Science

Bachelor of Data Science and Decisions (3959)

2021 Commencing Students

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Information is correct as of 29.08.2022 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

UNSW SYDNEY **Science**

3959 Bachelor of Data Science and Decisions with a major in Business Data Science (ECONL13959)

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	COMP1511	ECON1101	DATA1001	COMP2521	General Education	Free Elective
		T1, T2, T3	Summer, T1, T2, T3	T2	T1, T2, T3		
MATH2501 or MATH2601	MATH2801 or MATH2901	ECON2112	ECON2206 (T1, T3) or MATH2831 (T3)	ECON2209	Data Science Elective*	General Education	Free Elective
T2	T2	T1		T1			
COMP3311	DATA3001	ECON3203	ECON3208	Data Science Elective*	Level III Data Science Elective*	Level III Data Science Elective*	Level III Data Science Elective*
T1, T3	T3	T3	T1, T3				

Program Structure			
Core Courses (Program + Major)	90 UoC (15 courses)	120 UoC	**144 UoC**
Data Science Electives	30 UoC (5 courses)		
Free Electives	12 UoC (2 courses)	24 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Data Science in 2021

Notes: Any course taught by the Business School, Faculty of Science or the Faculty of Engineering cannot be taken as General Education for this program. Additionally, GENS, GENC and GENE courses will not be counted.

Students must complete 30 UoC of Data Science Electives to qualify for the Business Data Science major. For the full list of electives, please see the Handbook page for this major.

*At least 18 UoC must be from the Business School.

Free Electives may be from any Faculty at UNSW.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name:_____

Date: _____ Advisor: _____

_____UOC Completed

_____UOC Enrolled

_____UOC Remaining

UNSW SYDNEY Science

3959 Bachelor of Data Science and Decisions with a major in Computational Data Science (COMPZ13959)

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	COMP1511	ECON1101	DATA1001	COMP2521	MATH1081	General Education
		T1, T2, T3	Summer, T1, T2, T3	T2	T1, T2, T3	T1, T2, T3	
MATH2501 or MATH2601	MATH2801 or MATH2901	ECON2112	COMP2041	Data Science Elective	Free Elective	Free Elective	General Education
T2	T2	T1	T1				
COMP3311	DATA3001	ECON3203	COMP3121	COMP9313	COMP9417	Data Science Elective	Data Science Elective
T1, T3	T3	T3	T2, T3		T1, T2		

Program Structure			
Core Courses (Program + Major)	102 UoC (17 courses)	120 UoC	**144 UoC**
Data Science Electives	18 UoC (3 courses)		
Free Electives	12 UoC (2 courses)	24 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Data Science in 2021

Notes: Any course taught by the Business School, Faculty of Science or the Faculty of Engineering cannot be taken as General Education for this program. Additionally, GENS, GENC and GENE courses will not be counted.

Students must complete 18 UoC of Electives to qualify for the Computational Data Science major. For the full list of electives, please see the Handbook page for this major. If you are looking to do ECON courses for your electives, keep in mind that some may have prerequisites.

Free Electives may be from any Faculty at UNSW.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Enrolled

_____UOC Remaining

UNSW SYDNEY Science

3959 Bachelor of Data Science and Decisions with a major in Quantitative Data Science (MATHE13959)

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	COMP1511	ECON1101	DATA1001	COMP2521	General Education	Free Elective
		T1, T2, T3	Summer, T1, T2, T3	T2	T1, T2, T3		
MATH2501 or MATH2601	MATH2801 or MATH2901	MATH2871	ECON2112	MATH2831 or MATH2931	Data Science Elective	General Education	Free Elective
T2	T2	T1	T1	T3			
MATH3871	COMP3311	MATH3821	DATA3001	ECON3203	Data Science Elective	Data Science Elective	Data Science Elective
T3	T1, T3	T2	T3	T3			

Program Structure			
Core Courses (Program + Major)	96 UoC (16 courses)	120 UoC	**144 UoC**
Data Science Electives	24 UoC (4 courses)		
Free Electives	12 UoC (2 courses)	24 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Data Science in 2021

Notes: Any course taught by the Business School, Faculty of Science or the Faculty of Engineering cannot be taken as General Education for this program. Additionally, GENS, GENC and GENE courses will not be counted.

Students must complete 24 UoC of Electives to qualify for the Quantitative Data Science major. For the full list of electives, please see the Handbook page for this major. If you are looking to do ECON courses for your electives, keep in mind that some may have prerequisites.

Free Electives may be from any Faculty at UNSW.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Enrolled

_____UOC Remaining