



MONASH
University

COMPUTER SCIENCE

FACULTY OF
INFORMATION TECHNOLOGY
DISCIPLINE GUIDE



SO YOU'RE INTERESTED IN COMPUTER SCIENCE

Master the science behind technology to drive breakthroughs in smart, future-ready solutions.

GREAT IF YOU LOVE



LOGIC



MATHEMATICS



PUZZLES



STRATEGY

GAIN SOUGHT-AFTER EXPERTISE

Monash will equip you with:

TECHNICAL SKILLS

- Algorithms and data structures
- Computer systems, networks and security
- Databases
- Programming
- Theory and foundations of computing

POWER SKILLS

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

PICK YOUR PATHWAY

Bachelor of Information Technology with a major in Computer Science	>	3 years FT/6 years PT Clayton	ATAR ¹ : 73 IB: 26 MG: 73
Bachelor of Computer Science	>	3 years FT/6 years PT Clayton	ATAR ¹ : 80.15 IB: 28 MG: 78
Bachelor of Computer Science Advanced (Honours)	>	4 years FT/8 years PT Clayton	ATAR ¹ : 95.10 IB: 33 MG: 86

TAKE IT TO THE NEXT LEVEL

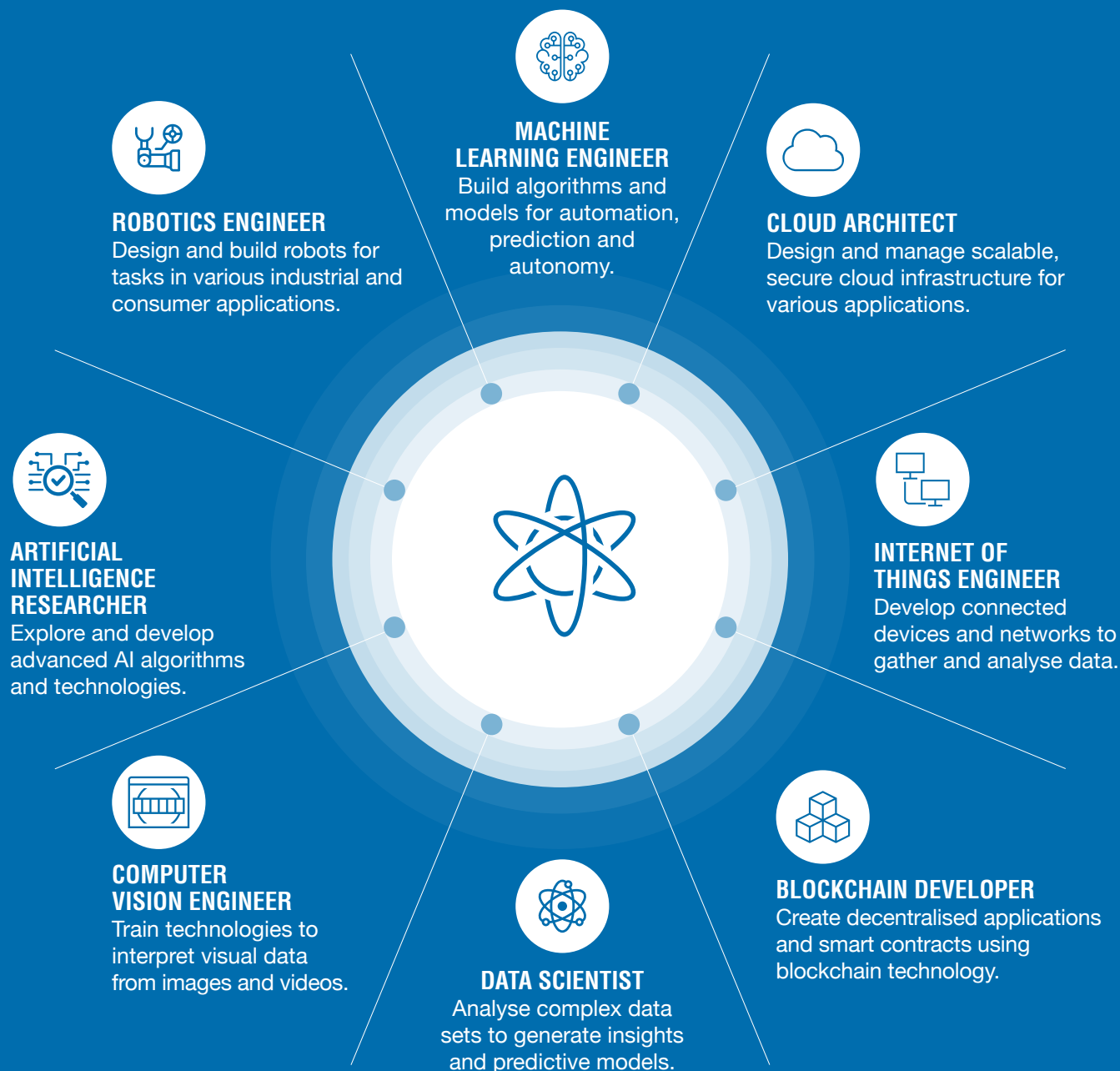
Master of Computer Science	>	2 years PT	Online
Graduate Diploma of Computer Science	>	1.4 or 0.7 years PT	Online
Graduate Certificate of Computer Science	>	0.7 years PT	Online

¹ Indicative ATAR, subject to change



A LOOK INTO THE CRYSTAL BALL

Top emerging careers you could pursue in computer science include:



MEET SPROUT

An app that enables neighbourhood produce sharing by Computer Science student Joseph Sinclair – 7News Young Achiever Award finalist.



Watch now:
youtu.be/v07KSFdEOIs

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