

Master of Actuarial Studies (Ext) 8416 Full Time - T2 2026 START

Program: Actuarial Studies (Extension) [8416]

Year 1 Term 2

Course or Activity	Prerequisites	Credits
COMM5501 Data Visualisation and Communication		6
<i>Actuarial Studies (Extension) [8416]</i>		6

Year 1 Term 3

Course or Activity	Prerequisites	Credits
ACTL5108 Finance and Financial Reporting for Actuaries		6
ECON5103 Business Economics		6
<i>Actuarial Studies (Extension) [8416]</i>		6

Year 2 Term 1

Course or Activity	Prerequisites	Credits
ACTL5101 Probability and Statistics for Actuaries		6
ACTL5102 Financial Mathematics		6
<i>Actuarial Studies (Extension) [8416]</i>		6

Year 2 Term 2

Course or Activity	Prerequisites	Credits
ACTL5103 Stochastic Modelling for Actuaries	ACTL5101	6
ACTL5110 Statistical Machine Learning for Risk and Actuarial Applications	ACTL5101	6
<i>Actuarial Studies (Extension) [8416]</i>		6

Year 2 Term 3

Course or Activity	Prerequisites	Credits
ACTL5106 Insurance Risk Models	ACTL5101, ACTL5103	6
ACTL5109 Financial Economics for Insurance and Superannuation	ACTL5102, ACTL5101	6

Year 3 Term 1

Course or Activity	Prerequisites	Credits
ACTL5100 Actuarial Theory and Practice A	ACTL5106, ACTL5109, ACTL5108, ECON5103	6
ACTL5104 Survival Analysis and Prediction of Life and Health Related Risks	ACTL5101	6

ACTL5105 Life Insurance and Superannuation	ACTL5102, ACTL5101	6
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*Lock: Students are required to take these courses within the specified semester