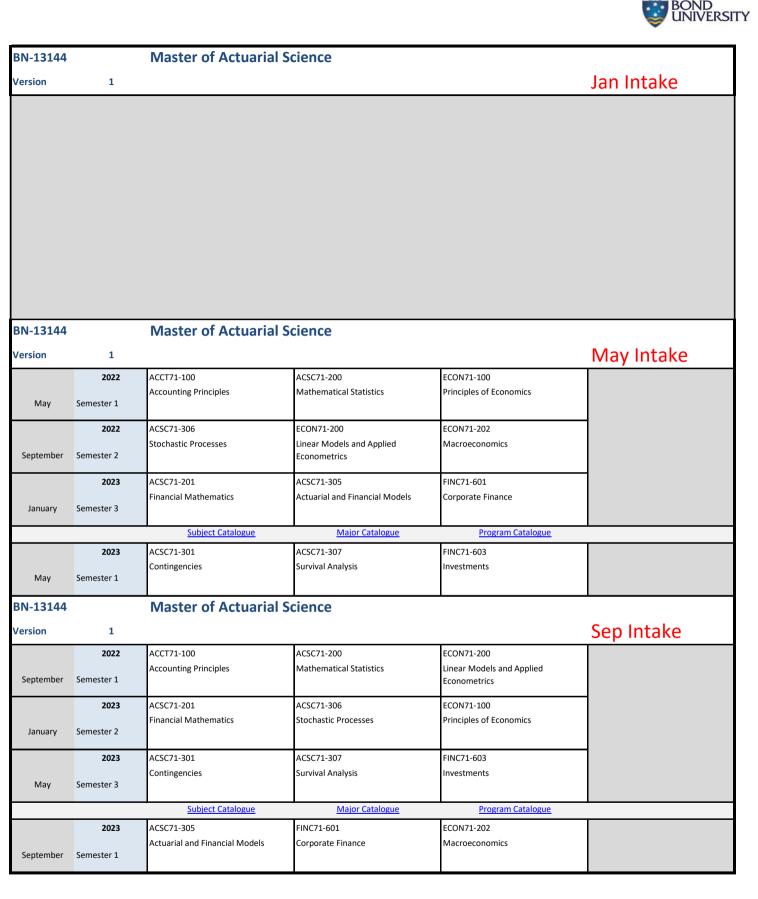
Program structure and sequence plans





GENERAL INFORMATION Accredited by the Actuaries Institute, the Master of Actuarial Science is an innovative and immersive program that combines elements of economics, finance, statistics, data analytics and advanced mathematics to develop techniques for the management of risk and business decision making. The program will develop skills in the challenge of crunching 'big data' numbers to create practical solutions for real-world problems. **PROGRAM INFORMATION** SUBJECT INFORMATION **Master of Actuarial Science** BN-13144 Version 1 **Total Subjects** 12 Total Credit Points 120 Cricos Code Structure 12 Required Subjects Assumed knowledge is the minimum level of knowledge of a subject area that students are assumed to have acquired through previous study. It is the responsibility of students to ensure they meet the assumed knowledge expectations of a specified subject. Students who do not possess this prior knowledge are strongly recommended against enrolling and do so at their own risk. No concessions will be made for students' lack of prior knowledge. Please check for all requirements on your subject outline prior to enrolement. Available Code Title Assumed Knowledge Requisite ou must complete the following required subjects: Accounting Principles J/M/S ACCT71-100 M/S ACSC71-200 Mathematical Statistics **Financial Mathematics** ACSC71-201 J ACSC71-301 Contingencies ACSC71-201 М Actuarial and Financial Models J/S ACSC71-305 ACSC71-200 CONCUR, ACSC71-201 J/S ACSC71-306 Stochastic Processes ACSC71-200 ACSC71-307 Survival Analysis ACSC71-200 M/S ECON71-100 Principles of Economics J/M ECON71-200 Linear Models and Applied Econometrics J/M/S J/M/S ECON71-202 Macroeconomics J/S FINC71-601 Corporate Finance FINC71-101 FINC71-603 Investments FINC71-101 J/M