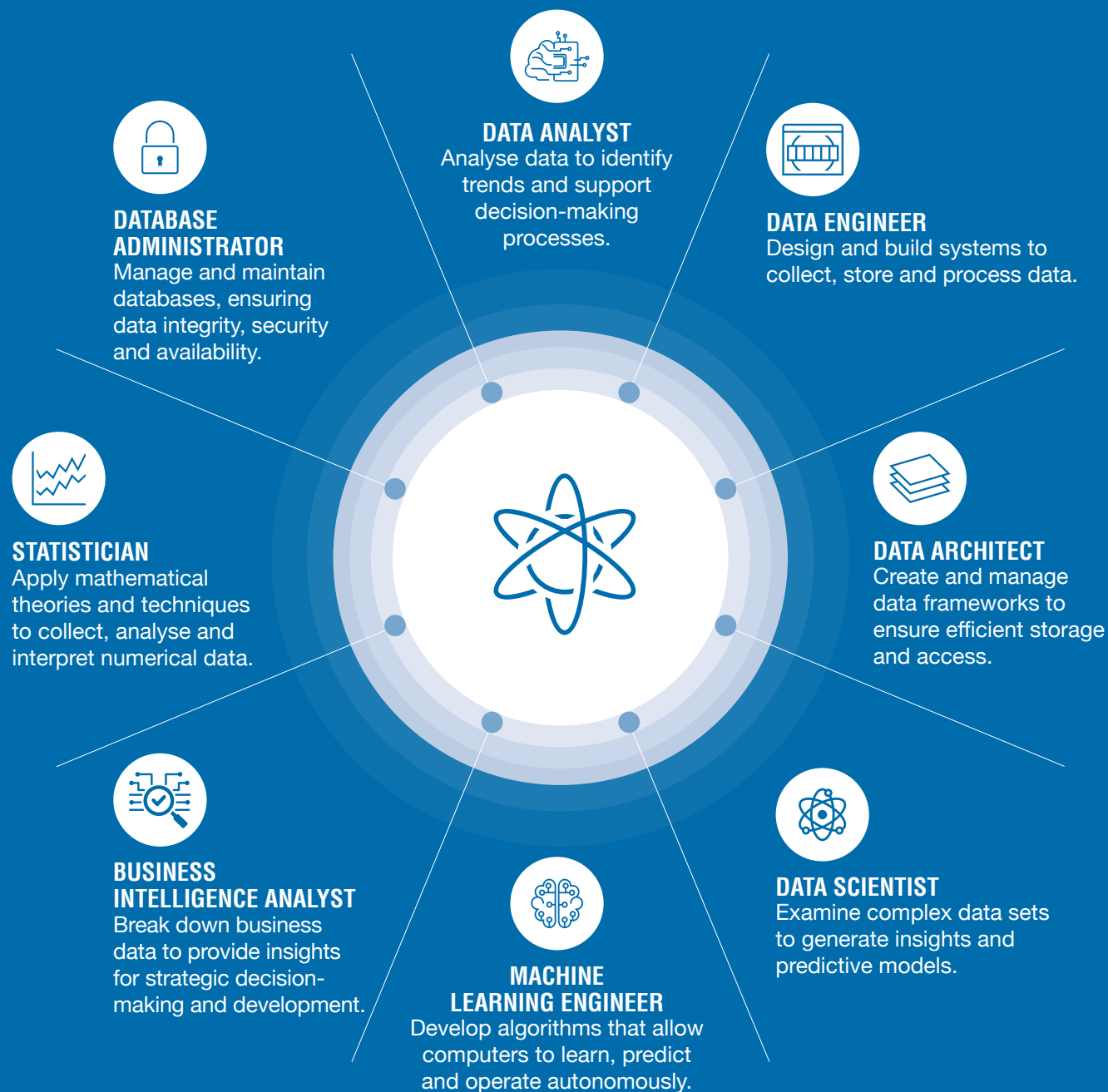


A LOOK INTO THE CRYSTAL BALL

Top emerging careers you could pursue in data science include:



DATA SCIENCE STUDIO PROJECT

Discover how our students built a predictive model for determining the likelihood of heart disease.



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MONASH
University

DATA SCIENCE



FACULTY OF
INFORMATION TECHNOLOGY
DISCIPLINE GUIDE

SO YOU'RE INTERESTED IN DATA SCIENCE

Find hidden patterns and learnings in information to help organisations make better decisions.

GREAT IF YOU LOVE



LOGIC



MATHEMATICS



STATISTICS



STORYTELLING

GAIN SOUGHT-AFTER EXPERTISE

Monash will equip you with:

TECHNICAL SKILLS

- Databases and data warehousing
- Data wrangling and analysis
- Programming and algorithms
- Data modelling and visualisation
- Advanced data science

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 Data Science



3 years FT/6 years PT



Clayton

ATAR¹: 80.15
IB: 28
MG: 78

Bachelor of Information Technology
with a major in Data Science



3 years FT/6 years PT



Clayton

ATAR¹: 73
IB: 26
MG: 73

TAKE IT TO THE NEXT LEVEL

Master of Data Science



1.5 or 2 years FT/3 or 4 years PT



Clayton

Master of Applied Data Science



2, 1.4 or 0.7 years PT



Online

Master of Health Data Analytics
– managed by the Faculty of Medicine,
Nursing and Health Sciences



2 years FT/4 years PT



Clayton

Graduate Diploma of Applied Data Science



1.4 years PT



Online

Graduate Certificate of Applied Data Science



0.7 years PT



Online

¹ Indicative ATAR, subject to change