

JURSING AND HEALTH SCIENCES

BIOMEDICAL SCIENCE AND COMMERCIALISATION

TURN RESEARCH DISCOVERIES INTO THE NEXT DRUG, DIAGNOSTIC OR DEVICE Be part of the next generation of innovative thinkers, moving research forward, faster with the new **Graduate Certificate of Biomedical Research and Commercialisation.**

■ Course code: M4030

Study mode: On-campus (Clayton)

Duration: 6 months (full-time) or 1 year (part-time)

Intakes: First semester (February), second semester (July)

Combine your scientific background with an entrepreneurial mindset with the Graduate Certificate of Biomedical Science and Commercialisation.

In this course, you'll learn how biomedicine discoveries are taken from bench to market and about current health challenges in Australia. Build your knowledge of the exciting translational areas of stem cells and regenerative medicine, and gain experience in the cutting-edge techniques in molecular biology that underpin discoveries in this field.

At Monash, we have a strong track record in research commercialisation and collaborate with global industry partners like Janssen, Roche and GSK. You'll learn from leaders at the forefront of biomedical research and experts in business and entrepreneurship.

We're home to a community of changemakers, with a number of startups and spinouts based on our Clayton campus. There's plenty of opportunities to hone your business skills and explore the pathway from innovation to commercialisation.

COURSE STRUCTURE

In the Graduate Certificate of Biomedical Science and Research Commercialisation you will complete 4 units:

- Commercialising biomedical science
- Creativity and entrepreneurship
- Regenerative medicine and stem cells
- Foundations for medical biotechnology and its applications



- Understand the processes involved in the development, regulation, commercialisation and marketing of drugs, diagnostics and devices.
- Develop your business skills and biomedical science knowledge, and apply these to the commercialisation of biomedicine.
- Build your entrepreneurial mindset and learn how to communicate complex scientific concepts and compelling rationales for viable business ideas.

COMMONWEALTH SUPPORTED PLACES

Limited Commonwealth Supported Places (CSP) are available for this course in 2021. Learn more about CSP and check your eligibility our website.

Please note: if you continue your studies into 2022, you will be transferred to a full-fee place for the remainder of your degree.

FURTHER STUDY

A Graduate Certificate of Biomedical Science and Commercialisation could also lead you towards further study, with the opportunity to progress into our Master of Biomedical and Health Science or Master of Biotechnology.

FUTURE CAREERS

Graduates can pursue a range of exciting employment opportunities in:

- Pharmaceuticals, universities or medical research institutes
- Regulatory agencies
- Biotechnology and medical technology start-ups

LEARN MORE

For further information about the Graduate monash.edu/study/course/m4030



"We put commercialisation of research at the core of our strategy because it's the fastest way to turn biomedical discoveries into new treatments for better health outcomes.

Growing the commercialisation capabilities of Australia's scientific and research workforce will be crucial to tackling global health issues."

Professor John Carroll

Director, Monash Biomedicine Discovery Institute

Contact Us

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Certificate of Biomedical Science and Commercialisation, visit

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