Faculty of Science, Engineering and Technology: Cognate Programs

Programs are **cognate** if they are in closely allied or related disciplines or a defined branch of study or learning. The University assesses the Programs it offers to determine which are cognate.

Program	Cognate Program/s
Bachelor of Architectural Design	*None*
Bachelor of Agricultural Sciences	Bachelor of Science
Bachelor of Applied Data Analytics	Bachelor of Science
Bachelor of Biotechnology	Bachelor of Science
Bachelor of Biotechnology (Honours)	Bachelor of Science (Honours)
Bachelor of Computer Science	Bachelor of Computer Science (Advanced)
	Bachelor of Information Technology
	Bachelor of Mathematical and Computer Sciences
Bachelor of Computer Science (Advanced)	Bachelor of Computer Science
	Bachelor of Information Technology
	Bachelor of Mathematical and Computer Sciences
Bachelor of Engineering (Honours) (all singles + doubles) BENG and BENGH	Bachelor of Engineering (Honours)(Flexible Entry)
	Bachelor of Engineering (Honours)(Pathway)
	Bachelor of Mathematical and Computer Sciences
Bachelor of Engineering (Honours)(Flexible Entry)	Bachelor of Engineering (Honours) (all singles + doubles) BENG and BENGH
	Bachelor of Engineering (Honours)(Pathway)
	Bachelor of Mathematical and Computer Sciences
Bachelor of Engineering (Honours)(Pathway)	Bachelor of Engineering (Honours)(Flexible Entry)

	Bachelor of Engineering (Honours) (all singles + doubles) BENG and BENGH
	Bachelor of Mathematical and Computer Sciences
Bachelor of Information Technology	Bachelor of Computer Science
	Bachelor of Computer Science (Advanced)
Bachelor of Food and Nutrition Science	Bachelor of Science
Bachelor of Food and Nutrition Science (Honours)	Bachelor of Science (Honours)
Bachelor of Mathematical and Computer Sciences	Associate Degree in Technology (Defence Industries)
	Bachelor of Computer Science
	Bachelor of Computer Science (Advanced)
	Bachelor of Engineering (Honours) (all singles + doubles) BENG and BENGH
	Bachelor of Engineering (Honours)(Flexible Entry)
	Bachelor of Engineering (Honours)(Pathway)
	Bachelor of Mathematical Sciences
	Bachelor of Mathematical Sciences (Advanced)
	Bachelor of Technology (Defence Industries)
	Diploma in Technology (Defence Industries)
Bachelor of Mathematical Sciences	Bachelor of Mathematical and Computer Sciences
	Bachelor of Mathematical and Computer Sciences (Advanced)
Bachelor of Mathematical Sciences (Advanced)	Bachelor of Mathematical and Computer Sciences
	Bachelor of Mathematical Sciences
Bachelor of Science	Bachelor of Agricultural Business
	Bachelor of Agricultural Science
	Bachelor of Agricultural Sciences

	Bachelor of Agriculture
	Bachelor of Applied Biology
	Bachelor of Applied Biology
	Bachelor of Applied Data Analytics
	Bachelor of Applied Science
	Bachelor of Biotechnology
	Bachelor of Environmental Management
	Bachelor of Environmental Science
	Bachelor of Food and Nutrition Science
	Bachelor of Food, Technology and Management
	Bachelor of Natural Resource Management
	Bachelor of Oenology
Bachelor of Science	Bachelor of Rural Enterprise Management
	Bachelor of Science & Entrepreneurship
	Bachelor of Science (Advanced) (Honours) (4 year direct entry)
	Bachelor of Science (High Performance Computational Physics) (Honours)
	Bachelor of Science (Honours) (4 year direct entry)
	Bachelor of Science (Veterinary Bioscience)
	Bachelor of Veterinary Technology

	Bachelor of Viticulture and Oenology
	Bachelor of Liberal Arts and Science
	Bachelor of Arts with Bachelor of Science
	Bachelor of Laws / Bachelor of Science
	Bachelor of Teaching and Bachelor Science
	Bachelor of Teaching (Middle) with Bachelor of Science
	Bachelor of Teaching (Secondary) with Bachelor of Science
	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science (Biotechnology)
	Bachelor of Engineering (Honours) (Civil) with Bachelor of Science
	Bachelor of Engineering (Honours) (Electrical and Electronic) with Bachelor of Science
	Bachelor of Engineering (Honours) (Environmental and Climate Solutions) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mechanical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mining) with Bachelor of Science
	Bachelor of Engineering (Honours) (Petroleum) with Bachelor of Science
Bachelor of Science (Advanced) (Honours) (4 year direct entry)	Bachelor of Science
	Bachelor of Science (Honours)
	Bachelor of Liberal Arts and Science
	Bachelor of Arts with Bachelor of Science

	Bachelor of Laws / Bachelor of Science
	Bachelor of Teaching and Bachelor Science
	Bachelor of Teaching (Middle) with Bachelor of Science
	Bachelor of Teaching (Secondary) with Bachelor of Science
	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science (Biotechnology)
	Bachelor of Engineering (Honours) (Civil) with Bachelor of Science
	Bachelor of Engineering (Honours) (Electrical and Electronic) with Bachelor of Science
	Bachelor of Engineering (Honours) (Environmental and Climate Solutions) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mechanical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mining) with Bachelor of Science
	Bachelor of Engineering (Honours) (Petroleum) with Bachelor of Science
Bachelor of Science (High Performance Computational Physics) (Honours)	Bachelor of Science
	Bachelor of Science (Honours)
Bachelor of Science (Honours)	Bachelor of Agricultural Business (Honours)
	Bachelor of Agriculture (Honours)
	Bachelor of Applied Biology (Honours)
	Bachelor of Applied Biology (Honours)
	Bachelor of Biotechnology (Honours)

	Bachelor of Environmental Science (Honours)
	Bachelor of Food and Nutrition Science (Honours)
	Bachelor of Natural Resource Management (Honours)
Bachelor of Science (Honours)	Bachelor of Oenology (Honours)
	Bachelor of Science (Advanced) (Honours) (4 year direct entry)
	Bachelor of Science (High Performance Computational Physics) (Honours)
	Bachelor of Science (Honours)
	Bachelor of Science (Honours) [duplicate entry]
	Bachelor of Science (Honours) (4 year direct entry)
	Bachelor of Science (Mineral Geoscience) (Honours)
	Bachelor of Viticulture and Oenology (Honours)
Bachelor of Science (Honours) (4 year direct entry)	Bachelor of Science
	Bachelor of Science (Honours)
	Bachelor of Liberal Arts and Science
	Bachelor of Arts with Bachelor of Science
	Bachelor of Laws / Bachelor of Science
	Bachelor of Teaching and Bachelor Science
	Bachelor of Teaching (Middle) with Bachelor of Science
	Bachelor of Teaching (Secondary) with Bachelor of Science

	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Chemical) with Bachelor of Science (Biotechnology)
	Bachelor of Engineering (Honours) (Civil) with Bachelor of Science
	Bachelor of Engineering (Honours) (Electrical and Electronic) with Bachelor of Science
	Bachelor of Engineering (Honours) (Environmental) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mechanical) with Bachelor of Science
	Bachelor of Engineering (Honours) (Mining) with Bachelor of Science
	Bachelor of Engineering (Honours) (Petroleum) with Bachelor of Science
Bachelor of Science (Veterinary Bioscience)	Bachelor of Science
	Bachelor of Mathematical and Computer Sciences
	Diploma in Technology (Defence Industries)
Bachelor of Veterinary Technology	Bachelor of Science
Bachelor of Viticulture and Oenology	Bachelor of Science
Bachelor of Viticulture and Oenology (Honours)	Bachelor of Science (Honours)
Doctor of Veterinary Medicine	None
Graduate Certificate in Biotechnology (Biomedical)	Graduate Diploma in Biotechnology (Biomedical)
Graduate Certificate in Carbon Management	Graduate Diploma in Carbon Management
Graduate Certificate in Computer Science	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security

	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Graduate Certificate in Cyber Security	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security

	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Graduate Certificate in Data Science	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security (Secure Software)
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences
	Master of Software Engineering
	Master of Data Science
Graduate Certificate in Artificial Intelligence and Machine Learning	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)

	Graduate Certificate in Cyber Security
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Computing and Innovation
	Master of Data Science
	Master of Cyber Security
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences
	Master of Software Engineering
Graduate Certificate in Marine Engineering	Graduate Diploma in Marine Engineering
	Master of Marine Engineering
Graduate Certificate in Materials Engineering	Graduate Diploma in Materials Engineering
	Master of Materials Engineering
Graduate Certificate in Medical Physics	Master of Medical Radiation Physics
Graduate Certificate in Petroleum Engineering	Graduate Certificate in Petroleum Engineering Science
	Graduate Certificate in Petroleum Geology and Geophysics
	Graduate Diploma in Petroleum Engineering
	Graduate Diploma in Petroleum Engineering Science

	Master of Petroleum Engineering
	Master of Petroleum Engineering Science
	Master of Science (Petroleum Geoscience)
Graduate Certificate in Petroleum Geology and Geophysics	Graduate Certificate in Petroleum Engineering
	Graduate Certificate in Petroleum Engineering Science
	Graduate Diploma in Petroleum Engineering
	Graduate Diploma in Petroleum Engineering Science
	Master of Petroleum Engineering
	Master of Petroleum Engineering Science
	Master of Science (Petroleum Geoscience)
Graduate Diploma in Biotechnology (Biomedical)	Master of Biotechnology (Biomedical)
Graduate Diploma in Computer Science	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Cyber Security
	Graduate Diploma in Machine Learning
	Master of Computer Science

	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Graduate Diploma in Cyber Security	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Artificial Intelligence and Machine Learning
Graduate Diploma in Data Science	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security (Secure Software)
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science

	Master of Computing and Innovation
	Master of Cyber Security
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences
	Master of Software Engineering
	Master of Data Science
Graduate Diploma in Engineering	Master of Engineering (all disciplines)
Graduate Diploma in Artificial Intelligence and Machine Learning	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences

	Master of Software Engineering
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences
	Master of Software Engineering
Graduate Diploma in Materials Engineering	Graduate Certificate in Materials Engineering
	Master of Materials Engineering
Graduate Diploma in Petroleum Engineering	Graduate Certificate in Petroleum Engineering
	Graduate Certificate in Petroleum Engineering Science
	Graduate Certificate in Petroleum Geology and Geophysics
	Graduate Diploma in Petroleum Engineering Science
	Master of Petroleum Engineering
	Master of Petroleum Engineering Science
	Master of Science (Petroleum Geoscience)
Graduate Diploma in Viticulture and Oenology	Master of Viticulture and Oenology
Master of Architecture	Master of Architecture with Master of Landscape Architecture
	Master of Construction Management

	Master of Landscape Architecture
Master of Architecture with Master of Landscape Architecture	Master of Architecture
	Master of Construction Management
	Master of Landscape Architecture
Master of Biotechnology (Biomedical)	Graduate Diploma in Biotechnology (Biomedical)
Master of Computer Science	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Machine Learning
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Master of Computing and Innovation	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security

	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Cyber Security
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Master of Construction Management	Master of Architecture
	Master of Architecture with Master of Landscape Architecture
	Master of Landscape Architecture
Master of Cyber Security	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning

	Master of Computer Science
	Master of Computing and Innovation
	Master of Data Science
	Master of Artificial Intelligence and Machine Learning
	Master of Software Engineering
Master of Data Science	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Graduate Diploma of Data Science
	Graduate Certificate of Data Science
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Artificial Intelligence and Machine Learning
	Master of Mathematical Sciences

	Master of Software Engineering
Master of Engineering (all disciplines)	Graduate Diploma in Engineering
Master of Engineering (Mining)	Master of Geostatistics
	Master of Mathematical Sciences
Master of Landscape Architecture	Master of Architecture
	Master of Architecture with Master of Landscape Architecture
	Master of Construction Management
Master of Artificial Intelligence and Machine Learning	Graduate Certificate in Computer Science
	Graduate Certificate in Cyber Security (Management)
	Graduate Certificate in Cyber Security
	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Computer Science
	Graduate Diploma in Cyber Security
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Computer Science
	Master of Computing and Innovation
	Master of Cyber Security
	Master of Data Science
	Master of Mathematical Sciences

	Master of Software Engineering
Master of Marine Engineering	Graduate Certificate in Marine Engineering
	Graduate Diploma in Marine Engineering
Master of Materials Engineering	Graduate Certificate in Materials Engineering
	Graduate Diploma in Materials Engineering
Master of Mathematical Sciences	Graduate Certificate in Artificial Intelligence and Machine Learning
	Graduate Diploma in Artificial Intelligence and Machine Learning
	Master of Data Science
	Master of Engineering (Mining)
	Master of Geostatistics
	Master of Artificial Intelligence and Machine Learning
Master of Medical Radiation Physics	Graduate Certificate in Medical Physics
Master of Petroleum Engineering	Graduate Certificate in Petroleum Engineering
	Graduate Certificate in Petroleum Engineering Science
	Graduate Certificate in Petroleum Geology and Geophysics
	Graduate Diploma in Petroleum Engineering
	Graduate Diploma in Petroleum Engineering Science
	Master of Petroleum Engineering Science
	Master of Science (Petroleum Geoscience)

Master of Planning (Urban Design)	Master of Planning
	Master of Planning (Urban Design) with Master of Landscape Architecture
	Master of Property
Master of Planning (Urban Design) with Master of Landscape Architecture	Master of Planning
	Master of Planning (Urban Design)
	Master of Property
Master of Property	Master of Planning
	Master of Planning (Urban Design)
	Master of Planning (Urban Design) with Master of Landscape Architecture
Master of Science (Petroleum Geoscience)	Graduate Certificate in Petroleum Engineering
	Graduate Certificate in Petroleum Engineering Science
	Graduate Certificate in Petroleum Geology and Geophysics
	Graduate Diploma in Petroleum Engineering
	Graduate Diploma in Petroleum Engineering Science
Master of Viticulture and Oenology	Graduate Diploma in Viticulture and Oenology