



MONASH
University

ARTIFICIAL INTELLIGENCE

FACULTY OF
INFORMATION TECHNOLOGY
DISCIPLINE GUIDE



SO YOU'RE INTERESTED IN ARTIFICIAL INTELLIGENCE

Giving computers human smarts with the power to learn, respond and adapt.

GREAT IF YOU LOVE



ALGORITHMS



MATHEMATICS



ROBOTICS



DATA

GAIN SOUGHT-AFTER EXPERTISE

Monash will equip you with:

TECHNICAL SKILLS

- Machine learning and deep learning
- Programming
- Advanced data structures and algorithms
- Big data processing and management
- Malicious AI
- Business intelligence

POWER SKILLS

- Critical thinking
- Problem-solving
- Communication and presentation
- Teamwork and collaboration
- Research and information literacy

PICK YOUR PATHWAY

Bachelor of Computer Science specialising in Artificial Intelligence

Double your prospects by adding another degree in Commerce, Laws (Honours) and Science



3 years FT/6 years PT



Clayton

ATAR¹: 80.15
IB: 28
MG: 78

Bachelor of Artificial Intelligence



3 years FT/6 years PT



Clayton

ATAR¹: 80+
IB: 28
MG: 78

Bachelor of Artificial Intelligence Advanced (Honours)



4 years FT/8 years PT



Clayton

ATAR: 90+
IB: 33
MG: 86

TAKE IT TO THE NEXT LEVEL

Master of Artificial Intelligence



1.5 or 2 years FT/3 or 4 years PT



Clayton

Graduate Certificate of Artificial Intelligence



0.7 years part-time



Online

Graduate Diploma of Computer Science



1.4 or 0.7 years PT



Online

Graduate Certificate of Computer Science



0.7 years part-time

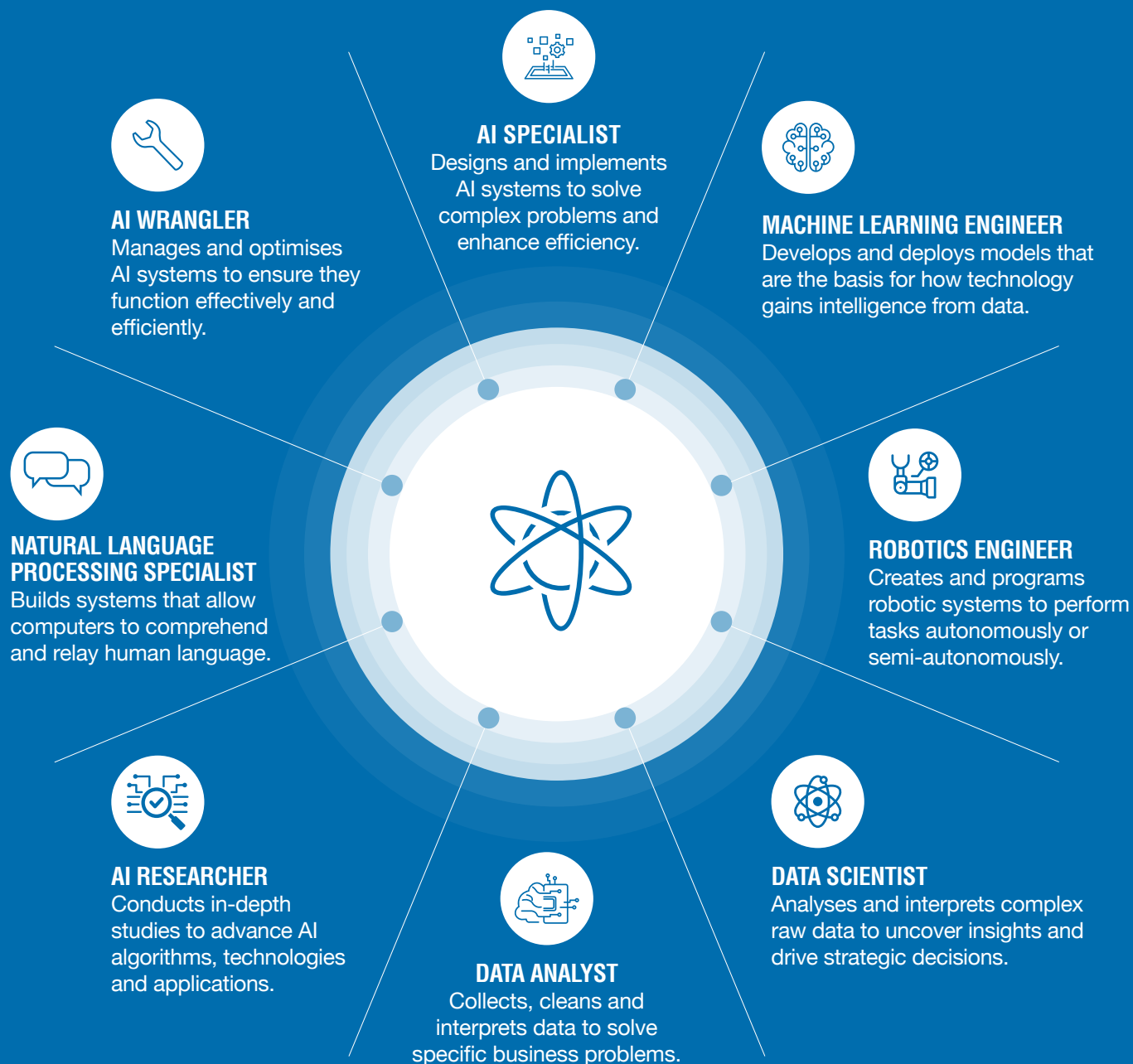


Online

¹ Indicative ATAR, subject to change

A LOOK INTO THE CRYSTAL BALL

Top emerging careers you could pursue in AI include:



AMRITA'S TAKE ON AI

Discover why our IT and Law student Amrita is so excited about the potential of AI.



Learn more:
vt.tiktok.com/ZSFrLcjj4

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