



SCHOOLS' PROFESSIONAL DEVELOPMENT DAY

Friday 18 June, 2021



NA MARNI (WELCOME)

We acknowledge the traditional owners of the lands Flinders University teaches and researches (Arrernte, Barngarla, Boandik, Dagoman, Erawirung, Gunditjmara, Jawoyn, Kurna, Larrakia, Nauo, Ngadjuri, Ngarrindjeri, Peramangk, Ramindjeri, Wardaman, Warumungu, and Yolngu peoples) and honour their Elders past and present.

“Always was... always will be”

Image: Long Way Home – A celebration of 21 years of Yunggoendi First Nations Centre (2011).



Overview of day

8:45am	Welcome, New Courses
10:20am- 10:45am	Morning Tea
10:45am	New Courses continued
12:30pm-1:00pm	Lunch
1:10pm	Workshops
2:35pm	Workshops wrap-up
2:50pm	University updates
3:00pm	Event concludes, optional tour of on-campus accommodation

Professor Deborah West Interim Deputy Vice Chancellor (Students)



Questions during the day?



New course updates





BACHELOR OF CREATIVE INDUSTRIES

Dr Nicholas Godfrey



BACHELOR OF CREATIVE INDUSTRIES

Learn from industry professionals
and kick start your creative career

No portfolio entry

Hit the ground running

Blend theory and practice

- Combine hands-on practical classes with critical studies
- Flexible curriculum: take elective subjects across the Creative Arts

Engage with industry

- Our people are working creative professionals. Study film with filmmakers, writing with novelists, theatre with playwrights



BACHELOR OF CREATIVE INDUSTRIES

SPECIALISATIONS

DIGITAL MEDIA

- Hands on
- Digital media and design
- New technologies
- Business and industry
- Collaborative projects

FESTIVALS AND ARTS PRODUCTION

- Event management
- Business skills
- Arts administration
- Cultural policy
- Collaborate on events

FILM AND TELEVISION

- Hands-on training
- Short drama films
- Doco, music video
- History and analysis
- Industry projects

BACHELOR OF CREATIVE INDUSTRIES

SPECIALISATIONS

INTERACTIVE DESIGN

- Games industry
- Hands on
- Make games and interactive media
- Collaborative projects

THEATRE AND PERFORMANCE

- Acting workshops
- Collaborative projects
- Devised work
- Community partnerships
- Project management

WRITING AND PUBLISHING

- Writing workshops
- Study genres and forms
- Learn from professionals
- Collaborate with students from other disciplines

Creative careers are in demand...

- When we look at growth across the creative industries it an incredibly exciting time.
- There are many opportunities with advancing technology, online and digital
- There is also the desire by the general public to embrace the creative industries, in all their forms, and for different reasons, from pure entertainment, to communicating important cultural messages, shedding light on our history, educating audiences and inspiring people to change the world.

The future of the Creative Industries

- Growing demand for creative thinkers
- The Creative Industries are growing at twice the rate of the Australian workforce
- Screen, Performing Arts and Music are the fastest growing creative industries in South Australia
- More large-scale productions like *Mortal Kombat* are coming to town

BACHELOR OF CREATIVE INDUSTRIES VS BACHELOR OF CREATIVE ARTS

Bachelor of Creative Industries (BCI)

- No portfolio entry
- More flexible study plan – take electives from other areas
- Takes a high level focus on creative industries, and their contemporary permutations

Bachelor of Creative Arts (BCA)

- Portfolio entry
- More rigid study plan – focused hands-on training for creative practitioners



WHY A CAREER IN CREATIVE INDUSTRIES

VIDEO

Name	Bachelor of Creative Industries (Digital Media)
SATAC code	244291
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFELink	Certificate IV
Pre-requisites	None
	Career opportunities in games, entertainment and digital media, and the broader creative industries.

Name	Bachelor of Creative Industries (Festivals and Arts Production)
SATAC code	244461
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFElink	Certificate IV
Pre-requisites	None
	Gain career-ready skills that will help you plan, develop, and market your own arts events, or work collaboratively as part of an interdisciplinary arts team in a range of roles and settings.

Name	Bachelor of Creative Industries (Film and Television)
SATAC code	244301
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFElink	Certificate IV
Pre-requisites	None
	Graduate prepared to step into the film and television industries (production and postproduction), or distribution, exhibition and administration (film festivals, film distributors, project development, policy advisors etc.)

Name	Bachelor of Creative Industries (Interactive Design)
SATAC code	244311
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFElink	Certificate IV
Pre-requisites	None
	Graduate with the skills and knowledge you need to work collaboratively as part of a creative team, and prepared to work for national and international games design companies, or to create your own start-up.

Name	Bachelor of Creative Industries (Theatre and Performance)
SATAC code	244321
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFElink	Certificate IV
Pre-requisites	None
	Open the doors to a range of career opportunities in theatre and performance, and the broader creative industries

Name	Bachelor of Creative Industries (Writing and Publishing)
SATAC code	244331
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFElink	Certificate IV
Pre-requisites	None
	Graduate with the skills required to write creatively and/or commercially.



MY EXPERIENCE STUDYING OCCUPATIONAL THERAPY

Clarrie Germein



Bachelor of Health Sciences/ Master of Occupational Therapy

Bachelor of Health Sciences

- Majoring in Occupational Therapy Studies
- 3 years (FT study)
- Theory focused

Transition directly in with no additional application process

Master of Occupational Therapy

- 2 years (FT study)
- Clinically focused
- Expands on learning from undergrad

Why I chose to study OT at Flinders:

- The opportunity to be a PG student
- Positive interactions with staff and students during open day
- The physical environment of Flinders
 - Beautiful surrounds
 - New study spaces in the hub



What I enjoyed most about Health Sciences:

- Good introduction into what the role of an OT is
- Flexible study options
- Less class contact hours
- Transferrable knowledge into other health degrees
- Interactions with students from other health degrees
- Use of the Flinders Medical Centre facilities



The Masters program:

- 1000+ hours of Clinical placement
- Reflective practice
- Strong focus on Therapeutic Communication
- Reinforce the client centred approach of OT
- Clinical application of skills and knowledge
 - Interviewing skills
 - Conducting assessments
 - Developing interventions



How Health Sciences prepared me for Masters:

- An understanding of OT, its role in the health care system
- A strong base knowledge in human anatomy and physiology
- An occupationally minded way of thinking
- Skills in communication and team-work



My favourite parts of the Masters program so far:

- The teaching staff
- How close my cohort of students have already become
- The practical tutorials
- The focus on communication
- The guest lecturers
 - Current practicing OT's
 - Clients of OT's or previous clients of OT's



ACTIVITY - ADAPTIVE TECHNIQUES FOR OCCUPATIONS

EXAMPLE SCENARIO

One of your students has come to class with a dislocated left shoulder. He is not able to use his left arm at all.

In the morning he got his mum to help him tie his shoelaces for him but it has come loose during your lesson. Your student is sick of other people having to tie up their shoelaces and wants to be able to do this independently.

Try and come up with a strategy to tie up shoelaces one handed that you could then help your student learn.

ADAPTIVE TECHNIQUES FOR OCCUPATIONS

REFLECTION

- What techniques worked well?
- What was most challenging?
- How could we adapt this task to make it easier?



What I'm most looking forward to now:

- Finishing exams
- Social events with OT cohort
- Expanding on my clinical knowledge
- Placement opportunities



Name	Bachelor of Health Sciences / Master of Occupational Therapy
SATAC code	224071
Length	5 years
2021 Selection Rank	94.90
Guaranteed Entry ATAR	NA
TAFElink	NA
Pre-requisites	None
	Develop the knowledge and skills required to become registered and work as an occupational therapist. The degree has a strong focus on preparing you for interprofessional practice, and on becoming a contemporary health professional able to work across a variety of settings and with a wide range of clients.



HEALTH SCIENCES

Sarahlouise White



WHY STUDY HEALTH/HEALTH SCIENCES?

- **The importance of health has never been in the spotlight more than now**
- **Highly rewarding career. You can make a profound difference in people's lives**
- **What ever your interests, chances are you will find an opportunity in health**
- **Health Sciences is a great base from which to launch your health career**



BACHELOR OF HEALTH SCIENCES

Flexible, Connected, Future Ready

• Flexible

- Choose from specialisations such as ageing, health management, health promotion, digital health, physiology & neuroscience, psychology, therapy studies
- Or build your own degree by combining core skills topics with a selection of courses from any field within the university

Connected

- We are leaders in health and care
- We have strong partnerships with industry
- Opportunity for placement in third year.
- Placement gives you access to industry to both practice your skills but also to make connections with industry

Future Ready

- You will gain an excellent grounding in all aspects of the health sector
- You will develop a transferable skill set that can be applied in any health career setting you choose
- Our graduates have an excellent reputation within industry

Interested in a career in Health Sciences?

Study the Bachelor of Health Sciences at Flinders University

First Year

Study a set of core skills and then select optional specialisation topics

Second Year

Core skills combined with specialisation topics

Select a specialisation or combine the core skills topics with your selection of electives from across the University to build your own degree

Ageing

Health
Management*

Health
Promotion*

Innovation

Digital
Health

Physiology &
Neuroscience*

Psychology*

Therapy
Studies

*Requires choice of specific topic in First Year

Graduate with a health sciences
degree and a specialised area
of knowledge

Third Year

Graduate with a broad
health sciences degree

Join the workforce with skills that equip you for a career in a range of health settings or continue to postgraduate studies in your

Health Sciences

- [HEALTH SCIENCES AT FLINDERS VIDEO](#)

Name	Bachelor of Health Sciences (Health Sciences, Health Management, Health Promotion, Innovation – available online, and Ageing– available online)
SATAC code	244351
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFELink	Diploma
Pre-requisites	None
	Choose from a variety of specialisations including ageing, health management, health promotion, innovation or build your own Health Sciences degree by combining the core skills topics with a selection of courses from any field within the entire university.

Name	Health Sciences (Digital Health) – available online
SATAC code	244361
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Diploma
Pre-requisites	None
	The future of health is digital. Be a part of the change and explore how digital health and technology is revolutionising health and care. Embrace the digital disruption and get ahead of the rest.

Name	Health Sciences (Physiology and Neuroscience)
SATAC code	244371
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Diploma
Pre-requisites	None
	Physiology and Neuroscience aim to equip you with a detailed knowledge of body systems, anatomy, and neuroscience. Gain a well-grounded knowledge of the nervous system, and study how our brain and body functions.

Name	Health Sciences (Psychology)
SATAC code	244381
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Diploma
Pre-requisites	None
	Topics in Psychology aim to equip students with an extended understanding of psychological constructs and apply them to the health setting. Students gain insight into the way mental processes impact human behaviour, and the importance of mental health and wellbeing.

Name	Health Sciences (Therapy Studies)
SATAC code	244391
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFELink	Diploma
Pre-requisites	None
	Develop a detailed knowledge of anatomy and physiology through specialisation topics in Therapy Studies, providing a strong foundation for future endeavours in a range of traditional and emerging therapy areas.

Morning tea



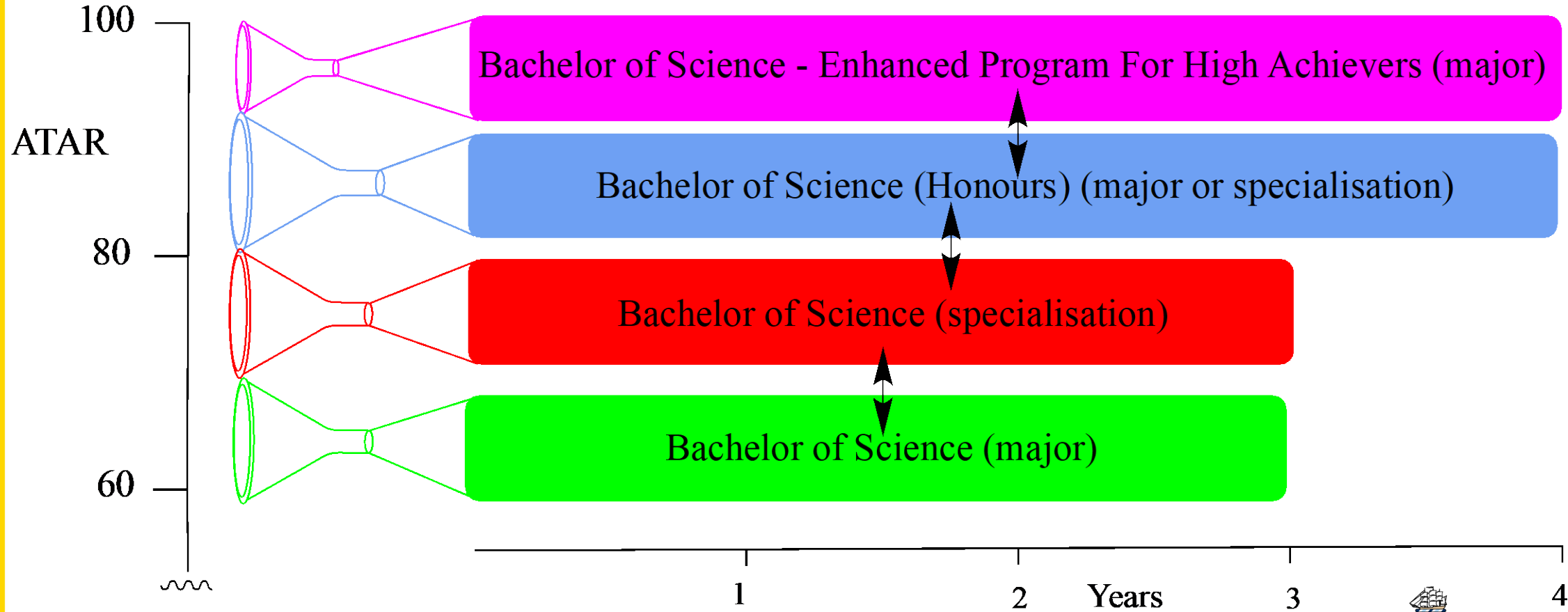


SCIENCE @ FLINDERS

A.Prof Ingo Köper

We do Science

SCIENCE @ FLINDERS



Bachelor of Science

3 years

4 core topics

- STEM1 – Nature of STEM
- MATH – 1 Mathematics topic
- STEM2 – Big data for contemporary issues
- STEM3 – Industry connection

+ Major/Minor

Majors/Minors

Biology

Molecular Biology

Chemistry

Physics

Earth Science

Mathematics

Computing

Data Science

GIS

Major (8 topics)

2 first year

3 second year

3 third year

Minor (4 topics)

2 first year

2 second/third year

Student can do

- 1 Major +1 Minor
- 2 Major

Generic degree with double major

Year	Sem	Topic 1	Topic 2	Topic 3	Topic 4
	2				
3	1		STEM 3	Uni Elect	
	2				
2	1		STEM 2	Uni Elect	
	2		Math/Stat	Uni Elect	
1	1		STEM 1	Uni Elect	

	Topics
Compulsory	3
Practicum	1-2
Major#1	8
Major#2	8
Uni Elect	3-4
Sum	24

Specialisations

Animal Behaviour

Biodiversity and Conservation

Biotechnology

Environmental Science

Forensic and Analytical Science

Marine Biology

Physics

Chemical Sciences

Mathematics

Biomedical Science

Paleontology

Build on a Major

Specialized topics
at all year levels

- Lots of flexibility
- Lots of options
- Adaptable towards students interest

- Build-in research opportunities
- Build-in industry experience

RESEARCH EXCELLENCE

OVER 90 PER CENT
OF OUR RESEARCH IS
RATED WORLD-STANDARD
OR ABOVE*

* Australian Federal Government's Excellence in Research for Australia (2015)

MAJOR RESEARCH AREAS INCLUDE:

- Autonomous vehicles
- Clean technology
- Energetic materials
- Health and medical
- Labour and industry transformation studies
- Marine and maritime research
- Medical devices
- Nanotech and analytical chemistry
- Psychology and neuroscience
- Water and the environment.



Research opportunities

RSC Advances



PAPER

[View Article Online](#)

[View Journal](#) | [View Issue](#)



Cite this: *RSC Adv.*, 2019, 9, 30064

Nanoparticles in an antibiotic-loaded nanomesh for drug delivery†

Melanie A. Fuller,^{abc} Ashley Carey,^a Harriet Whiley,^b Rio Kurimoto,^c Mitsuhiro Ebara ^c and Ingo Köper ^{*a}

Antibiotic loaded nanomeshes were fabricated by electrospinning polycaprolactone, a biocompatible polymer, with 12.5% w/w Colistin, 1.4% w/w Vancomycin and either cationic or anionic gold nanoparticles in varying combinations. The resulting nanomeshes had different antibiotic release profiles, with citrate capped gold nanoparticles combined with Colistin having the highest sustained release over 14 days for a 4 mg, 1.5 cm² nanomesh. The electrospinning parameters were optimised to ensure the spinning of a homogenous mesh and the addition of antibiotics was confirmed through ¹H NMR and ATR-FTIR. This research, as a proof of concept, suggests an opportunity for fabricating nanomeshes which contain gold nanoparticles as a drug release mechanism for antibiotics.

Received 16th August 2019
Accepted 16th September 2019

DOI: 10.1039/c9ra06398f

rsc.li/rsc-advances



Industry Connections

Science Connect: Non-placement WIL for all science students



scienceconnect@flinders.edu.au

[@scienceconnect1](https://www.instagram.com/scienceconnect1)



Industry wants graduates that ...

- ... are flexible
- ... can apply their skills
- ... can communicate
- ... are mature
- ... can define a problem and solve it
- ... can self-reflect
- ...



Flinders Engineering

Has a the longest running Engineering placement in Australia

Flinders Science

Has placements available in some degrees

Creating a **core** 'topic' for all Bachelor of Science students





μ WIL

[mahy-kroh-WIL]

Noun. A small, scalable WIL experience with meaningful outcomes for both the student and partner organisation.*

**or partner in industry, primary/secondary education, or on campus*



Science Connect



Your Science Consulting Company

CEO: Ingo Köper

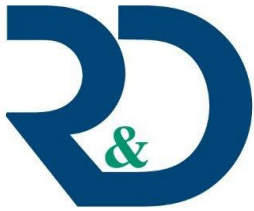




Government of South Australia

Primary Industries and Regions SA

SARDI



SOUTH AUSTRALIAN RESEARCH AND DEVELOPMENT INSTITUTE



3RT



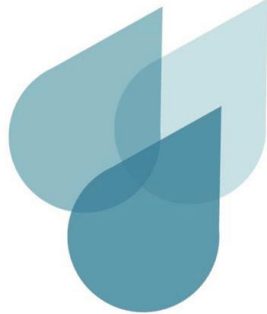
Government of South Australia
Attorney-General's Department

Forensic Science SA



Government of South Australia
Department for Environment and Water

TREASURY WINE ESTATES

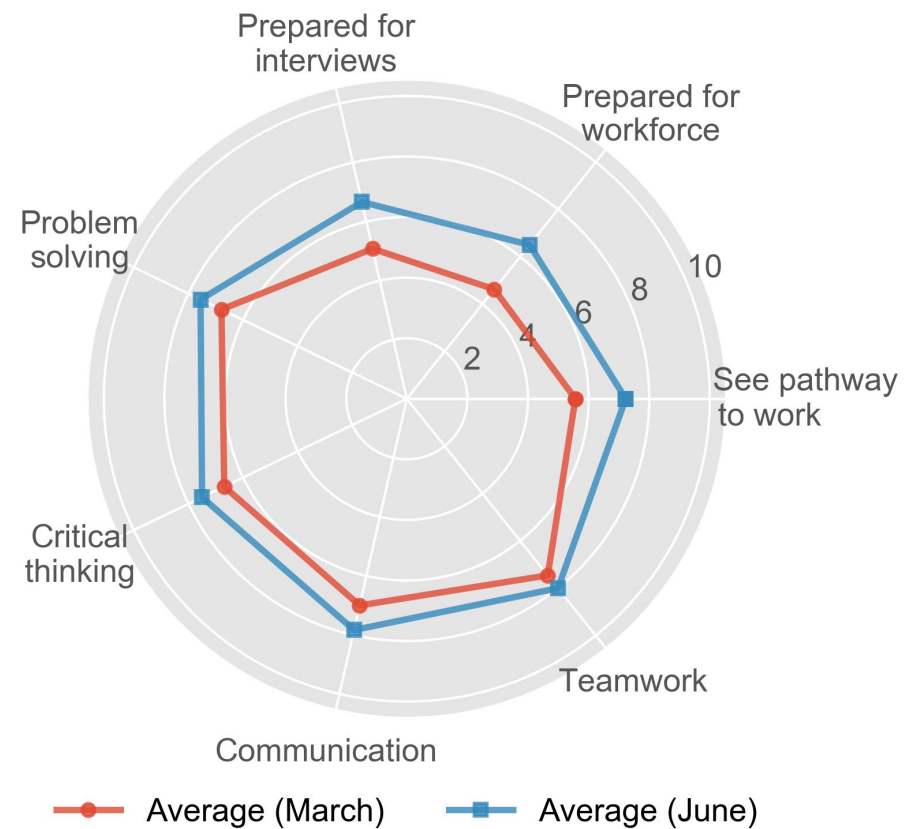
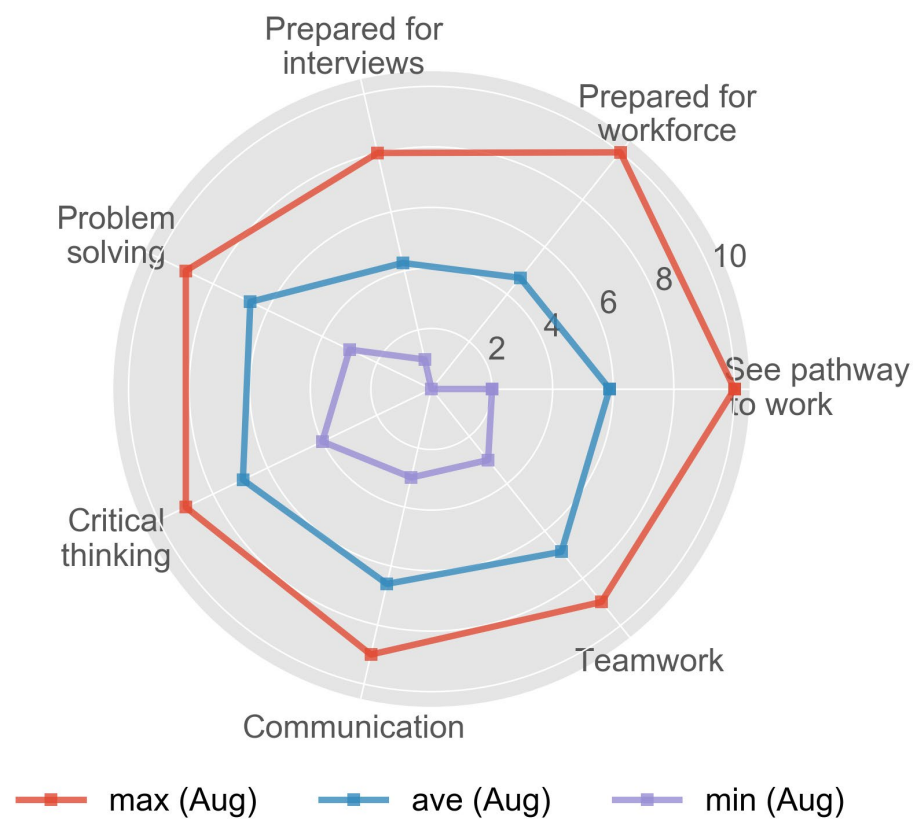


OSMOFLO



Professional Development





AMBITIOUS

Thank you

Questions/Discussion



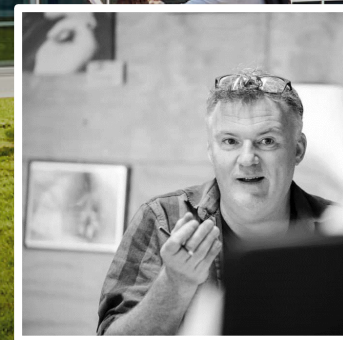
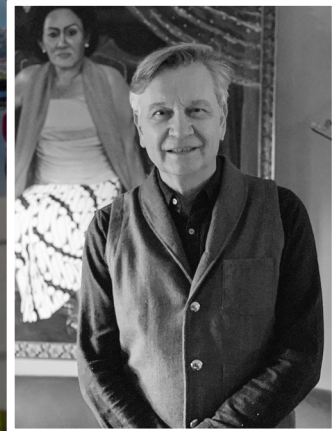
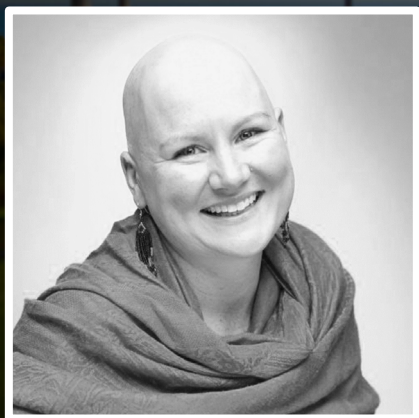
INSPIRING

Name	Bachelor of Science
SATAC code	234511
Length	3 Years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFELink	Cert IV
Pre-requisites	None
	Students have the flexibility to explore an area that interests you while getting a broad foundation in science by studying a major, or gaining more specific expertise and a named degree by studying a specialisation.



DRAMA AT FLINDERS

Dr Sarah Peters



WHY DRAMA?

- Practical, hands on learning
- Artistically and intellectually rigorous
- Create your own work
- Work with industry professionals

The screenshot shows a website page for Drama studies at Flinders University. At the top, there is a navigation bar with links for Study, Explore, Admission pathways, Apply, Events, and Contact us. A search icon and 'Quick links' are also present. The main content area features a testimonial from Serenna (Ren) Williams, a Bachelor of Creative Arts (Drama) student. The testimonial text reads: "Our teachers within the Drama Centre are absolutely amazing, all having expansive and incredible careers within the world of theatre and film. Being in a class with only 11 other students, the classes indulge in one-on-one experiences, allowing my training to be detailed and very thorough. Drama Centre is located at Flinders Laneway, right next to Bon Voyage coffee shop (to fuel our little croissant cravings!) - so the location and campus has been beautiful to study on. I also LOVE the practical classes, we do topics like yoga, movement, Shakespeare, voice, screen and singing. If you're wanting to make a career from acting, this is the course for you." Below the testimonial is a small portrait of Serenna Williams. Underneath the testimonial are two video thumbnails: "Hear from Drama student Serenna Williams" and "Study Drama at Flinders". The bottom of the page features logos for the State Theatre Company South Australia, the Helpmann Academy (a stylized 'H' logo), and Flinders University.

Study ▾ Explore ▾ Admission pathways ▾ Apply ▾ Events ▾ Contact us

Quick links 🔍

"Our teachers within the Drama Centre are absolutely amazing, all having expansive and incredible careers within the world of theatre and film. Being in a class with only 11 other students, the classes indulge in one-on-one experiences, allowing my training to be detailed and very thorough. Drama Centre is located at Flinders Laneway, right next to Bon Voyage coffee shop (to fuel our little croissant cravings!) - so the location and campus has been beautiful to study on. I also LOVE the practical classes, we do topics like yoga, movement, Shakespeare, voice, screen and singing.

If you're wanting to make a career from acting, this is the course for you."

Serenna (Ren) Williams , Bachelor of Creative Arts (Drama)

Hear from Drama student Serenna Williams

Study Drama at Flinders

STATE THEATRE COMPANY
SOUTH AUSTRALIA

HELPMANN
Academy

Flinders
UNIVERSITY

THREE WAYS TO STUDY DRAMA

Bachelor of Creative Arts (Drama)

- Audition entry
- Voice and movement
- Acting for stage and screen
- Digital performance technologies
- Critical studies

Bachelor of Creative Industries (Theatre & Performance)

- Devise, write and create original work
- Produce and market
- Community and industry collaboration
- Flexibility and electives
- Business Plan

Bachelor of Arts – Drama Major

- Plays, directors, companies
- Review and analyse live productions
- Historical and social contexts of performance
- Practical options

BACHELOR OF CREATIVE ARTS (LIVE PRODUCTION)

Dual Award

Graduate with Bachelor of Creative Arts from Flinders, and Diploma of Live Production + Technical Services, TAFESA

Hands-on experience in technical roles

- Staging, lighting, sound and vision, stage management, costume, props

Work in technical roles on collaborative productions

- Inhouse projects, student-led productions, and industry partners



Name	Bachelor of Creative Arts (Drama)
SATAC code	214561
Length	3 years
Minimum ATAR	60
Guaranteed Entry ATAR	N/A
Additional Entry Requirements	Audition/interview or portfolio. (Applicants are required to submit a Curriculum Vitae, a written statement and a recent photograph of themselves as part of the application process.)
	Develop your creative, practical, critical and collaborative skills so that you may pursue an exciting career in the performing arts.

Name	Bachelor of Creative Arts (Live Production)
SATAC code	244481
Length	3 years
Indicative ATAR	60
Guaranteed Entry ATAR	70
TAFELink	TBA
Pre-requisites	TBA
	Students will learn to take up roles in the broad live arts/entertainment industry filling production/event design and management roles.



INITIAL TEACHER EDUCATION

Bachelor of Education Suite

Joss Rankin: Course Coordinator – Bachelor of Health and Physical Education (Secondary)

Also on behalf of:

Rachael Hedger

Trudy-Ann Sweeney

Carol Le Lant

Troy Piechnick

EDUCATION DEGREES

- **Move to single degrees**
- **Simplified options**
 - Bachelor of Education (Early Childhood)
 - Bachelor of Education (Primary)
 - Bachelor of Education (Secondary)
- Bachelor of Health and Physical Education (Secondary)
- Bachelor of Inclusive and Special Education (Early Childhood)
- Bachelor of Inclusive and Special Education (Primary)
- Bachelor of Inclusive and Special Education (Secondary)

A young child with light skin and dark hair is shown from the chest up, holding a brown and blue butterfly on their right index finger. The background is a soft-focus green, suggesting an outdoor setting. The text 'STEP INTO YOUR FUTURE' is overlaid on the left side of the image. 'STEP' is in large white letters, 'INTO YOUR' is in smaller white letters, and 'FUTURE' is in large yellow letters.

STEP INTO YOUR
FUTURE

STUDY EDUCATION

WHY SINGLE DEGREES?

Accreditation

- New accreditation requirements provide an opportunity to rethink our degrees.
- Requirements to fit in additional English, Mathematics and specialisation options.

Student Success

- Topic focussed on preparing students to undertake Teacher Performance Assessment
- Strong educational focus throughout core and elective options

Industry Demand and Employability

- Increased need for Early Childhood educators in South Australia with approximately an additional 30,000 educators needed by 2024.
- Recognition of broadening of employment opportunities
- Changes designed to address student feedback to ensure Flinders remains No. 1 for quality teaching in SA.

EARLY CHILDHOOD (B-8)

- All PSTs have a focus on English and Mathematics
- **Choose a primary specialisation**
 - Health and Physical Education
 - Visual Arts
 - Science
 - Languages
- **Tailor degree around desired age group**
 - B-2
 - Preschool
 - Early years of school
- **Elect topics to support age group preference**
 - Contemporary leadership in early childhood
 - Respectful teaching with infants and toddlers
 - Multimodal creativity



PRIMARY

- **All PSTs undertake a STEM minor**
- **Choose a second primary specialisation**
 - Health and Physical Education
 - Expressive Arts
 - Science
 - Languages
- **Inclusion of new topics**
 - Foundations of inclusive and special education
 - A second educational psychology topic
 - Topic on assessment
 - Inclusion of further visual arts, media arts and design and technology



SECONDARY

- Specialisations now taught with a greater educational focus
- Choose two academic majors to specialise in
 - History (Australian, European, Medieval or World)
 - Geography
 - Ancient Studies
 - Indigenous Studies
 - Business Studies
 - Marketing
 - Accounting
 - Psychology
 - Health Sciences
 - Nutrition
 - Women's Studies
 - Society and Culture
 - Languages
 - English Genre Studies
 - English Literary Canon
 - English Contemporary Literary Studies
 - Mathematics
 - Maths Statistics
 - Drama
 - Screen and Media Studies
 - Visual Arts
 - Chemistry
 - Physics
 - Earth Science
 - Biology

HPE (SECONDARY)

- **Separate degree allows recognition of both Health and Physical Education plus the addition of one other specialisation area**
- **1 major plus 2 minors (Health and Physical Education must feature as major and 1 minor)**
- **Second minor options**
 - Mathematics
 - Biology
 - Chemistry
 - Environmental Science
 - English
 - Outdoor Education
 - Visual Arts
 - Society and Culture



INCLUSIVE AND SPECIAL ED

- **Increased focus specifically on inclusive and special education**
- **Enrol in degree with age group focus**
 - (Early Childhood)
 - (Primary)
 - (Secondary)
- **Specialisations (pre-defined)**
 - Extension on inclusive and special education with focus on key areas such as curriculum design, differentiation, technology, etc...
 - Extensions on literacy and numeracy





POSTGRADUATE EDUCATION

New suite of courses for educators

Dr Mirella Wyr
Associate Dean (Education) College of Education, Psychology and Social Work
Director of Teaching Programs (Continued Professional Education)



COURSES

Masters

- Master of **Cognitive Psychology and Educational Practice**
- Master of **Education**
- Master of **Inclusive and Specialised Education**
- Master of **Leadership in Education**
- Master of **Wellbeing and Positive Mental Health in Education**

Graduate Certificates

- Graduate Certificate in **Cognitive Psychology and Educational Practice**
- Graduate Certificate in **Counselling Vulnerable Children and Young People**
- Graduate Certificate in **Education**
- Graduate Certificate in **Educational Design and Digital learning**
- Graduate Certificate in **Educational Research, Evaluation and Assessment**
- Graduate Certificate in **Gifted Education**
- Graduate Certificate in **International Baccalaureate**
- Graduate Certificate in **Inclusive Education**
- Graduate Certificate in **Languages Education**
- Graduate Certificate in **Leadership in Education**
- Graduate Certificate in **Wellbeing and Positive Mental Health**



Tailor your studies: specialisations

- Behaviour
- Cognitive Psychology and Educational Practice
- Complex Disabilities
- Early Intervention
- Educational Design and Digital Learning
- Educational Research, Evaluation and Assessment
- Gifted Education
- International Baccalaureate
- Inclusive Education
- Languages Education
- Leadership in Education
- Leading Learning
- Learning Difficulties
- Research
- Rural Leadership
- Wellbeing and Positive Mental Health

SHAPE YOUR DEGREE ACCORDING TO YOUR NEEDS

Choose from our wide range of topics across a variety of Minor programs of study or elect to complete one or more Minors to develop areas of expertise within your Masters program of choice.

The completion of a Minor program of study, each comprised of four topics, will be recorded on your transcript.

Our Graduate Certificates can also be credited towards an education Master degree, enabling you to progress from Graduate Certificate to Master qualification.

ADVANCED STANDING

Recognition of:

- Prior learning
- Relevant work experience

Apply at any time during your study

POSTGRADUATE EDUCATION

Grow your career – and
their future. Apply now for
Flinders' new postgraduate
education degrees

EXCITING NEW SUITE OF COURSES



Flinders' postgraduate education degrees are industry-renowned, and our new suite has been further tailored to meet the needs of you, your organisation and the ever-changing educational climate.

Our range of Graduate Certificates and Masters offerings can see you further develop your skills and knowledge as an educator more broadly, or specialise in an area of interest.

Relevant and linked to real world workplaces, these courses can be studied part-time or online. Flinders supports continued learning, with expert teaching staff and researchers recognised across the globe in their field.

NO. 1 IN SA

for learner engagement, learning
resources and overall educational
experience in Teacher Education

The Good Universities Guide 2021 (postgraduate), public SA-based universities only

DESIGNED TO FIT YOUR LIFESTYLE

- Upskill and expand your knowledge in as little as six months
- Tailored to the needs and interests of you and your organisation
- 100% online options available, providing flexibility to study at your own pace
- Choose to study part-time, full-time, online or on campus.

FIND OUT MORE [FLINDERS.EDU.AU/PGEDUCATION](https://flinders.edu.au/pgeducation)

Flyer

How to apply for postgraduate study

Most postgraduate applications are made through the [South Australian Tertiary Admissions Centre \(SATAC\)](#).

Many of our postgraduate courses are nested, meaning you have flexible entry and exit points. So if you enrol in a Masters and do not complete it – but *do* complete the nested Graduate Certificate or Graduate Diploma – you may exit with that qualification.

You may also be eligible for credit towards your course depending on your prior skills, experience and study.

Find out more



Make an enquiry

For more information about midyear entry at Flinders University, please fill out the form.

We also offer one-on-one appointments with our prospective student team to discuss career options, pathways, and course and entry requirements.

1300 354 633



askflinders@flinders.edu.au



First name *

Last name *

Phone number *

Email *

Country of citizenship

Ask a question here

0/500

I consent to the collection, processing and disclosure of the personal information submitted in accordance with the Flinders University [Privacy Policy](#).

Submit

Name	Bachelor of Early Childhood Education – Birth to 8
SATAC code	244491
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Get equipped with all the practical and theoretical skills required to educate and nurture children from birth to eight years.

Name	Bachelor of Education (Primary)
SATAC code	244501
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Prepare to teach the key learning areas in primary schools. The course is taken as a double degree with a Bachelor of Arts, providing a comprehensive, liberal education for all new teachers.

Name	Bachelor of Education (Secondary)
SATAC code	244511
Length	4 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFELink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Get equipped with all the necessary skills to become a registered secondary school teacher.

Name	Bachelor of Education (Secondary Health & Physical Education)
SATAC code	244521
Length	4 years
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Offers exceptional training for future health and physical educators in school settings and responds to demands for highly trained educators from the sports, recreation and outdoor education industries.

Name	Bachelor of Inclusive and Specialised Education (Early Childhood)
SATAC code	244531
Length	4
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Recognises the importance of inclusive education in today's society and the need for specialised expertise required to teach diverse learners.

Name	Bachelor of Inclusive and Specialised Education (Primary)
SATAC code	244541
Length	4
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Recognises the importance of inclusive education in today's society and the need for specialised expertise required to teach diverse learners.

Name	Bachelor of Inclusive and Specialised Education (Secondary)
SATAC code	244551
Length	4
Indicative ATAR	70
Guaranteed Entry ATAR	80
TAFElink	Advanced Diploma
Pre-requisites	Teaching Capabilities Statement
	Recognises the importance of inclusive education in today's society and the need for specialised expertise required to teach diverse learners.



STEP INTO YOUR FUTURE

STUDY ENGINEERING

Dr Sherry Randhawa



What is an Engineer?

According to Engineers Australia:

- “Engineers are scientists, inventors, designers, builders and great thinkers.
- Engineers design and build things to solve real-world problems.



Reasons why a career as an Engineer is so great!

Lots of specialisations

- Biomedical, Civil, Electrical and Electronic, Environmental, Mechanical, Robotics, Maritime, Software

Go anywhere

- Engineers can work anywhere and are needed everywhere

Competitive Salary

- Great starting salary and terrific future prospects

In demand

- Lots of job opportunities – in SA, in Australia, Overseas

Solve real-world problems

- Work benefits society. Name any problem - engineers will have a hand in solving it.

Professional work environment

- Always working to highest professional and legal standards.

Why study Flinders Engineering?

5 STARS

**FOR STUDENT SUPPORT
IN ENGINEERING***

*The Good Universities Guide 2020 (undergraduate).

NO.1 IN SA

**FOR TEACHING QUALITY
IN ENGINEERING***

*The Good Universities Guide 2020 (postgraduate),
public SA-founded universities only.

NO.1 IN AUSTRALIA

**FOR LEARNING RESOURCES
IN ENGINEERING***

BACHELOR OF ENGINEERING (ENVIRONMENTAL) (HONOURS)

Engineer the environment for a sustainable world

Where advances in science and technology are transformed into practical solutions that will protect and improve the quality of our environment.

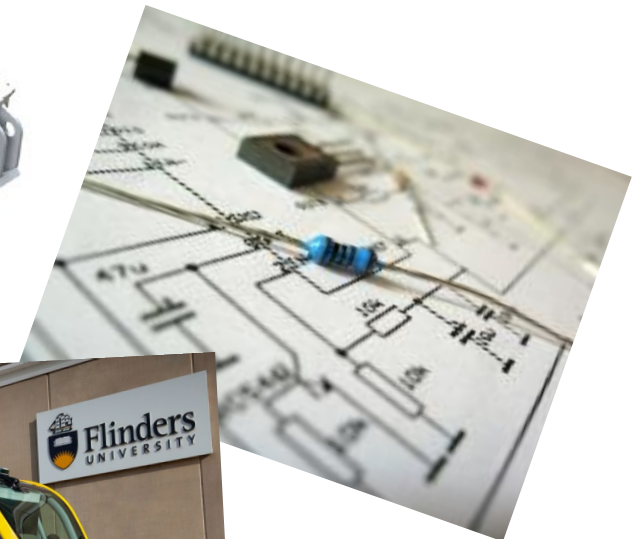
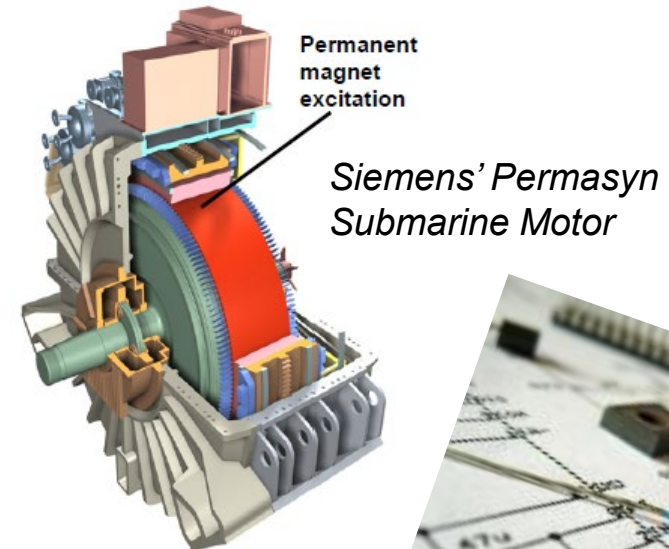
Design solutions to a range of hazards from airborne and waterborne diseases, water and air pollution, wastewater management and recycling.



BACHELOR OF ENGINEERING (ELECTRICAL AND ELECTRONIC) (HONOURS)

Engineer the technology that will power the future

From large scale electrical systems including renewable power generation and electric motors, to smart cities, autonomous systems and space technology.



Electrical and Electronic Specialisations

Advanced
Electrical
Engineering

Advanced
Electronic
Engineering

Computer
and Networks
Engineering

Electronic
Systems and
Security

BACHELOR OF ENGINEERING TECHNOLOGY (ELECTRONIC SYSTEMS AND SECURITY)

A unique pathway to a long career at the forefront of electronic and electromagnetic technologies

This course encompasses a wide range of communication mediums including radar, radio and microwaves.

Developed in collaboration with Defence Science and Technology Group, Department of Defence.



MULTIPLE ENGINEERING PATHWAYS

**GET FLEXIBLE WITH FLEXIBLE ENGINEERING
DEGREES AT FLINDERS UNIVERSITY**

ENGINEER YOUR OWN CAREER

<https://www.flinders.edu.au/study/engineering/engineering-pathways>

BACHELOR OF ENGINEERING (HONOURS) - FLEXIBLE ENTRY

Get

Get a taste of engineering before choosing your specialisation.

Embark
on

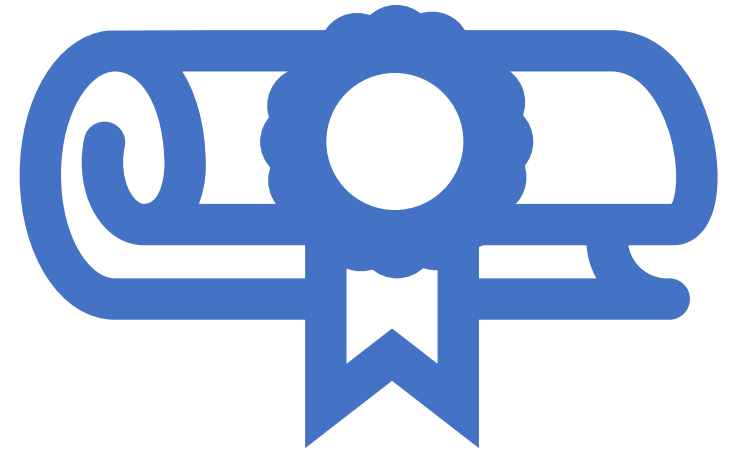
Embark on a first-year engineering degree without choosing an engineering specialisation.

Transition

At the end of your first year, you can transition to a named engineering degree of your choice without having to study the standard four-year course.

BACHELOR OF ENGINEERING (HONOURS) - GENERAL ENTRY

- Guaranteed entry pathway into Flinders Engineering for students who have passed SACE Stage 2 General Mathematics or SACE Stage 1 Mathematics.
- Includes additional maths and physics topics at first year to help you transition to the engineering specialisation of your choice.





Flinders
UNIVERSITY

GO BEYOND

IN ENGINEERING & DESIGN

[STUDY ENGINEERING AT FLINDERS VIDEO](#)

Name	Bachelor of Engineering (Electrical and Electronic) (Honours)
SATAC code	244431
Length	4 years
Indicative ATAR	75
Guaranteed Entry ATAR	80
TAFElink	Diploma
Pre-requisites	SACE stage two specialist mathematics or mathematical methods or equivalent.
	<p>Electrical engineering is concerned with large scale electrical systems including renewable power generation and electric motors.</p> <p>Electronic engineering focuses on lower voltage systems such as computer systems, communication networks and integrated circuits.</p>

Name	Bachelor of Engineering (Environmental) (Honours)
SATAC code	244401
Length	4 years
Indicative ATAR	75
Guaranteed Entry ATAR	80
TAFELink	Diploma
Pre-requisites	SACE stage two specialist mathematics or mathematical methods or equivalent.
	Develop a detailed knowledge of anatomy and physiology through specialisation topics in Therapy Studies, providing a strong foundation for future endeavours in a range of traditional and emerging therapy areas.

Name	Bachelor of Engineering Technology (Electronic Systems and Security)
SATAC code	244411
Length	3 years
Indicative ATAR	70
Guaranteed Entry ATAR	75
TAFElink	Diploma
Pre-requisites	SACE stage two general mathematics or equivalent
	Students will conduct studies in signal processing, infrared imaging systems, multi-spectral sensing, satellite communications, computer networks and telecommunications.

A high-angle, close-up view of an F-35 fighter jet in flight, banking to the right. The aircraft is dark grey and features a single pilot in the cockpit. The background is a bright blue sky filled with large, white, fluffy clouds. The ground below is a mix of brown and green terrain, partially obscured by the clouds.

My Graduate Career Journey

Presented By: Anika Talukder

About Me

- Bachelor of **Biomedical Engineering (Honours)/
Masters of Engineering (Biomedical)**
 - Graduated in 2019
 - Electronics specialisation
- Graduate Hardware Engineer
 - BAE Systems Graduate Program 2020
- I design, test and integrate technologies, using both software and hardware experiences
- Passionate about developing technologies to enhance human life and future space missions

BAE SYSTEMS



What did I do at School?

- Graduated School: 2014
- SACE subjects: Math, Physics, Research Project, English and Biology
- Career aspirations: Astronaut or Medicine
- Space School
 - SA Space School 2012
 - VSSEC Space Camp 2012 and 2013



BAE SYSTEMS

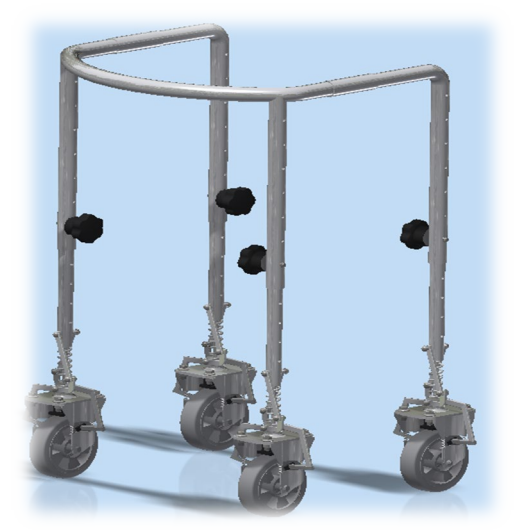


HAMILTON
SECONDARY COLLEGE

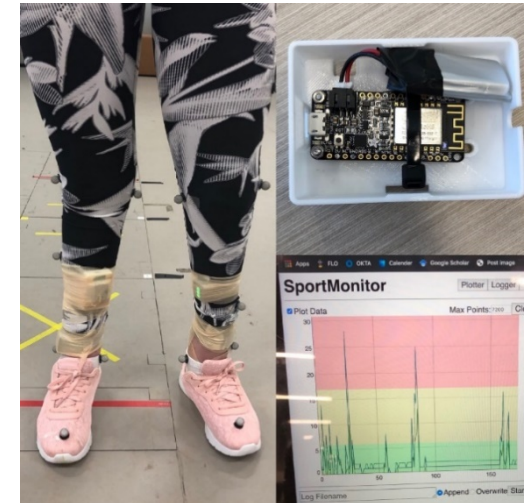
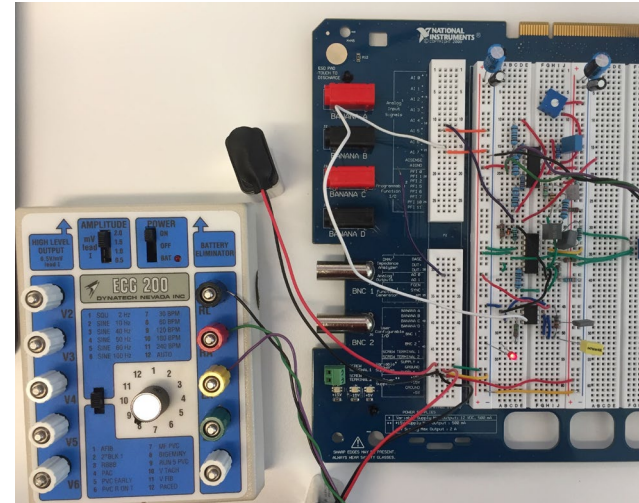
National Space Camp VSSEC 2013

National Space Camp VSSEC 2013

National Space Camp VSSEC 2013



What did my time at Flinders University look like?



What does my work look like?

Rotation 1: Data Analysis

Electronic Warfare (Aircraft project)

- Applying AI software techniques using programming to process and classify large amounts of data
- Test and Set-to-Work custom designed PCB boards

Rotation 2: Hardware Design and Analysis

Electronic Warfare (Aircraft project)

- Designing and building Automated Test Equipment (ATE): Hardware analysis and test tools
- Designing sections of a custom PCB board (Using circuit analysis)

Rotation 3: Research and Integration of New Technologies

Shipbuilding R&D (Naval project)

- Integration of hardware, participate in Industry 4.0 research for shipbuilding
- Collaboration and engagement with defence, academia and industry



My Career Journey



University

Flinders University, SA

- Biomedical Engineering
- Maintained part time jobs throughout
- Placements: Malaysia, Singapore
- Contributed to research and product development



School

Hamilton Secondary College, SA

- Wanted to be an astronaut
- Participated in 3 Space Camps
- Wanted to study medicine
- Worked at Kmart for 7 years



BAE SYSTEMS

Graduate Hardware Engineer

BAE Systems Australia, SA

- Application of AI to classify signals
 - Hardware design and testing
 - Test system integration
- Research and integration of industry 4.0 technologies (Digital shipyard)



Where to next?

Short term

- Research and integration of digital technologies for shipbuilding

Long term

- Contribute to R&D of Space technologies to advance human space missions



Thank you

Any Questions?

Name	Bachelor of Biomedical Engineering (Honours)/ Masters of Engineering (Biomedical)
SATAC code	224861
Length	5 years
Indicative ATAR	95
Guaranteed Entry ATAR	95
TAFElink	NA
Pre-requisites	SACE stage two specialist mathematics or mathematical methods or equivalent.
	In addition to equipping you with the skills to investigate, plan, design, manufacture and maintain systems and equipment that are used in all aspects of health care, this degree includes further medical topics and more advanced topics in biomedical engineering.

Lunch

Please pick up your pre-ordered lunch pack, alphabetised by surname



Workshops

Please check your allocated workshop, located at the bottom of your name badge.

- **AFTER LUNCH MEETING POINTS**

- Workshop 1 – Level 1 foyer of HSLTC
- Workshop 2 – Level 2 foyer of HSLTC
- Workshop 3 – Level 3 foyer of HSLTC
- Workshop 4 – HSLTC, 1.01 (outside lecture theatre)

Ambassadors will then guide you to your workshop

Welcome back

- Workshop 1 | Game Development and Innovative Screen Production
- Workshop 2 | Become a Tasting Expert
- Workshop 3 | Design, technology and rehabilitation – harnessing STEM to help others
- Workshop 4 | Ophthalmology & Vision Science 101

Workshops wrap-up



Workshop 1 | Game Development and Innovative Screen Production

Workshop 2 | Become a Tasting Expert

Workshop 3 | Design, technology and rehabilitation – harnessing STEM to help others

Workshop 4 | Ophthalmology & Vision Science 101



GENERAL UPDATES

Jarrad Benson



FOLLOW YOUR OWN PATH...

YEAR 12

SELECTION
RANK

GUARANTEED
ENTRY SELECTION
RANK

UNITEST

School
Recommendation

Indigenous
Admission
Scheme

ADULT ENTRY

STAT

TAFELINK

FOUNDATION
STUDIES

TERTIARY
TRANSFER

GRADE POINT
AVERAGE (GPA)

FLINDERSLINK

TO THE DEGREE OF YOUR CHOICE



Flinders
UNIVERSITY

UNITEST

- 40% Unitest, 60% ATAR, or 100% option
- Consideration for entry to all Flinders degrees (excluding Medicine)
- Can't be disadvantaged
- No cost
- Apply using SATAC
- Visit flinders.edu.au/unitest



School's Recommendation Program

Students are eligible to apply for the Principal's Recommendation Program if they are:

- applying for a Flinders course starting next year **AND**
- currently enrolled in Year 12/13 **OR**
- enrolled in an alternate education pathway (FLO/VET)
- Application via SATAC, and form direct to Flinders

Research Project B pathway

- University looks at evidence base for its admission pathways.
- Analysis of students academic performance
- Students with Research Project B results (above grade 7) are selected on a new admissions selection rank that weights the Research Project B performance
- Available for most Flinders courses
- Automatic consideration

Extension Studies

- Challenge your high achieving students
- Half fee scholarships provided by Flinders (non-award rate)
- Over 100 topics to choose from.
- Over 30 topics are online. More coming soon.
- Credit towards Flinders degree
- Counts towards SACE

For the purpose of calculating an ATAR, university grades will be converted in the following way:

- High Distinction = 20
- Distinction = 19.8
- Credit = 18
- Pass = 15.8

These are the total scores (towards your ATAR) that are available for completing two topics, for example:

- Topic One = High Distinction = 10 points
- Topic Two = Credit = 9 points
- Combined score towards ATAR = 19 points

INDIGENOUS PATHWAYS

Sub-Quotas in Medicine & Optometry & Health

Indigenous Access Scheme

Support includes:

- 1:1 Support Officer
- Tutoring Program
- Study Skills Program
- Study Space
- Scholarships



ATAR
below 50



FOUNDATION STUDIES PROGRAM

- Tertiary preparation program
- Back up for your students who don't do as well in Year 12 as they had hoped
- Submit application form direct to Flinders
- Free

ATAR
60+

- **BACHELOR OF ARTS**
(PSYCHOLOGICAL SCIENCE PATHWAY)
- **BACHELOR OF SCIENCE**
(FORENSIC & ANALYTICAL SCIENCE PATHWAY)
- **BACHELOR OF DISABILITY & DEVELOPMENTAL EDUCATION**
(HEALTH PATHWAY)
- **BACHELOR OF ARTS**
(PRIMARY R-7 TEACHING PATHWAY)
- **BACHELOR OF ARTS**
(SECONDARY TEACHING PATHWAY)

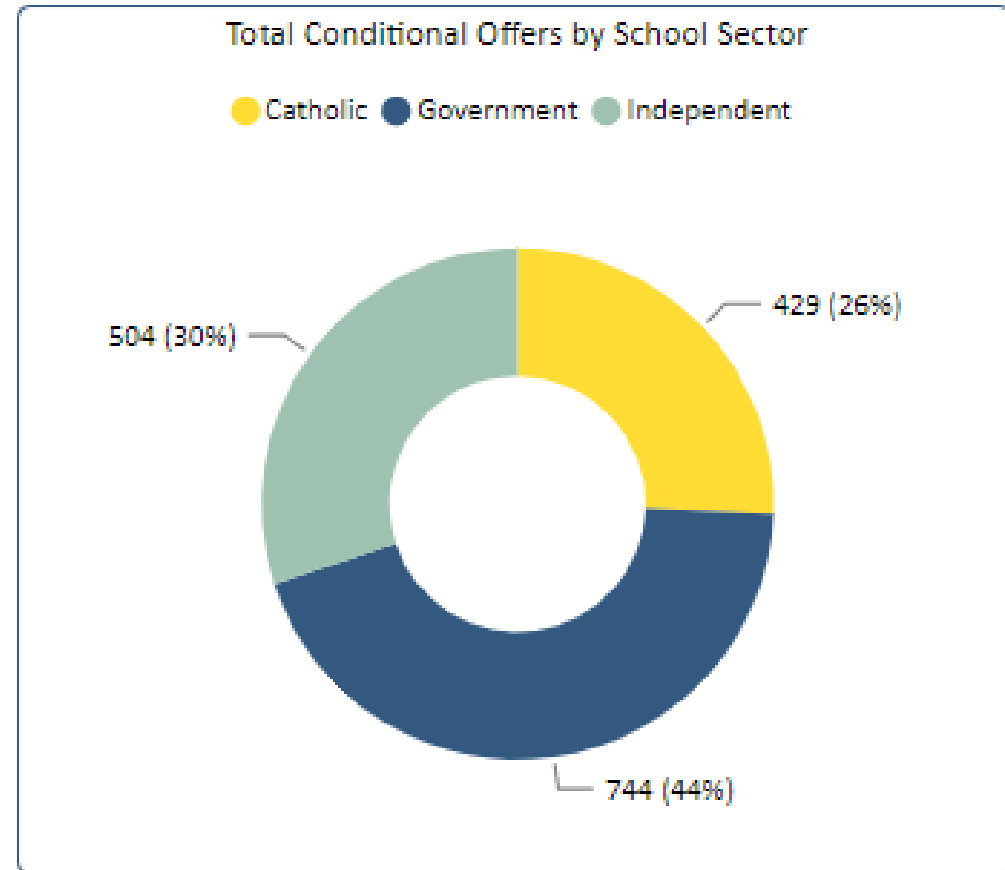
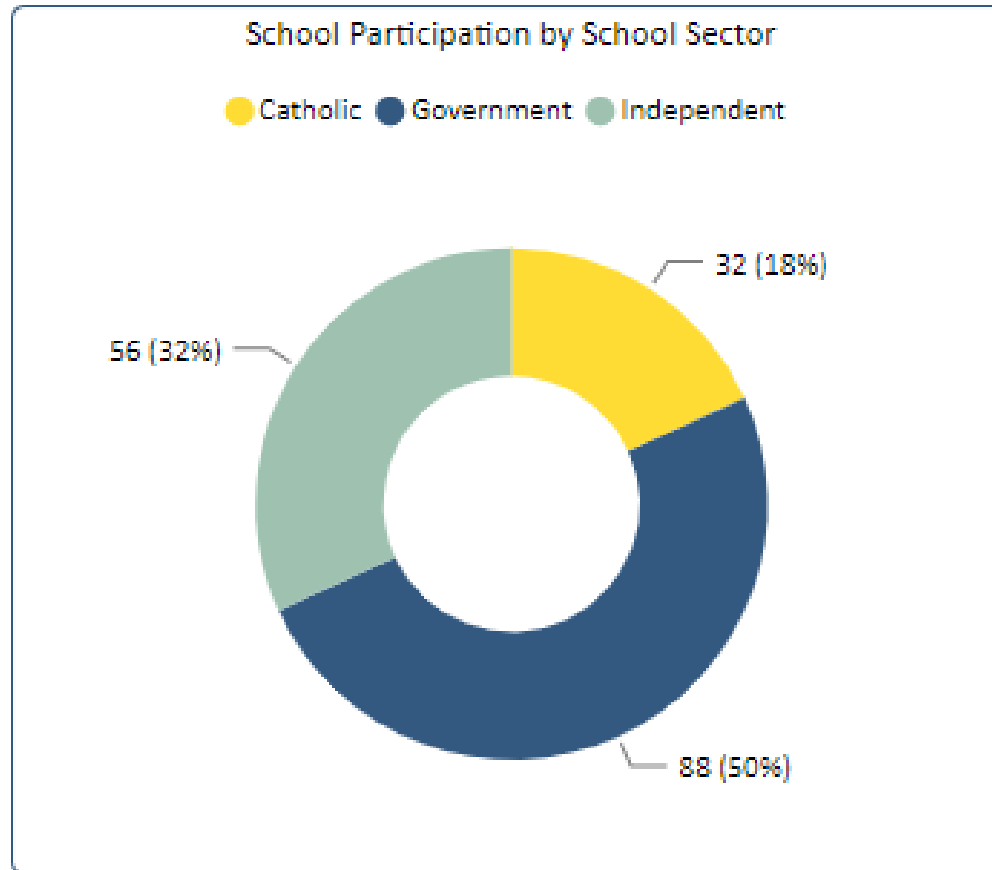
Year 11 Grades Admission Pathway

Pilot in 2020 for 2021 Admission

- Consideration for entry to Flinders degrees in bands based on grades
- Can't be disadvantaged
- No cost
- Still apply for uni by SATAC



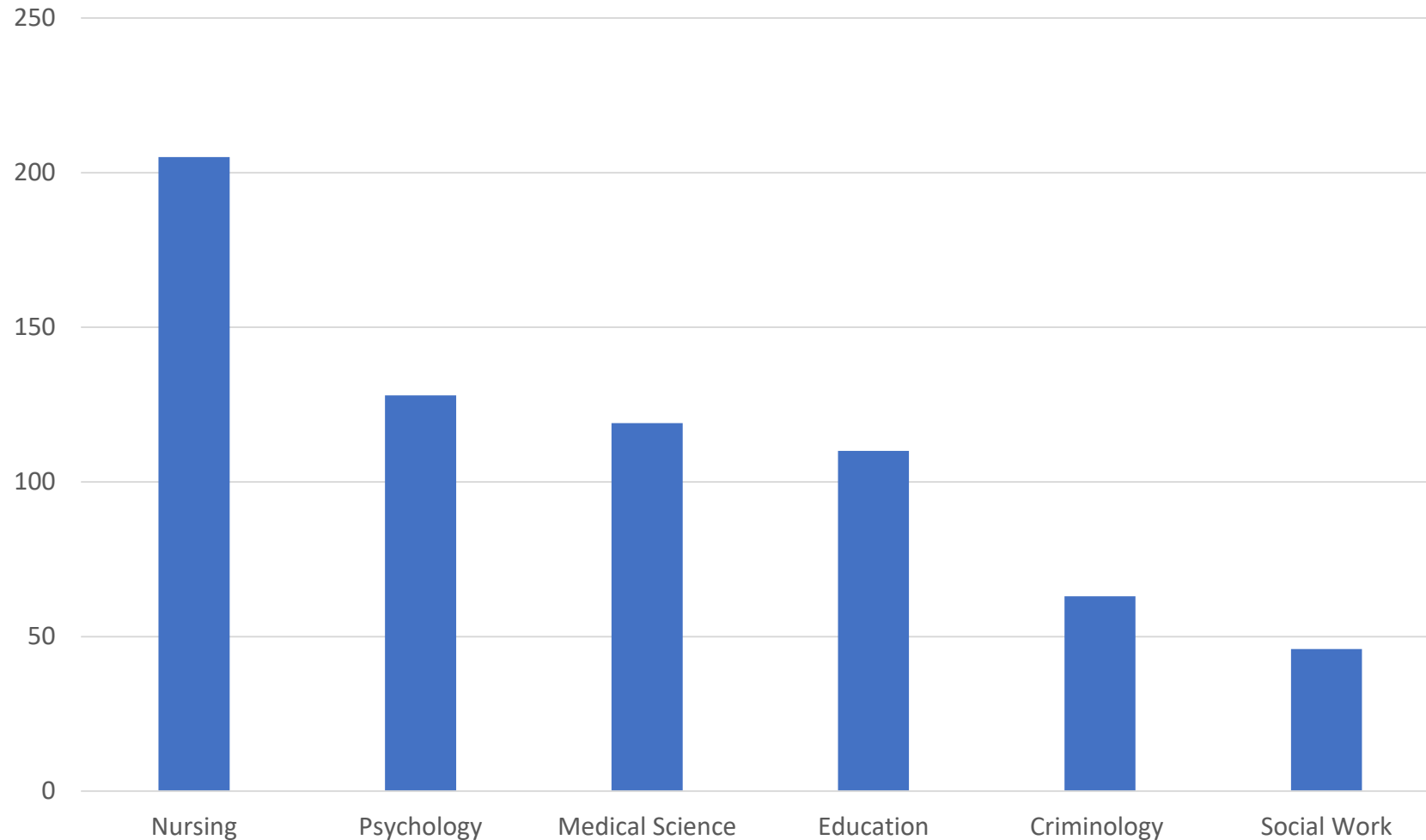
Year 11 Grades Admission Pathway



Year 11 Grades Admission Pathway

2021

Most Offers Made



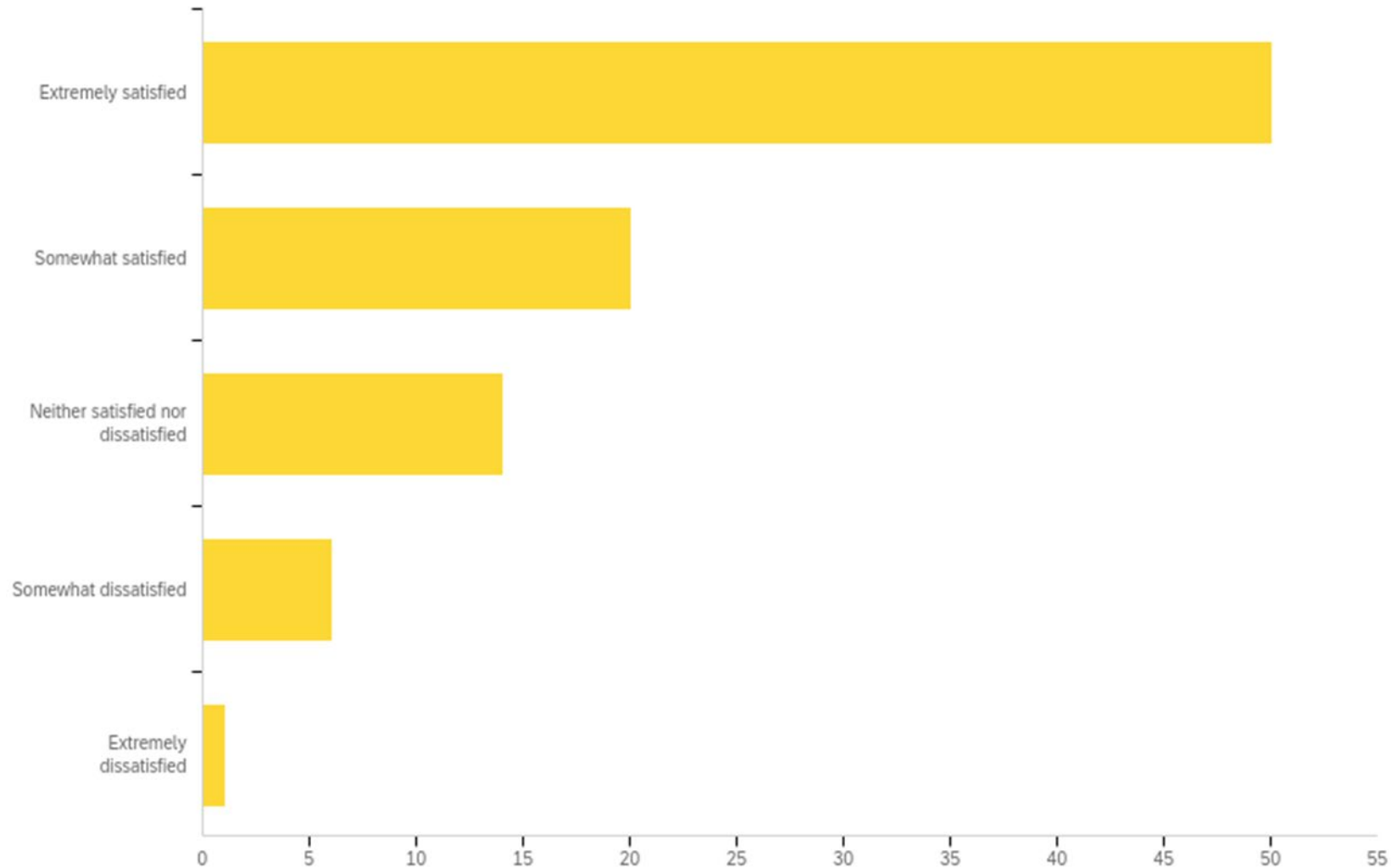
Year 11 Grades Admission Pathway Survey

Do you support the Flinders Year 11 Grades Admissions Pathway being continued for 2022 admission?

#	Answer	%	Count
1	Yes	75.56%	68
2	No	24.44%	22
	Total	100%	90

Year 11 Grades Admission Pathway Survey

Overall how satisfied were you with this pathway for your students?



Year 11 Grades Admission Pathway

Feedback received

- Use in combination with Year 12 grades
- Change timing
- Streamline the process

Year 11 Grades Admission Pathway

Feedback received

- *‘Allowed peace of mind for the students prior to going into their exams’*
- *‘It took a lot of pressure off of students knowing that they had a backup’*
- *‘This pathway has also been a great way to reiterate to students the importance of achieving their best throughout their schooling, and not just in Year 12’*
- *‘There should be more programs like this so students don’t feel inclined to play the ‘ATAR game’ when selecting Year 12 subjects’*
- *‘When used appropriately and with academic rigour and pre-requisites still applicable, then Year 11 Grades admission is a credible alternative’*
- *‘I really liked your process where students had to apply themselves and then have a basic drop down menu for schools to indicate the Year 11 grades for those students’*

Year 11 Grades Admission Pathway

2022 Admission?

- Informal feedback and formal feedback has been received
- Semester One grades pending

Combined Degrees

- Revised combined options. Over 50 combinations to choose from
- New way to apply in SATAC
- Explore the full range at flinders.edu.au/combined-degrees (updated with new offerings from early August)

Services For Schools



- Year 10, 11, & 12
- Parent Nights
- 1-1 advice sessions
- Research Project
- Subject specific



Flinders
UNIVERSITY

ONLINE & ON CAMPUS



AUGUST 2021

Register at flinders.edu.au/opendays

Prospective Students Team

The Prospective Students Team includes:



Jarrad



Laura



Nikki



Nicole



Chelsea



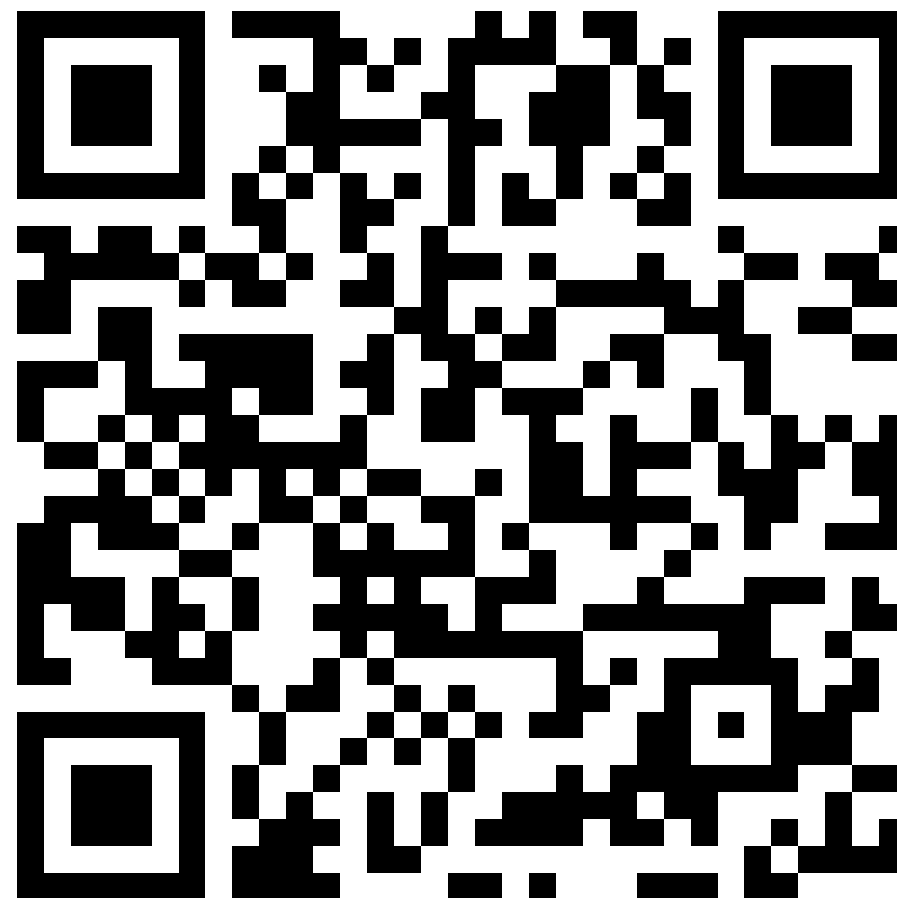
Jonathon

TEL: 08 8201 5322

E: schools@flinders.edu.au

**Plus our many
Student Ambassadors**

We appreciate your feedback





Flinders
UNIVERSITY

STAY
UPDATED



flinders.edu.au



[/flindersuniversity](https://www.facebook.com/flindersuniversity)



[@flinders](https://twitter.com/flinders)



[flindersuniversity](https://www.youtube.com/flindersuniversity)



[@flindersuniversity](https://www.instagram.com/flindersuniversity)

08 8201 5322
schools@flinders.edu.au



Thank you for attending

- Optional Flinders Living tour

