

# UNSW Science

2024 Career Advisors Seminar

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STEM: Preparing you for the jobs of tomorrow



**75% of jobs** in the fastest growing industries require STEM skills.



We're creating the **leaders** of tomorrow. Science creates **more CEOs** than any other discipline.



STEM jobs are **growing almost twice as fast** as other jobs.





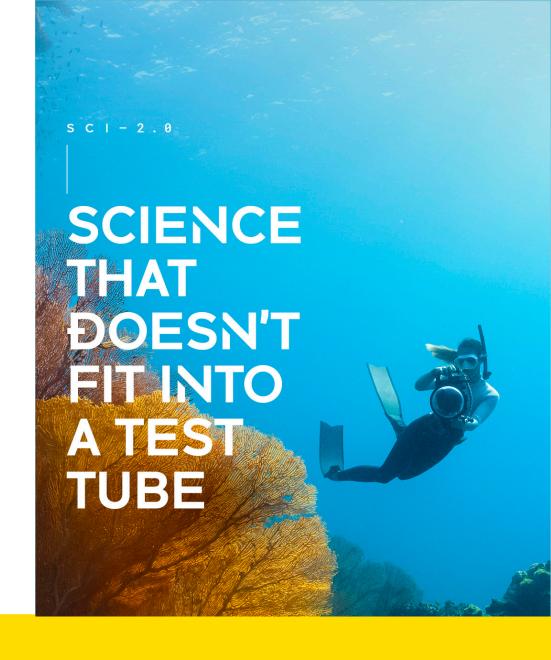




# Reimagining Science Education

We've redesigned our Bachelor of Science and Bachelor of Advanced Science (Honours).

Prepare for the jobs of tomorrow with a degree that places your passions, purpose and potential at the centre of your student experience.

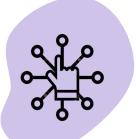




### What's New?

- New core courses including:
  - 'Introduction to University' orientation module
  - First year capstone
  - Bachelor of Science: New Employability Experience courses
  - Bachelor of Advanced Science: New Research Experience course
  - New Graduate portfolio
- New cross-disciplinary optional minors have been introduced

#### **Key Features**



Choice and Flexibility



**SciConnect** 



First Year Project Course



Employability/ Research Experiences



# Specialist Science Degrees

- Bachelor of Advanced Mathematics (Honours)\*
- Bachelor of Aviation (Flying)
- Bachelor of Aviation (Management)\*
- Bachelor of Aviation (Remotely Piloted Aircraft Systems)
- Bachelor of Biotechnology (Honours)
- Bachelor of Data Science & Decisions\*
- Bachelor of Environmental Management\*

- Bachelor of Materials Science and Engineering (Honours)\*
- Bachelor of Medicinal Chemistry (Honours)\*
- Bachelor of Medical Science
- Bachelor of Psychology (Honours)\*
  - Bachelor of Psychological Science\*



Bachelor of Aviation (Remotely Piloted Aircraft Systems)

CRICOS: 114591B







Intake

Face to face

3 years

#### Key Features

- Maximise your potential in the aviation sector
- Hands-on training with industry experts
- Industry-recognised, accredited degree
- Learn from expert educators
- Gain real-world experience

Assumed knowledge: Mathematics Advanced





## Meet our panelist



**Dr Kate Jackson**Senior Lecturer
School of Physics



Sarah Lugay
UNSW alumni
Senior Cyber Security and
Risk Analyst

