

BACCS Artificial Intelligence 2024 Semester 2

Year 1 Sem 2	CITS1401 Computational Thinking with Python	CITS1402 Relational Database	Elective 1	Elective 2
Year 1 Sem 1	CITS2200 Data Structures and Algorithms	CITS1003 Intro to Cybersecurity	Elective 3	PHIL1001 Ethics for the Digital Age
Year 2 Sem 2	CITS2211 Discrete Structures	CITS2002 Systems Programming	Elective 4	PHIL2008 Machine Minds and Superintelligence
Year 2 Sem 1	CITS3002 Computer Networks	CITS2005 Object Oriented Programming	Elective 5	PHIL3003 Moral Theory OR SCIE2100 Social Responsibility
Year 3 Sem 2	CITS3200 Professional Computing	CITS3001 Advanced Algorithms	CITS3005 Knowledge Representation	CITS3011 Intelligent Agents
Year 3 Sem 1	CITS5508 Machine Learning	CITS3403 Agile Web	CITS4402 Computer Vision	Elective 7 (e.g. CITS4003 Computational Modelling)
Year 4 Sem 2	CITSS017 Deep Learning	CITS4012 Natural Language Processing	CITS4010 Honours Research	CITS4010 Honours Research
Year 4 Sem 1	CITS4404 Artificial Intelligence and Adaptive Systems	Elective	CITS4011 Honours Research	CITS4011 Honours Research

Computer Science and AI Units

Philosophy Units

Honours Units