Science

Bachelor of Data Science and Decisions (3959)



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Business Data Science (ECONL13959)

| MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) | MATH1231 (T1, T2, T3) or MATH1241 (T1, T2) | COMP1511 T1, T2, T3 | ECON1101 T1, T2, T3 | DATA1001 T2 | COMP2521 T1, T2, T3 | General Education | Free Elective |
|--|---|------------------------|--|---------------------------|--|--|--|
| MATH2501 or MATH2601 T2 | MATH2801 or MATH2901 T2 | ECON2112 | ECON2206 (T1, T3) or MATH2831 (T3) | ECON2209 | Data Science Elective* | General Education | Free Elective |
| СОМРЗЗ11 Т1, Т3 | DATA3001 T3 | ECON3203 T3 | ECON3208 | Data Science Elective* | Level III Data Science Elective* | Level III Data Science Elective* | Level III Data Science Elective* |

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:______UOC Completed

 Name:______UOC Enrolled
 _____UOC Enrolled

 Date:
 Advisor
 _____UOC Remaining

| Program Structure | | | | | | | | |
|---------------------------------------|------------------------|--------|---------|--|--|--|--|--|
| Core Courses (Program + Major) | 90 UoC (15 courses) | 120 | | | | | | |
| Data Science Electives | 30 UoC (5 courses) | UoC | 14444-0 | | | | | |
| Free Electives | 12 UoC (2 courses) | 24 UoC | 144 UoC | | | | | |
| General Education | 12 UoC (2 courses) | 24 000 | | | | | | |

Information correct for students commencing the Bachelor of Data Science in 2019



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 T1, T2, T3 | ECON1101 T1, T2, T3 | DATA1001 T2 | СОМР2521 Т1, Т2, Т3 | MATH1081 T1, T2, T3 | General Education |
|--|--|------------------------|------------------------|--------------------------|------------------------|--------------------------|--------------------------|
| MATH2501 or MATH2601 T2 | MATH2801 or MATH2901 T2 | ECON2112 T1 | COMP2041 T2 | Data Science Elective | Free Elective | Free Elective | General Education |
| СОМРЗЗ11 Т1, Т3 | DATA3001 T3 | ECON3203 T3 | COMP3121 T1 | СОМР9313 Т2, Т3 | COMP9417 T2 | Data Science Elective | Data Science Elective |

| Program Structure | | | | | | | |
|---------------------------------------|-------------------------|--------|---------|--|--|--|--|
| Core Courses (Program + Major) | 102 UoC (17 courses) | 120 | | | | | |
| Data Science Electives | 18 UoC (3 courses) | UoC | 144.0-0 | | | | |
| Free Electives | 12 UoC (2 courses) | 24 UoC | 144 UoC | | | | |
| General Education | 12 UoC (2 courses) | 24 00C | | | | | |

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: | UOC Completed |
|--------|-------------------|-------------|---------------|
| | Name: | | UOC Enrolled |
| n 2019 | Date: | Advisor: | UOC Remaining |

Information correct for students commencing the Bachelor of Data Science in 2019



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 T1, T2, T3 | ECON1101 T1, T2, T3 | DATA1001 T2 | СОМР2521 T1, T2, T3 | General Education | Free Elective |
|--|--|------------------------|------------------------|-------------------------------|--------------------------|--------------------------|--------------------------|
| MATH2501 or MATH2601 T2 | MATH2801 or MATH2901 T2 | MATH2871 T1 | ECON2112 T1 | MATH2831 or MATH2931 T3 | Data Science Elective | General Education | Free Elective |
| MATH3871 T3 | COMP3311 T1, T3 | MATH3821 T2 | DATA3001 T3 | ECON3203 T3 | Data Science Elective | Data Science Elective | Data Science Elective |

| Program Structure | | | | | | | |
|---------------------------------------|------------------------|--------|---------|--|--|--|--|
| Core Courses (Program + Major) | 96 UoC (16 courses) | 120 | | | | | |
| Data Science Electives | 24 UoC (4 courses) | UoC | 144.0-0 | | | | |
| Free Electives | 12 UoC (2 courses) | 24 UoC | 144 UoC | | | | |
| General Education | 12 UoC (2 courses) | 24 00C | | | | | |

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.

| | | 21000 | | | | |
|------------------------------|-----------------------|-----------------|---------------------|-------------------|-------------|---------------|
| General Education | 12 UoC (2 courses) | | | Progression check | Student ID: | UOC Completed |
| | . , | | | Name: | | UOC Enrolled |
| Information correct for stud | ents commencing | the Bachelor of | Data Science in 201 | Date: | Advisor: | UOC Remaining |