Information Night

SACE 2021
Senior School Information

Welcome
Dale Bennett – Deputy Principal *Head of Torrens Park Campus*

Senior School Curriculum
Teresa Hanel – Deputy Principal *Director Teaching and Learning*

Mark Kelly – *VET Coordinator, Careers Counsellor, PLP and Research Project teacher*
Question and Answers

Please use the Q and A at the bottom of the screen and we are more than happy to respond to your questions at any time.

Teresa Hanel thanel@scotch.sa.edu.au
Mark Kelly mkelly@scotch.sa.edu.au
Welcome to the SACE

- South Australian Certificate of Education (SACE)
- Nationally and internationally recognised qualification
- Designed to develop capabilities and skills
- Flexible timeframe and choice of subjects
SACE starts

All students at Scotch begin their SACE in Year 10. In Year 10, students begin mapping out their future and identify their strengths as a learner through a subject called the Personal Learning Plan.
What’s next?

After Year 10, there are two ‘stages’ of the SACE

• Stage 1 is generally completed in Year 11
• Stage 2 is generally completed in Year 12
SACE Requirements

- 'C' Grade or better
  - Stage 1 or Stage 2 Numeracy 10 Credits
  - Stage 1 or Stage 2 Literacy 20 Credits
- Stage 1 Personal Learning Plan 10 Credits
- Stage 2 Research Project 10 Credits
- Stage 2 Subjects and/or Courses 60 Credits

SACE = 200 Credits

- Requirements Stage 1 = 10 Credits
- Requirements Stage 1 or Stage 2 = 50 Credits
- Requirements Stage 2 = 70 Credits
- Additional choices = 90 Credits
Year 10 Curriculum

**Compulsory subjects** – Mathematics, English or EAL, History, Science, Physical Education & Health, PLP

**Electives – Australian Curriculum**
- Agriculture, Art, Business Innovation, Chinese, Cross Curriculum Studies, Design, Drama, Food Technology, French, Geography, Global Markets & Money, Music, Textiles

**SACE Stage 1 subjects**
- Biology, Dance, Design, Design, Technology and Engineering, Engineering & Technology, Film Making, Nutrition, Psychology, Sport Science & Technology, VET opportunities
Assessment

• At Year 10 all subjects are assessed by teachers at Scotch using Australian Curriculum achievement standards.

• Compulsory subject - Personal Learning Plan (PLP) to confirm a minimum C- standard
Year 11 Curriculum

- Compulsory subjects: English (20 credits), Mathematics (10 credits) Research Project (10 credits)
- More curriculum choice but with specialisation, over 30 subjects
- Future pathways – two year package
- Studying a Year 12 subject
Assessment

- Stage 1 subjects are assessed by teachers at Scotch.
- School assessment is moderated (double-checked) in Mathematics and English to confirm a minimum C- standard.
- Moderation.
Year 12 Curriculum

- 35 subjects offered and all are tertiary recognised
- Students will study either 4 or 5 subjects
- Opportunity to study at Flinders or Adelaide University
Stage 2 Assessment

• At Stage 2, 70% of the assessment of every subject is marked by your teacher and moderated by the SACE Board

• At Stage 2, 30% of the assessment of every subject (e.g. investigations) is marked by a SACE Board assessor

• The SACE Board makes sure the same standards are applied across all schools
Australian Tertiary Admissions Rank (ATAR)

• Measure of a student’s overall achievement compared to others in Australia.

• Used by universities in the selection of school leavers for a place in university courses.

• Ranges from 0 – 99.95

• Calculated from university aggregate out of 90 credits of study.

• This is the equivalent of the best 4 ½ Stage 2 subjects
Language, Literacy and Mathematics Scheme

- Year 12 subjects – Languages, English or English Literary Studies, Mathematical Methods, Specialist Mathematics
- Minimum of 2 points, maximum of 4 points. C- or better
- Score is adjusted to University aggregate
- Offered at Charles Darwin, Flinders, Adelaide, UniSA, SAIBT, Tabor and Torrens (there are some exceptions – Medicine, Vet Science and OT, Physiotherapy, Speech Pathology at Adelaide)
Calculating an ATAR

**EXAMPLE 1**: A student receives the following scaled scores.

<table>
<thead>
<tr>
<th>Stage 2 subjects</th>
<th>Biology</th>
<th>Chemistry</th>
<th>Maths Methods</th>
<th>PE</th>
<th>Research Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>SACE Credits</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>10</td>
</tr>
<tr>
<td>Scaled Score</td>
<td>A- (17.5)</td>
<td>A- (17.8)</td>
<td>B+ (17.4)</td>
<td>A (17.7)</td>
<td>B (6.45)</td>
</tr>
<tr>
<td>Used in Uni Agg</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

University Aggregate (Score from best 90 credits) = 76.85

ATAR (based on 2019) ≈ 90.1
Calculating an ATAR

EXAMPLE 2: A student receives the following scaled scores.

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

University Aggregate (Score from best 90 credits) = 77.05

ATAR (based on 2019) ≈ 90.35
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
University

Current students for entrance to university in 2024 need to have:

- Completed the SACE
- Gained 90 Stage 2 credits
- Ensure they have three 20-credit Stage 2 subjects
- Completed the prerequisites needed for their chosen university courses – see SATAC site for pdf
Tertiary Destinations for 2019 cohort

- University of Adelaide: 44%
- University of South Australia: 17%
- Flinders University: 21%
- Interstate Universities: 10%
- Overseas: 5%
- TAFE or RTO: 3%
Alternative Uni Entry Methods

• Flinders Uni – uniTEST, STAT test, Assessment Centre, School recommendation program, Research Project B, Flinders Foundation Studies, Portfolios

• Adelaide Uni – STAT test, Australian Defence Force, University Prep program

• UniSA – Foundation courses, STAT course, auditions
Summary

• SACE supports range of subject choices
• Nationally and internationally recognised
• Begins in year 10 with PLP
• Requires 200 credits, including Stage 1 English/ EAL, Stage 1 Maths and PLP, plus 3 x Stage 2 subjects
• Compulsory subjects in Year 10 are Mathematics, English or EALD, History, Science, Physical Education & Health, PLP
• Check ATAR and refer to Uni/ TAFE requirements to help with subject choices for Year 10

Subject Choices for 2021:

• Online choice for subjects
• Double signatures – student and parents/guardian
• Year 10 – need to choose 4 semester subjects
• Due Thursday August 13
Mark Kelly

VET Coordinator
Careers Counsellor
PLP & Research Project Teacher
VET

What is VET?
Vocational Education and Training

Examples
• Hair and Make up
• Retail / Business
• Fitness
• Automotive
• Agriculture
• Construction
• Hospitality
• School based Apprenticeships / Trades
VET @ Scotch

• Most VET courses are off campus with a mixture of day and after school hours programs
• Many have a work placement component (30 hours to 120 hours)
• Online courses are available in some study areas
• Most courses have student quotas
• VET courses can begin in Year 10
• Most VET courses attract SACE credits

If you would like more information about VET options, please email me at Scotch
PMI - VET

**Positives**
- Following specific interests
- Course may suit students learning style
- Some courses online

**Minus**
- Missing days at Scotch and therefore programmed classes
- Travel to provider locations
- Fitting in with existing commitments
- Quality of teaching and general instruction

**Interesting**
- Usually 75% Scotch student’s complete courses
- Numbers per year range between 15 – 25 across Year 10 - 12
VET @ Scotch

Costs of course range from $700 to $4600.

From 2019 onwards, Scotch will go into partnership with families on the cost, 50/50 on enrolment to a maximum of $2000 per course. When the course is completed the family will be refunded their contribution in full.

Scotch do not fund VET courses that have similar subjects already offered at the College. For example, Scotch offers Fashion from Year 10 to Stage 2, so do not fund fashion courses as this pathway is possible within the school.
What is the Personal Learning Plan?

• Compulsory 10 credit Stage 1 SACE subject
• Must achieve a C- grade or better

Helps students to:

• Plan their personal and learning goals for the future
• Make informed decisions about their personal development, education, and training pathways
• Understanding how ethical issues and dilemmas can arise in personal and professional situations
• Set and review goals to optimize outcomes.
PLP Assessment

Four summative tasks

• Must gain a C- grade or higher overall
• Moderated by SACE Board
Careers
A sporting analogy...

- Profiling for athletes
- Limb length, weight, fast twitch/slow twitch muscles help predict potential
Student profiling – Morrisby Report

To objectively assess:-
- Aptitude
- Learning style
- Personal working style
- Personality in a working environment
Using Morrisby

- Focus for PLP in Terms 2 and 3
- Every student receives a 1:1 follow up interview
- Guides senior secondary subject choices
- Informs post-secondary training options
- Provides substantiated ideas for career options

This is enriched with:

- Careers Expo excursion
- Online profile and multiple links to resources for students and parents
Research Project

- A compulsory Stage 2 subject (10-credits)
- In-depth exploration of a research question of choice
- Must achieve a C- grade or higher to qualify for SACE
- Can be included as part of the Australian Tertiary Admission Rank (ATAR)
- 80% of students across the state use RP for their ATAR.
- Completed in Year 11 at Scotch
- Extremely well resourced at Scotch through OneNote and the leadership of Ms Sam Smith
- High performance in RP recognised by some SA tertiary institutions for entry requirements
Question and Answers

Please use the Q and A at the bottom of the screen and we are more than happy to respond to your questions at any time.

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Mark Kelly mkelly@scotch.sa.edu.au
Thank you for listening

• Online information sent will be sent out tomorrow afternoon

• Subject choices due Thursday 13 August 2020

• The powerpoint and the recording will be on the website tomorrow