

CB003BUS09 (BBusSc - Quantitative Finance)

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) 12h (Tu-F) | |
| STA1006S | Mathematical Statistics | 2212 (LG01) | 11h (M-F) | |

Notes

Student Signature:

Date:

Advisor Signature:

Date:

Dean's Nominee Signature:

Date:

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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 |
|--------------------|---|----------------------------|--|-----------|
| BUS2033F OR | Professional Communication OR | 6169 (LG01) | 13h (Tu) 17h (Tu) | |
| BUS2033S | Professional Communication | 6503 (LG01) 6563 (LG02) | 13h (Tu) & 17h (Tu) & 10h (Th) 17h (Tu) | |
| BUS3039F | People Management | 6092 (LG01) | TBA | |
| FTX3044F | Investment Management A | 6200 (LG01) 6201 (LG02) | 11h (M-W & F) 12h (M-W & F) | |
| STA3041F | Stochastic Processes & Time Series | 1663 (LG01) | 08h (M-F) | |
| STA3045F | Stochastic Processes and Distribution | 1665 (LG01) | 09h (M-F) | |
| FTX3045S | Investment Management B | 6504 (LG01) 6505 (LG02) | 11h (M-W & F) 12h (M-W & F) | |
| PHI2043S | Business Ethics | 9209 (LG01) 9282 (LG02) | 11h (M-W) 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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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) | |
| FTX4086F | Alternative Investments | 6223 (LG01) | 14h (Tu & F) | |
| BUS4050H | Strategic Thinking | 13238 (LG01) | 11h (F) | |
| BUS4053H | Quantitative Finance Project | 5849 (LG01) | 13h (W) | |
| BUS4087S | Quantitative Finance Selected Topics | 6474 (LG01) | 13h (M & W) | |
| FTX4056S | Applied Investments | 6221 (LG01) | 15h (M & Th) | |

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Date:

CB003BUS09 (BBusSc - Quantitative Finance)*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 | | | | | |