

CB003BUS01 (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
ACC1006F	Financial Accounting	5902 (LG01)	13h (Tu-F)	
		5903 (LG02)	14h (Tu-F)	
BUS1036F	Evidence-based Management	6084 (LG01) 6698	Online Online	
CSC1015F	Computer Science 1015	1633 (LG01)	11h (M)	
		1679 (LG02)	11h (Tu)	
		2872 (LG03)	11h (W)	
		2873 (LG04)	11h (Th)	
		2874 (LG05)	11h (F)	
		2875 (LG06)	12h (M)	
		2876 (LG07)	12h (Tu)	
		2877 (LG08)	12h (W)	
		2878 (LG09)	12h (Th)	
		2879 (LG10)	12h (F)	
ECO1010F	Microeconomics	5940 (LG02)	10h (Tu-F)	
		5941 (LG03)	11h (Tu-F)	
		5942 (LG04)	12h (Tu-F)	
MAM1031F	Mathematics 131	2710 (LG01)	08h (M-F)	
		2713 (LG02)	10h (M-F)	
BUS1003H	Introduction to Actuarial Science	5835 (LG01)	15h (Tu & Th)	
MAM1032S	Mathematics 132	2723 (LG01)	08h (M-F)	
		2724 (LG02)	10h (M-F)	
ACC1011S	Financial Reporting I	7428 (LG01)	13h (Tu-F)	
		7429 (LG02)	14h (Tu-F)	
ECO1011S	Macroeconomics	6293 (LG01)	09h (Tu-F)	
		6294 (LG02)	11h (Tu-F)	
		6295 (LG03)	13h (Tu-F)	
STA1006S	Mathematical Statistics	2212 (LG01)	11h (M-F)	

Notes

Student Signature:

Date:

Advisor Signature:

Date:

Dean's Nominee Signature:

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Curriculum Details 2025

YEAR 2

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)	
ECO2003F	Microeconomics II	5944 (LG01)	09h (M-F)	
		5945 (LG02)	12h (M-F)	
		5946 (LG03)	13h (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)	
ECO2004S	Macroeconomics II	6390 (LG01)	09h (M-Th)	
		6392 (LG02)	12h (M-Th)	
		6393 (LG03)	13h (M-Th)	
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 3

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)	

Notes

Student Signature: _____ **Date:** _____

Advisor Signature: _____ **Date:** _____

Dean's Nominee Signature: _____ **Date:** _____

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Curriculum Details 2025

YEAR 4

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	6820 (LG01)	15h (M & W)	
BUS4027W	Actuarial Science III: Actuarial Risk Management	6818 (LG01)	16h (Tu & Th)	
BUS4050H	Strategic Thinking	13238 (LG01)	11h (F)	
BUS4029H	Actuarial Research Project	5845 (LG01)	13h (W)	
BUS4034S	Professional Communication (Actuarial Science)	6483 (LG01)	14h (M & W)	

Notes

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CB003BUS01 (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					