects
- Semester subjects
- Ageing Studies, Archaeology, Biology, Business, Chemistry, Computer Science, Criminal Justice, Drama, Design, Disability, Earth Science, English, Engineering, Languages, Geography, History, Health & PE, Health Sciences, Innovation, Law, Medicine, Nutrition, Physics, Politics, Psychology, Screen & Media, Sociology, Statistics, Visual Arts, Women's Studies



Headstart – Adelaide University



- **Support of parents or guardians**
- **Recommendation from the school and nomination of a School Mentor**
- **Personal statement (max 250 words):** This should include why the student is wanting to pursue the Headstart program, what are the motivating factors, how they found out about the Headstart program, plans for 2024 beyond, etc.
- **Courses in the Arts, Commerce, Computer Science, Health Science, Mathematics, Sciences**



UniSA *ACCELERATE*



- Study 100% online
- Pathway to UniSA Business
- Subjects you can study – Accounting for Business, Business Law, Communication and Media, Consumer Behaviour, Contemporary Aboriginal Issues, Intercultural Communication, Macroeconomics, Management, Marketing Principles, Personal Finance, Principles of Economics, Problem Solving and Programming, Data Analytics, Psychology and Retailing
- Applications due in early January



CQU – Start Uni Now (SUN) Program



- Central Queensland University (online)
- Semester subjects
- Biology, Computing, Community, Criminology, Web Design, Education, Engineering, Journalism, Law, Marketing, Nursing, Psychology and Theatre



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

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 2024.
- The best four and half subjects are used



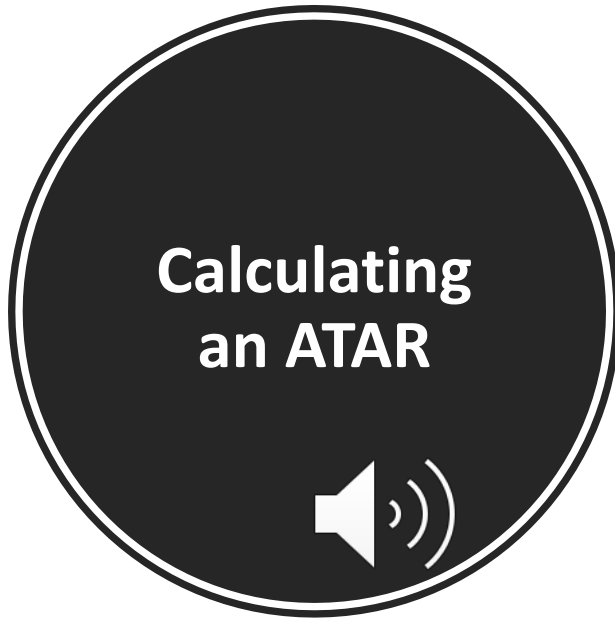
EXAMPLE: Student A receives the following scaled scores.



Stage 2 Subjects	English	Maths Methods	Physics	Specialist Maths	Research Project
SACE credits	20	20	20	20	10
Grade	A	A+	A+	A+	A+
Scaled Score	17.3	19.5	19.6	19.6	9.5

- **University Aggregate** (out of 90) = 85.5
- **ATAR** (based on 2022) \approx **98.45**
- **University Aggregate (with bonus)** = 89.5
- **Selection Rank** \approx **99.95**

EXAMPLE: Student B receives the following scaled scores.



Stage 2 Subjects	Nutrition	Chemistry	General Maths	English	History	Research Project
SACE Credits	20	20	20	20	20	10
Scaled Score	A (18.3)	B+ (17.7)	A- (16.8)	A- (15.9)	A- (16.3)	A- (7.7)
Used in Uni Agg	Yes	Yes	Yes	Yes (1/2 the score)	Yes	No

- **University Aggregate** (out of 90) = 77.05
- **ATAR** (based on 2022) \approx 90.5
- **University Aggregate (with bonus)** = 79.05
- **Selection Rank** \approx 92.95

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, defining academic merit
- Choosing subjects – interests and abilities
- Scaling video: see SATAC site
<https://www.satac.edu.au/pages/scaling>



Tertiary
Pathways

Careers Counsellors

Belinda Sorensen – Cameron & Douglas

Sam Smith – Gordon & Campbell

Janet Rainey – McGregor & Stewart



Careers support in Year 12



Help clarify career directions



Help students plan (and have contingency plans) for their nominated career pathways



Provide predicted ATARs



Provide information and support with university applications



Support scholarship applications



Assist with university accommodation options and applications

Pathways after school

Higher Education Sector

- University Courses
- Requires completion of Year 12 & required ATAR
- May have additional entrance requirements (UCAT, portfolio of work, audition, interview, prerequisites, etc)

VET/TAFE Sector

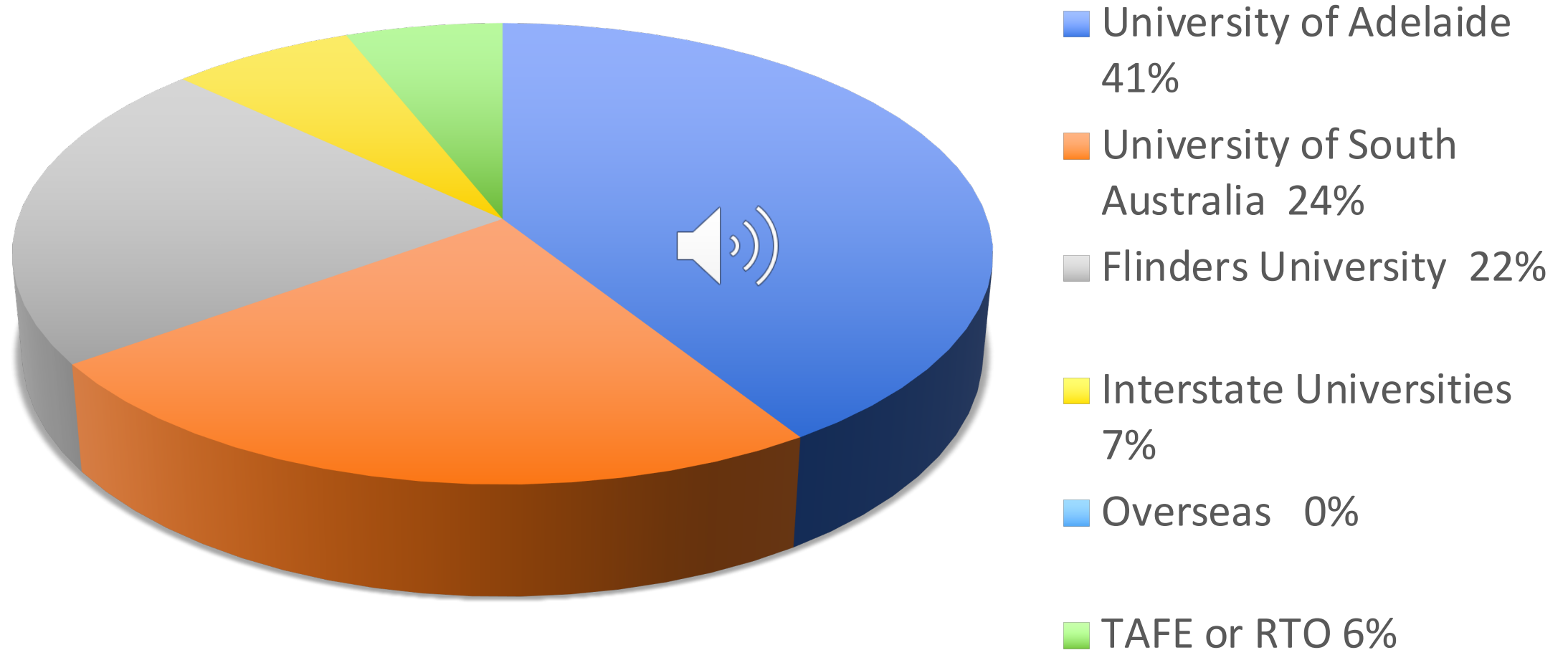


- Vocational Skills and TAFE courses (Cert II, Cert III, Cert IV, Diploma, Advanced Diploma)
- Can lead into uni courses (eg Bachelor degree)
- Range of entrance requirements

The Workforce

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

Tertiary Destinations for 2022 Cohort



University

Current students for entrance to university in 2025 need to have:

- Completed SACE
- Gained 90 Stage 2 credits
- Ensure they have three 20-credit Stage 2 subjects
- Completed the prerequisites needed for their chosen university courses
- Most Scotch students use their ATAR for tertiary entrance



Adjustment Factors (Bonus points)

SA Language, Literacy & Mathematics Bonus Scheme



- Max 4 points added to Aggregate, then recalculated ATAR
- 2 per subject (Specialist Mathematics, Maths Methods, English Studies, English, LOTE)
- Must get a C- or better
- Does NOT apply for Medicine or Veterinary Bioscience



What do ATARs and Selection Ranks mean?

2022 Admissions Data for school leavers

ATAR (raw ATAR, excluding any applicable adjustment factors)	Lowest ATAR to receive an offer	53.1
	Median ATAR to receive an offer	80.15
	Highest ATAR to receive an offer	98.95
Selection Rank (ATAR plus any adjustment factors)	Lowest Selection Rank to receive an offer	65
	Median Selection Rank to receive an offer	86.5
	Highest Selection Rank to receive an offer	99.95
	Minimum eligibility score	65
	Additional criteria considered	Selection rank only

What do you need to know about uni courses?

Fast facts

Course facts at a glance.

Prerequisites

SACE stage two specialist mathematics or mathematical methods or equivalent.

Assumed knowledge

Knowledge of SACE stage two physics or equivalent is assumed.

2023 selection rank

75.00



PREREQUISITES

None



ASSUMED KNOWLEDGE

SACE Stage 2 Biology

SACE Stage 2 Physics


[More info](#) 



ENTRY SCORES

2023 GUARANTEED ENTRY

Year 12 (Grades-based): NA


[View Guaranteed Entry](#) 
[Info](#)

2022 CUT-OFFS

Year 12 (ATAR-based):

- Internal: 95.60

Finding course content

 Aboriginal and Australian Studies	 Accounting and Finance	 Architecture	 Arts
 Aviation	 Biomedical Science	 Business	 Communication
 Construction Management	 Contemporary Art	 Creative Industries	 Defence
 Design	 Education and Teaching	 Engineering	 Environmental Science
 Film and Television	 Health Science	 Human Movement, Sport, Clinical Exercise Physiology	 Human Services
 Information Technology	 Journalism	 Laboratory Medicine	 Languages
 Law	 Management and HRM	 Marketing	 Mathematics
 Medical Radiation Science	 Nursing and Midwifery	 Nutrition and Food Sciences	 Occupational Therapy
 Pharmacy	 Physiotherapy	 Podiatry	 Property
 Psychology	 Science	 Social Work	 Speech Pathology

FIRST YEAR

First Semester (Study Period 1, 2 or 3)

Chemistry 100 CHEM 1006



BIOL 1007

Mathematics for Laboratory Sciences MATH 1039

Health and Society HLTH 1025

Second Semester (Study Period 4, 5 or 6)

Chemistry 101 CHEM 1007

Biology B BIOL 1012

Quantitative Methods in Health MATH 1065

Professional Issues in Laboratory Medicine MEDI 1009

Finding course content

 Aboriginal and Australian Studies	 Accounting and Finance	 Architecture	 Arts
 Aviation	 Biomedical Science	 Business	 Communication
 Construction	 Education	 Engineering	 Health

Course content



Core concepts of health; common measures of health (morbidity, birth/death rates, burden of disease etc.); risk factors, social, cultural and environmental determinants affecting health across state, national, international populations with special reference to marginalised or disadvantaged groups such as Aboriginal Australians; current and new challenges to health and health care systems; health promotion: principles and interventions.

 Medical Radiation Science	 Nursing and Midwifery	 Nutrition and Food Sciences	 Occupational Therapy
 Pharmacy	 Physiotherapy	 Podiatry	 Property
 Psychology	 Science	 Social Work	 Speech Pathology

FIRST YEAR

First Semester (Study Period 1, 2 or 3)

Chemistry 100

CHEM 1006

Chemistry 101

CHEM 1007

Biology B

BIOL 1012

Quantitative Methods in Health

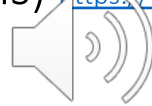
MATH 1065

Professional Issues in Laboratory Medicine

MEDI 1009

Alternative Uni Entry Pathways?

- **Flinders University** – uniTEST, School Recommendation Program, Research Project B, Flinders Foundation Studies, STAT
<https://www.flinders.edu.au/study/pathways>
- **University of Adelaide** – STAT, University Preparatory program (free, 12 months) <https://www.adelaide.edu.au/study/undergraduate/entry-pathways>
- **University of South Australia** – Foundation Studies, STAT test, Grades Based Pathway
https://study.unisa.edu.au/study-with-us/entry-pathways/?_gl=1*1pyqtrq*_gcl_au*NDcwNTE5NjQxLjE2OTAwMTIxNTQ



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



Alternative Entry Pathways

Uni TEST (Flinders University)

2 ½ hour test administered by ACER. Not applicable to all Flinders University degrees.

60% ATAR and 40% uniTest OR 100% uniTest (whichever is better for the student)

<https://www.flinders.edu.au/study/pathways/year-12-entry/unitest>

School Recommendation Program (Flinders University)

<https://www.flinders.edu.au/study/pathways/year-12-entry/school-recommendation-program>

Research Project B Pathway (Flinders University)

60% ATAR, 40% Research Project B result – automatically calculated by Flinders Uni

<https://www.flinders.edu.au/study/pathways/year-12-entry/research-project>

Alternative Entry Pathways

Uni SA – Subject Entry Pathway

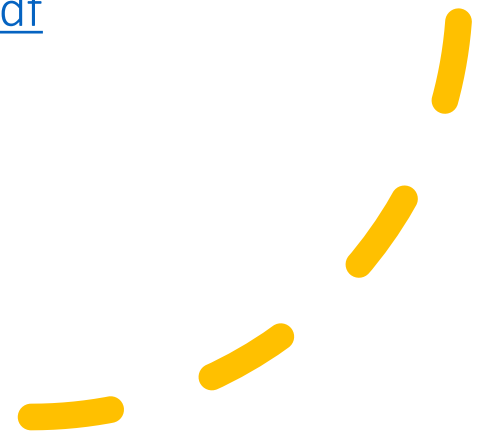
- Best 3 TAS subjects can get you entry into a range of degrees

STEM Academy (University of Adelaide)

- <https://www.adelaide.edu.au/stem/academy/year-12-students>

Elite Athlete Pathway

- <https://www.flinders.edu.au/study/sport/elite-athletes>
- <https://www.flinders.edu.au/content/dam/documents/study/domestic/pathways/elite-athletes-admission-scheme.pdf>



Alternative Entry Pathways

STAT

The STAT is a nationally recognized 2-hour multiple choice aptitude test

For Semester 1 entry:

- In South Australia you must be at least 18 years of age before 1 February in the year of entry to the course.
- For Charles Darwin University the minimum age for special entry applicants is 19 years before 1 January in the year of entry.



For Semester 2 entry:

- In South Australia you must be at least 18 years of age before 1 July in the year of entry to the course.
- For Charles Darwin University the minimum age for special entry applicants is 19 years before 1 July in the year of entry.

- **Cost** – approx \$250

- **Book** through ACER and complete in late September/October of Year 12

Alternative Uni Entry Pathways

Year 11 Results Entry Pathway?

- Not yet definitive for 2024 uni entry
- Announcement likely in Term 3 (for 2024 start)
- Wait and see..... This time next year....



University/TAFE Open Days

- August is “Open Day Month” across Australia
 - Tours, Open Days, webinars, virtual tours
 - Subject/course specific presentations
 - Ask questions directly – email and phone calls direct to universities 
 - Monitor university websites
 - Check Scotch Life – *Future Careers and Pathways – University / TAFE entrance information*
- 

University of Adelaide/Uni SA merger - FAQ

<https://unisa.edu.au/about-unisa/creating-a-university-for-the-future/#faqs>

When will it take effect?

Students will enrol in the University of South Australia or the University of Adelaide up to 2025 entry, then would transfer to the new university, once established in 2026.



What will the ranking of the combined university be?

It is anticipated with a high degree of confidence that the new *Adelaide University* will be among the top 1% worldwide

Are existing degrees going to be offered at the new university?

It is intended that all program areas offered by the University of Adelaide and the University of South Australia will continue to be delivered, subject to student interest and viability.

Where to from here?

- Research courses (Content, ATAR, prerequisites, entry requirements & processes)
 - Research scholarships that might be available
 - Monitor academic progress
 - Research accommodation if required
 - Ring universities/ TAFE directly with specific queries
-
- Speak with your Careers Counsellor if seeking guidance

Belinda Sorensen – Cameron & Douglas

Sam Smith – Gordon & Campbell

Janet Rainey – McGregor & Stewart

Question and Answers



- Please use the Q and A at the bottom of the screen or we are more than happy to respond to your questions at anytime.
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- Janet Rainey jrainey@scotch.sa.edu.au



Thank you for listening

Term 3

- Online information will be sent out this week
- Subject choices due Thursday 17 August 2023
- Questions?

