

Bachelor of Engineering (Honours) (Nuclear Engineering)

Australia's only comprehensive undergraduate nuclear engineering degree, designed to equip students with versatile, high-value skills that are essential in nuclear engineering and transferable across a wide range of industries.

As part of this degree, you will learn to:

- Lead the development of next-generation energy systems.
- Design processes and systems that use nuclear radiation.
- Confidently contribute to public discourse on the future of nuclear applications.
- Apply cutting-edge technology to design space reactors, manufacture robotics for extreme environments, or produce radiopharmaceuticals.
- Collaboratively solve complex problems with fundamentals of physics, mathematics, and artificial intelligence.
- Sharpen critical thinking and problem-solving skills through hands-on simulations that replicate real-world nuclear scenarios.
- Develop personal attributes enabling you to work with mission critical technology beyond nuclear.

You will also have the unique opportunity to participate in projects like AtomCraft, designing, building, and operating the world's first student-led fusion energy reactor.

CRICOS Provider Code 00098G

