

| <b>BN-13122 Master of Actuarial Science (Specialisation)</b> |            |   |  |   |   |
|--|------------|---|--|---|---|
| <b>Version</b>   |            | <b>3</b>                                      |  |   | <b>Jan Intake</b>   |
| January  | Semester 1 | 2020<br>ACSC71-201<br>Financial Mathematics   | ECON71-600<br>Economics for Business         | FINC71-603<br>Investments   | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| May  | Semester 2 | 2020<br>ACSC71-200<br>Mathematical Statistics | ACSC71-301<br>Contingencies                  | ECON71-200<br>Econometrics  | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| September  | Semester 3 | 2020<br>ACSC71-304<br>Stochastic Modelling    | ECON71-202<br>Macroeconomics                 | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
|  |            | <a href="#">Subject Catalogue</a>             | <a href="#">Major Catalogue</a>              | <a href="#">Program Catalogue</a>   |   |
| January  | Semester 1 | 2021<br>ACCT71-600<br>Accounting Principles   | ACSC71-305<br>Actuarial and Financial Models | FINC71-601<br>Corporate Finance   | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| <b>BN-13122 Master of Actuarial Science (Specialisation)</b> |            |   |  |   |   |
| <b>Version</b>   |            | <b>3</b>                                      |  |   | <b>May Intake</b>   |
| May  | Semester 1 | 2020<br>ACCT71-600<br>Accounting Principles   | ACSC71-200<br>Mathematical Statistics        | ECON71-200<br>Econometrics  | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| September  | Semester 2 | 2020<br>ECON71-202<br>Macroeconomics          | FINC71-601<br>Corporate Finance              | ACSC71-304<br>Stochastic Modelling  | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| January  | Semester 3 | 2021<br>ACSC71-201<br>Financial Mathematics   | ACSC71-305<br>Actuarial and Financial Models | FINC71-603<br>Investments   | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
|  |            | <a href="#">Subject Catalogue</a>             | <a href="#">Major Catalogue</a>              | <a href="#">Program Catalogue</a>   |   |
| May  | Semester 1 | 2021<br>ACSC71-301<br>Contingencies           | ECON71-600<br>Economics for Business         | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| <b>BN-13122 Master of Actuarial Science (Specialisation)</b> |            |   |  |   |   |
| <b>Version</b>   |            | <b>3</b>                                      |  |   | <b>Sep Intake</b>   |
| September  | Semester 1 | 2020<br>ACCT71-600<br>Accounting Principles   | ACSC71-200<br>Mathematical Statistics        | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| January  | Semester 2 | 2021<br>ACSC71-201<br>Financial Mathematics   | ACSC71-305<br>Actuarial and Financial Models | ECON71-200<br>Econometrics  | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |
| May  | Semester 3 | 2021<br>ACSC71-301<br>Contingencies           | ECON71-600<br>Economics for Business         | FINC71-603<br>Investments   | ACSC71-307<br>Survival Analysis   |
|  |            | <a href="#">Subject Catalogue</a>             | <a href="#">Major Catalogue</a>              | <a href="#">Program Catalogue</a>   |   |
| September  | Semester 1 | 2021<br>ACSC71-306<br>Stochastic Processes    | ECON71-202<br>Macroeconomics                 | FINC71-601<br>Corporate Finance   | Elective/Specialisation<br>Choose either General Elective or Specialisation Subject |

## GENERAL INFORMATION

## PROGRAM INFORMATION

Required Specialisation - Students may choose to complete an optional Business Specialisation (40cp) in one of the following areas. Big Data Specialisation Digital Business Specialisation Finance Specialisation Marketing Specialisation International Business Specialisation Tourism and Hotel Management Specialisation

## SUBJECT INFORMATION

Please note that ACSC13-304 and a General Elective have been replaced by ACSC71-306 & ACSC71-307 From the September (203) semester.

### BN-13122 Master of Actuarial Science (Specialisation)

|                |    |                      |                              |                    |                    |
|----------------|----|----------------------|------------------------------|--------------------|--------------------|
| Version        | 3  |                      |                              |                    | Masters Coursework |
| Total Subjects | 16 | Total Credit Points  | 160                          | Cricos Code        | 092655K            |
| Structure      |    | 11 Required Subjects | 1 x 4 Subject Specialisation | 1 General Elective |                    |

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.

| Available   | Code               | Title  | Assumed Knowledge                                  | Requisite   |
|---|--------------------|--|--|---|
| <b>You must complete the following required subjects:</b> |                    |  |  |   |
| J/M/S   | ACCT71-600         | Accounting Principles  |  |   |
| M/S   | ACSC71-200         | Mathematical Statistics  |  |   |
| J   | ACSC71-201         | Financial Mathematics  |  |   |
| M   | ACSC71-301         | Contingencies  | ACSC71-201 & Further requisites in subject outline |   |
| J   | ACSC71-305         | Actuarial and Financial Models   | ACSC71-200 & Further requisites in subject outline | FINC71-603_CO & Further requisites in subject outline |
| J/S   | ACSC71-306         | Stochastic Processes   |  | ACSC71-200  |
| M/S   | ACSC71-307         | Survival Analysis  |  | ACSC71-200  |
| J/M/S   | ECON71-200         | Econometrics   |  |   |
| M/S   | ECON71-202         | Macroeconomics   |  |   |
| J/M   | ECON71-600         | Economics for Business   |  |   |
| J/S   | FINC71-601         | Corporate Finance  | FINC71-600   |   |
| J/M   | FINC71-603         | Investments  | FINC71-600   |   |
| J/M/S   | Specialisation BBS | Students must choose to complete one of the following Business Specialisation. |  |   |
| J/M/S   | SRC-467            | Structure - Big Data Specialisation  |  |   |
| J/M/S   | SRC-470            | Structure - Finance Specialisation   |  |   |
| J/M/S   | SRC-471            | Structure - Marketing Specialisation   |  |   |
| J/M/S   | SRC-472            | Structure - International Business Specialisation                              |  |   |
| J/M/S   | SRC-479            | Structure - Tourism and Hotel Management Specialisation                        |  |   |
|   |                    | General Elective P Choose any PG subject provided requirements are met.        |  |   |