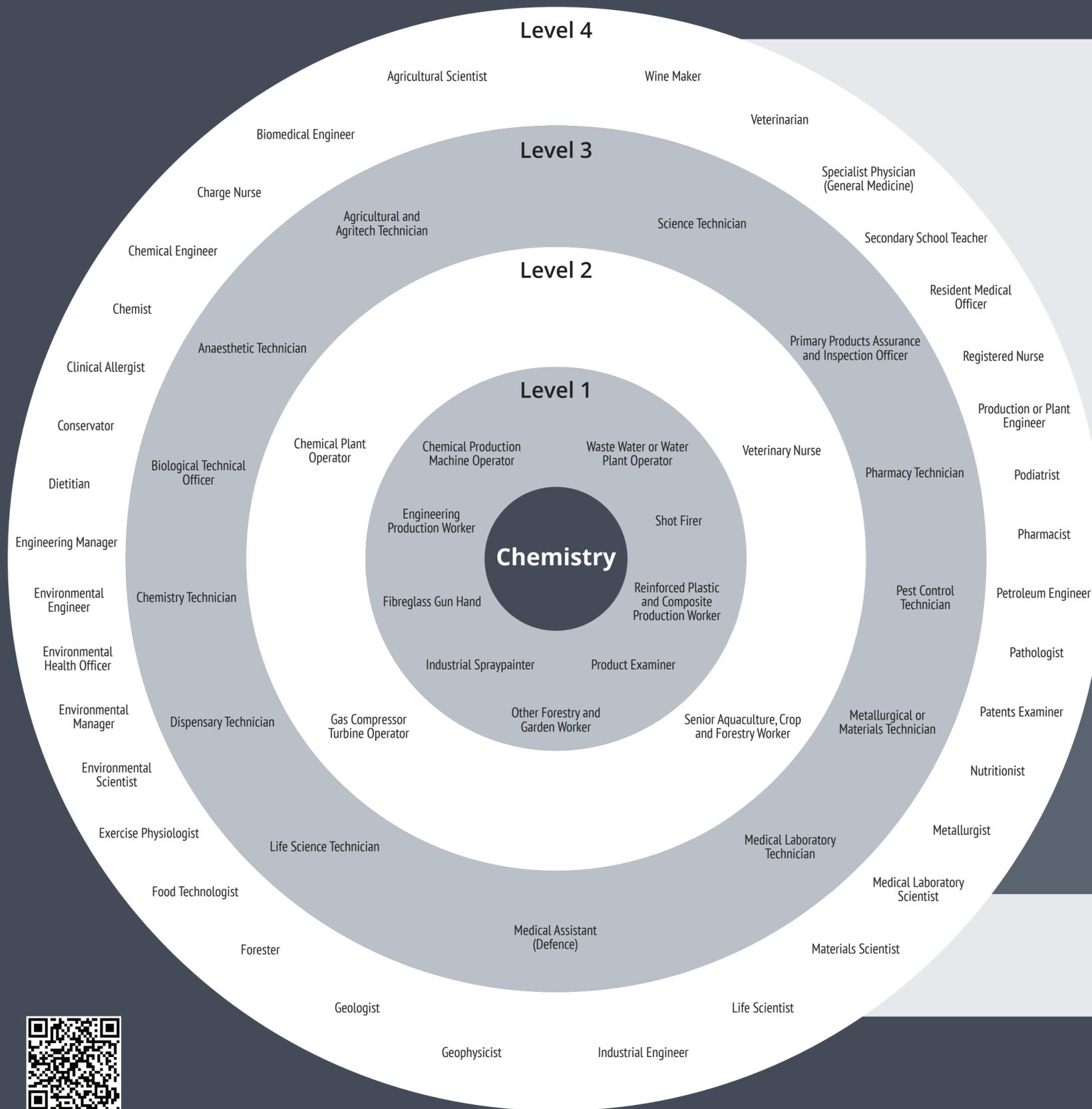


# Studying Chemistry could lead you to an exciting career



## STEM SCIENCE | TECHNOLOGY ENGINEERING | MATHS



### Brendan Key Enrolled Nurse

Brendan's 10 years employment in the Australian Defence Force led to his decision to study nursing. He spent 6 years in the Royal Australian Air Force as part of Operation Outreach, a program in which he conducted child health checks in Aboriginal communities.

He developed an interest in further study and looked into his options for career change. He completed a Diploma of Nursing at Bendigo TAFE, and the importance of Chemistry to the program was evident. Having successfully completed the course he gained a graduate role in a well-known hospital program. He was shortlisted as a finalist for the Victorian Training Awards' Student of the Year.

To read Brendan's full career story visit: [myfuture.edu.au/career-stories](https://myfuture.edu.au/career-stories)

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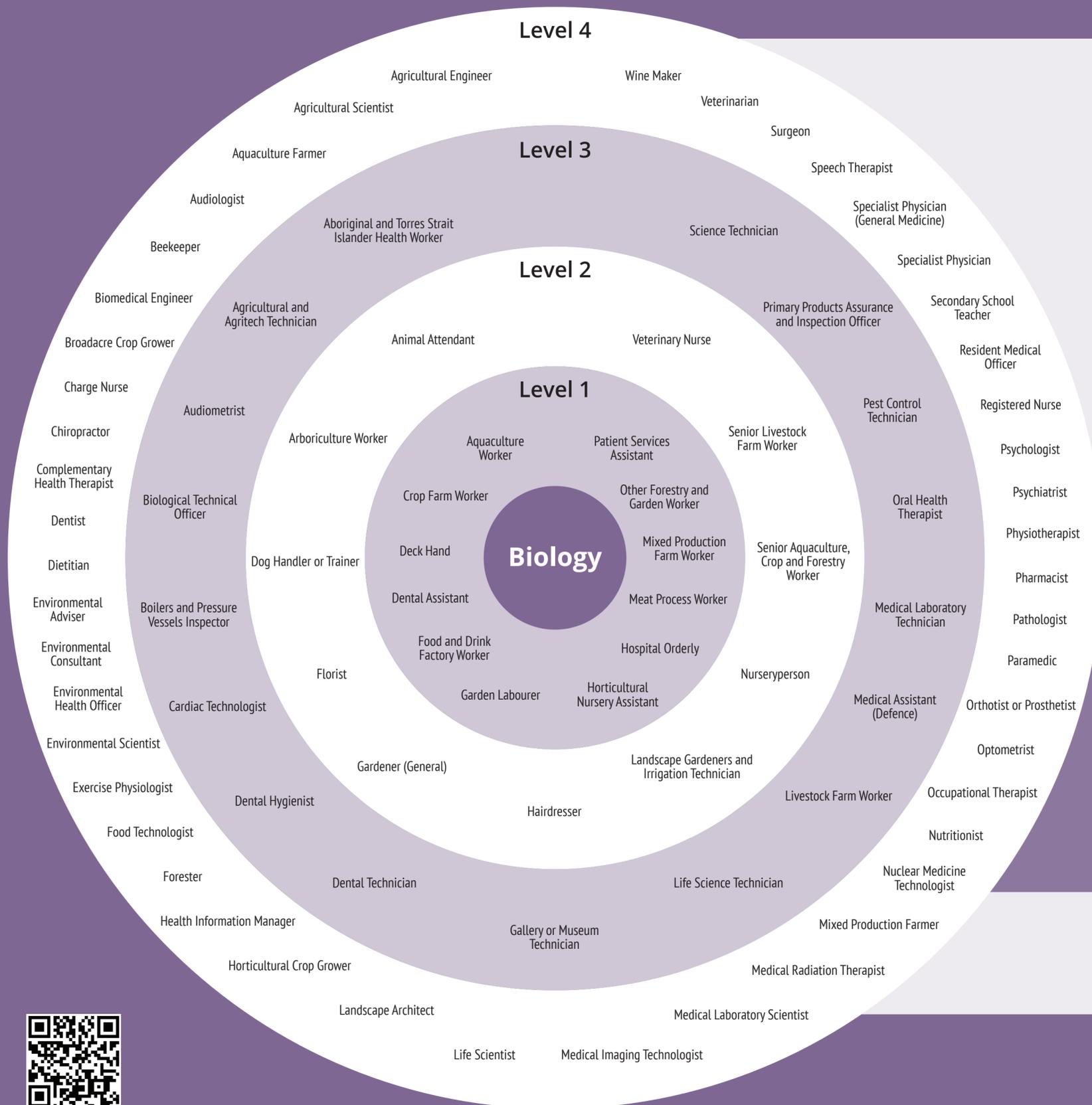
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# Studying **Biology** could lead you to an exciting career



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**Jane Alia**  
Dental Assistant

Jane Alia was a teenager when she arrived in Australia as a refugee. With an interest in biology and wanting to know more about health care services she was keen to find out what she could do while she was at school. She received information from her high school careers advisor and then decided to undertake a Certificate III in Dental Assisting through an Australian School-based Apprenticeship. She is now a fully qualified dental assistant and although she has just completed her Year 12 certificate she already has a profession.

An achiever in all aspects of her life, Jane is also the Youth Representative for the Northern Territory Council for Human Rights Education, and the Vice-Chair of Multicultural Youth Northern Territory. She is a recipient of the Minister for Young Territorians' Excellence in Youth Leadership Award and received a Layne Beachley Aim for the Stars Foundation grant.

To read Jane's full career story visit: [myfuture.edu.au/career-stories](https://myfuture.edu.au/career-stories)

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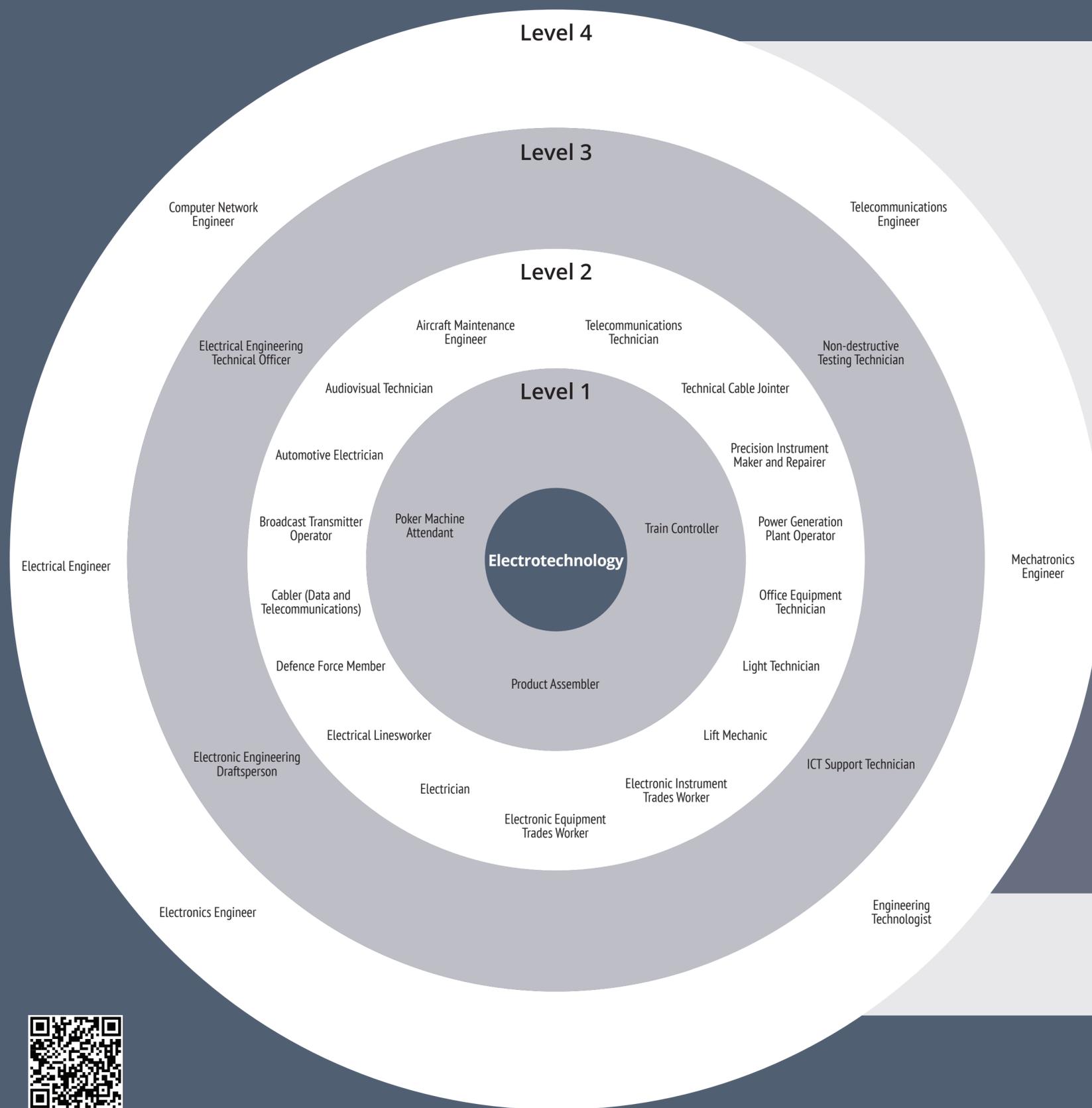
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# Studying **Electrotechnology** could lead you to an exciting career



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**Joshua Toomey**  
Electrical Linesperson

Joshua successfully completed a four-year apprenticeship and was awarded a Certificate III in Electricity Supply Industry – Distribution (Power Line) and is now enjoying a career as a fully qualified electrical linesworker. He began his pre-apprenticeship course with basic literacy and numeracy skills after leaving high school before completing year 12.

With an understanding of the barriers that face many Indigenous people during and after school, Joshua is now strongly involved in Ausgrid’s Aboriginal and Torres Strait Islander Pre-Apprenticeship Program, where he actively mentors and supports new apprentices. Joshua was a winner of the Aboriginal and Torres Strait Islander Student of the Year Award at the Australian Training Awards.

To read Joshua’s full career story visit: [myfuture.edu.au/career-stories](https://myfuture.edu.au/career-stories)

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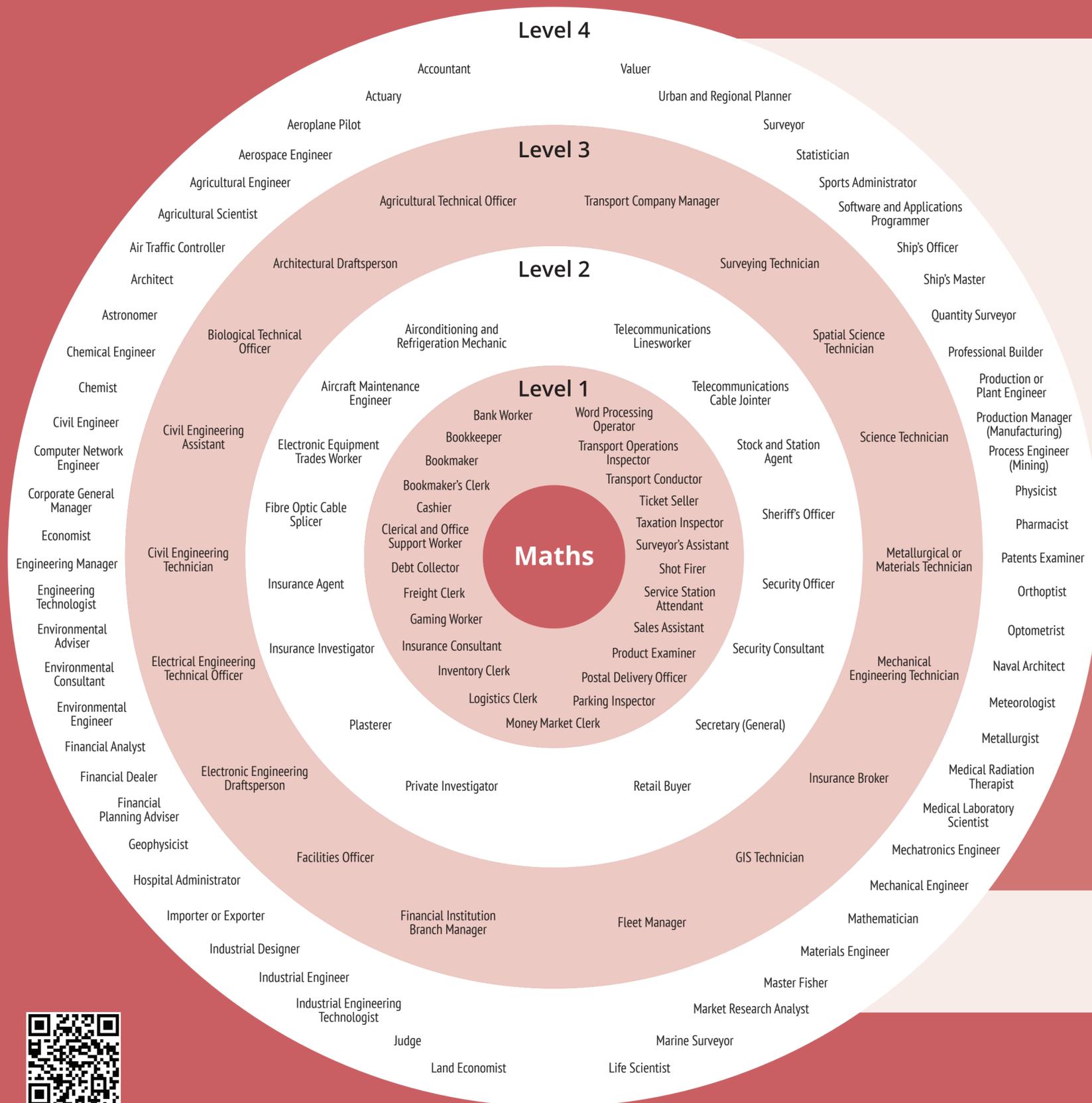
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# Studying Maths could lead you to an exciting career



## STEM SCIENCE | TECHNOLOGY ENGINEERING | MATHS



**Anh Kieu**  
**Orthoptist**

Anh was only four when her family left Vietnam to begin a new life in Australia. She completed her schooling in the South Western suburbs of Sydney and went straight into a Bachelor of Medical Science at the University of New South Wales (UNSW). Anh graduated and commenced full time research into kidney disease.

With a keen interest in maths and a connection to orthoptics after her grandfather's difficult cataract operation, Anh enrolled in the Masters of Orthoptics course at the University of Sydney. In stages of both pre-and post-operative care, she is now responsible for the detection, diagnosis and management of eye diseases.

To read Anh's full career story visit: [myfuture.edu.au/career-stories](https://myfuture.edu.au/career-stories)

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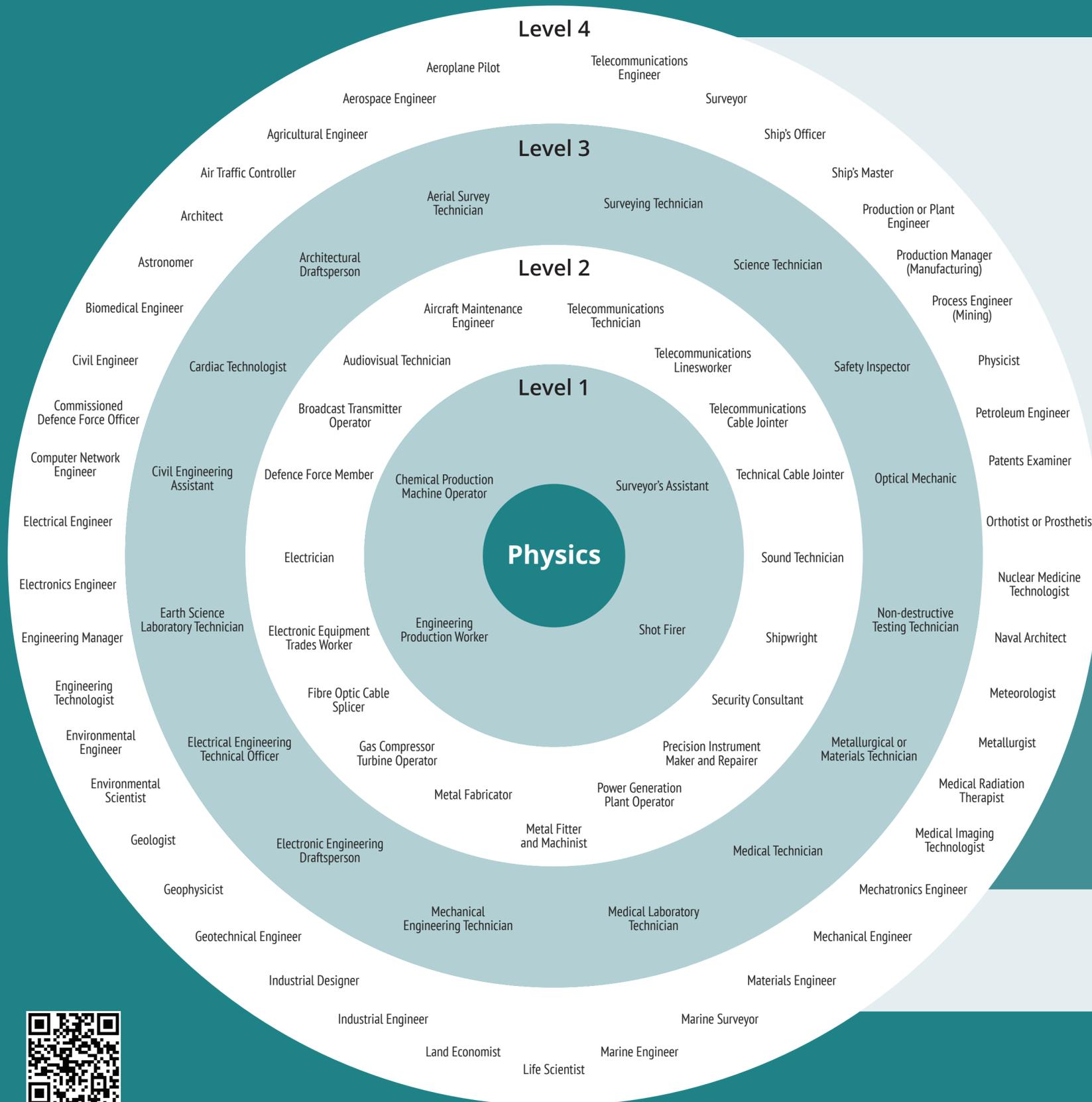
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# Studying Physics could lead you to an exciting career



## STEM SCIENCE | TECHNOLOGY ENGINEERING | MATHS



### Marita Cheng Mechatronic Engineer

When Marita finished school in Cairns having particularly enjoyed her Physics studies, she moved to Melbourne to begin a Bachelor of Engineering (Mechatronics) and a Bachelor of Computer Science at the University of Melbourne. Whilst studying at the University of Melbourne, Marita noticed the low numbers of women enrolled in her course and in the engineering field in general.

In 2008 she founded Robogals, a student-run organisation that brings the world of engineering and technology to girls. Marita was named the Young Australian of the Year, which let her share her story and passion for engineering with people all over Australia. Marita completed her studies and started a robotics company, making robotics arms for people with limited upper mobility.

To read Marita's full career story visit: [myfuture.edu.au/career-stories](https://myfuture.edu.au/career-stories)

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