

CB018BUS01 (BBusSc - Actuarial Science)

Curriculum Details 2025

YEAR 1

FIRST SEMESTER (F) ● SECOND SEMESTER (S) ● THROUGHOUT THE YEAR (H or W) ●

Course Code	Course Name	Recommended Class	Recommended Time/Day	Selection
ACC1106F	Financial Accounting	6093 (LG01)	10h (Tu-F)	
		6117 (LG02)	11h (Tu-F)	
DOC1103H	Skills for Commerce	7335 (LG01)	09h (F)	
CSC1010H	Computer Science 1010	1478 (LG01) 1480	12h (M-F)	
ECO1110F	Microeconomics	6115 (LG01)	12h (M-F)	
		6236 (LG02)	11h (M-F)	
MAM1005H	Mathematics 1005	1522 (LG01)	08h (M-F)	
		2714 (LG02)	10h (M-F)	
ACC1111S	Financial Reporting I	7457 (LG01)	10h (M-F)	
		7458 (LG02)	11h (M-F)	
ECO1011S	Macroeconomics	6293 (LG01)	09h (Tu-F)	
		6294 (LG02)	11h (Tu-F)	
		6295 (LG03)	13h (Tu-F)	

Notes

Student Signature:

Date:

Advisor Signature:

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Dean's Nominee Signature:

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YEAR 2

FIRST SEMESTER (F) ●

SECOND SEMESTER (S) ●

THROUGHOUT THE YEAR (H or W) ●

Course Code	Course Name	Recommended Class	Recommended Time/Day	Selection
ECO2003F	Microeconomics II	5944 (LG01)	09h (M-F)	
		5945 (LG02)	12h (M-F)	
		5946 (LG03)	13h (M-F)	
BUS1003H	Introduction to Financial Risk	5835 (LG01)	15h (Tu & Th)	
MAM1006H	Mathematics 1006	1526 (LG01)	08h (M-Th)	
BUS1036S	Evidence-based Management	6561 (LG01)	Online	
ECO2004S	Macroeconomics II	6390 (LG01)	09h (M-Th)	
		6392 (LG02)	12h (M-Th)	
		6393 (LG03)	13h (M-Th)	
STA1106H	Mathematical Statistics I	2212 (LG01)	09h (M & W-F)	

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YEAR 3

FIRST SEMESTER (F) ● SECOND SEMESTER (S) ● THROUGHOUT THE YEAR (H or W) ●

Course Code	Course Name	Recommended Class	Recommended Time/Day	Selection
CML1001F	Business Law I	1068 (LG01)	15h (M-F)	
		1069 (LG02)	15h (M-F)	
		1063 (LG05)	16h (M-F)	
		1119 (LG06)	10h (M-F)	
STA2004F	Statistical Theory & Inference	1670 (LG01)	08h (M-F)	
MAM2010F	Advanced Calculus (2AC)	2903 (LG01)	12h (Tu & F)	
		2911 (LG02)	12h (Tu & F)	
MAM2011F	Linear Algebra (2LA)	2901 (LG01)	12h (M & W-Th)	
		2902 (LG02)	12h (M & W-Th)	
BUS2016H	Actuarial Science I: Financial Mathematics	5802 (LG01)	16h (M & W)	
FTX2024S	Financial Management	6533 (LG01)	11h (M-F)	
		6534 (LG02)	12h (M-F)	
STA2005S	Linear Models	1826 (LG01)	08h (M-F)	
MAM2012S	Differential Equations (2DE)	2904 (LG01)	11h (Tu-W & F)	
MAM2014S	Real Analysis (2RA)	2923 (LG01)	11h (M & Th)	
		2924 (LG02)	12h (M & W-Th)	

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YEAR 4

FIRST SEMESTER (F) ● SECOND SEMESTER (S) ● THROUGHOUT THE YEAR (H or W) ●

Course Code	Course Name	Recommended Class	Recommended Time/Day	Selection
BUS3018F	Actuarial Science II: Models	5936 (LG01)	10h (Tu & Th)	
BUS3039F	People Management	6092 (LG01)	TBA	
STA3041F	Stochastic Processes & Time Series	1663 (LG01)	08h (M-F)	
STA3045F	Stochastic Processes and Distribution	1665 (LG01)	09h (M-F)	
BUS3024S	Actuarial Science II: Contingencies	6278 (LG01)	16h (M & W)	
PHI2043S	Business Ethics	9209 (LG01)	11h (M-W)	
		9282(LG02)	10h (M-W)	
STA3047S	Introduction to Machine Learning	2484 (LG01)	09h (M-F)	
STA3048S	Statistical Modelling and Bayesian Analysis	2485 (LG01)	09h (M-F)	

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Curriculum Details 2025

YEAR 5

FIRST SEMESTER (F) ● SECOND SEMESTER (S) ● THROUGHOUT THE YEAR (H or W) ●

Course Code	Course Name	Recommended Class	Recommended Time/Day	Selection
BUS4028F	Actuarial Science III: Financial Economics	2130 (LG01)	15h (M & W)	
BUS4027W	Actuarial Science III: Actuarial Risk Management	2128 (LG01)	16h (Tu & Th)	
BUS4050H	Strategic Thinking	13238 (LG01)	11h (F)	
BUS4029H	Actuarial Research Project	1081 (LG01)	13h (W)	
BUS4034S	Professional Communication (Actuarial Science)	1761 (LG01)	14h (M & W)	

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CB018BUS01 (BBusSc - Actuarial Science)*Class Schedule Template***Semester 1**

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1: 08h00 Class Number					
Period 2: 09h00 Class Number					
Period 3: 10h00 Class Number					
Period 4: 11h00 Class Number					
Period 5: 12h00 Class Number					
Meridian: 13h00 Class Number					
Period 6: 14h00 Class Number					
Period 7: 15h00 Class Number					
Period 8: 16h00 Class Number					
Period 9: 17h00 Class Number					
Period 10: 18h00 Class Number					

Semester 2

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1: 08h00 Class Number					
Period 2: 09h00 Class Number					
Period 3: 10h00 Class Number					
Period 4: 11h00 Class Number					
Period 5: 12h00 Class Number					
Meridian: 13h00 Class Number					
Period 6: 14h00 Class Number					
Period 7: 15h00 Class Number					
Period 8: 16h00 Class Number					
Period 9: 17h00 Class Number					
Period 10: 18h00 Class Number					