

1. As part of the graduation requirement, students must complete at least 10 CU of level 3 courses & above from the minor.
2. Students who have completed any of the minor core as compulsory courses in the programme major must replace them with the equivalent cu from the list of minor elective courses.
3. The credit recognition for the two professional certification courses [namely - Investment Foundations (by CFA Institute), and Fundamentals of Alternative Investments (by CAIA), at 2.5 CU each] applies to students from the BSc Finance programme (BSFI) or the Bachelor of Science in Finance with Minor programme (FTFNCE) only.

MINOR CORE - 30 cu													
Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
ANL252	<a href="#">Python for Data Analytics</a>	5	Y	Y	Y	Y	2027/07	RUN01-MONDAY TERM 1 WEEK 1 Every Week RUN02-MONDAY TERM 1 WEEK 1 Every Week VRUN01-MONDAY TERM 1 WEEK 1 Every Week		ANL251			NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN207	<a href="#">Game Theory and Design Thinking</a>	5	Y	Y	Y	Y	2026/07	RUN01-TUESDAY TERM 1 WEEK 1 Every Week RUN02-TUESDAY TERM 1 WEEK 1 Every Week	ANL251 or ANL252 or ICT162	FIN301		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN312	<a href="#">Mathematics and Programming for FinTech</a>	5	Y	Y	Y	Y	2027/07	RUN01-WEDNESDAY TERM 1 WEEK 1 Every Week RUN02-WEDNESDAY TERM 1 WEEK 1 Every Week	(ANL101 or BUS105) and (ANL251 or ANL252 or ICT162)	FIN201, FIN311		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN313	<a href="#">Machine Learning and AI for FinTech</a>	5	N	Y	N	Y	2026/07	RUN01-TUESDAY TERM 2 WEEK 2 Every Week RUN02-TUESDAY TERM 2 WEEK 2 Every Week	FIN311 or FIN312	FIN353		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN383	<a href="#">Financial Technologies and Innovations</a>	5	N	Y	N	Y	2026/07	RUN01-TUESDAY TERM 2 WEEK 2 Every Week RUN02-TUESDAY TERM 2 WEEK 2 Every Week	ANL251 or ANL252 or ICT162			Please note that the window to complete the pre-course quiz for this course will end before the course commences . Students who fail to achieve at least 60% on the pre-course quiz will be withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN385	<a href="#">Blockchain Technology and Smart Contract for Finance</a>	5	N	Y	N	Y	2025/07	RUN01-THURSDAY TERM 2 WEEK 1 Every Week RUN02-THURSDAY TERM 2 WEEK 1 Every Week	FIN207 or FIN301			Please note that the window to complete the pre-course quiz for this course will end before the course commences . Students who fail to achieve at least 60% on the pre-course quiz will be withdrawn from the course.	NON-LAB

MINOR ELECTIVE - 10 cu

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
ANL201	<a href="#">Data Visualisation for Business</a>	5	N	Y	N	Y	2027/07	RUN01-THURSDAY TERM 1 WEEK 2 Every Week RUN02-THURSDAY TERM 1 WEEK 2 Every Week VRUN01-THURSDAY TERM 1 WEEK 2 Every Week	ANL101 or BUS105	ANL315		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
ANL303	<a href="#">Fundamentals of Data Mining</a>	5	Y	Y	Y	Y	2026/07	RUN01-TUESDAY TERM 1 WEEK 2 Every Week RUN02-TUESDAY TERM 1 WEEK 2 Every Week VRUN01-TUESDAY TERM 1 WEEK 2 Every Week				Non BSBA students strongly advised to have taken BUS105 or equivalent. Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB



Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN203	<a href="#">Essentials of Financial Management</a>	5	Y	Y	Y	Y	2027/07	RUN01-MONDAY TERM 2 WEEK 2 Every Week RUN02-MONDAY TERM 2 WEEK 2 Every Week VRUN01-MONDAY TERM 2 WEEK 2 Every Week		FIN205, FIN303, FIN304, FIN302 and FIN309		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN205	<a href="#">Data Technologies for Financial Modelling</a>	5	Y	Y	Y	Y	2026/07	RUN01-MONDAY TERM 1 WEEK 2 Every Week RUN02-MONDAY TERM 1 WEEK 2 Every Week		FIN203		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN306	<a href="#">Financial Markets</a>	5	N	Y	N	Y	2026/07	RUN01-FRIDAY TERM 2 WEEK 1 Every Week RUN02-FRIDAY TERM 2 WEEK 1 Every Week	FIN203 or FIN205 or ACC201	BFSZ335, FIN301, FIN305e		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN354	<a href="#">Impact Investing and Green Finance</a>	5	N	Y	N	Y	2026/07	RUN02-FRIDAY TERM 1 WEEK 1 Every Week RUN03-FRIDAY TERM 1 WEEK 1 Every Week	FIN203 or FIN205 or ACC201	FIN353		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN356	<a href="#">Islamic Finance</a>	5	Y	N	Y	N	2027/07	RUN01-FRIDAY TERM 2 WEEK 1 Every Week RUN02-FRIDAY TERM 2 WEEK 1 Every Week				Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN382	<a href="#">Risk Management for Finance and Technology</a>	5	N	Y	N	Y	2026/07	RUN01-WEDNESDAY TERM 2 WEEK 2 Every Week RUN02-WEDNESDAY TERM 2 WEEK 2 Every Week	FIN203 or FIN205 or ACC201	FIN369e, FIN381		Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB

Code	Name	Credit Units	Jul 22	Jan 23	Jul 23	Jan 24	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
FIN387	<a href="#">Financial Cryptography</a>	5	Y	N	Y	N	2027/07	RUN01-THURSDAY TERM 1 WEEK 2 Every Week RUN02-THURSDAY TERM 1 WEEK 2 Every Week	FIN207 or FIN301			Please note that the attempt period for the Pre-Course Quiz will start before this course commences . Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course.	NON-LAB
MTH359	<a href="#">Applied Financial Mathematics I</a>	5	Y	N	Y	N	2027/07	MONDAY TERM 1 WEEK 1 Every Week	MTH220 & MTH316 or MTH217 & MTH220	MTH221			NON-LAB
MTH360	<a href="#">Applied Financial Mathematics II</a>	5	Y	N	Y	N	2025/07	MONDAY TERM 2 WEEK 1 Every Week	MTH221 or MTH359	MTH222			NON-LAB

\* Students will be required to attend classes on day of presentation as well as on weekends or all classes may be on weekends.

**Retired/Replaced List**

<b>Code</b>	<b>Name</b>	<b>Credit Units</b>	<b>Status</b>	<b>Effective From Semester</b>	<b>Remarks</b>
ANL251	Python Programming	5	Replaced	2021/07	Replaced by ANL252
BUS362	IT-Enabled Business Transformation	5	Replaced	2022/01	Replaced by FIN207
FIN201	Financial Mathematics	5	Retired	2019/07	FIN311
FIN301	Financial Instruments, Institutions and Markets	5	Replaced	2022/01	Replaced by FIN306
FIN303	Financial Management	5	Retired	2021/01	
FIN311	Mathematics and Programming for Finance	5	Replaced	2021/07	Replaced by FIN312
FIN381	Governance, Risk Management and Compliance	5	Retired	2021/01	
MKT360	Internet & Social Media Marketing	5	Retired	2021/01	