

As part of the graduation requirement, students must complete at least 10 CU of level 3 courses & above from the minor

MINOR CORE - 20													
Code	Name	Credit Units	Jul 18	Jan 19	Jul 19	Jan 20	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
MTH103e	Calculus and Statistics	5	Y	Y	Y	Y	2023/07	TUESDAY TERM 1 WEEK 2		MSZS121 or TESZ133			NON-LAB
MTH104e	Calculus and Algebra	5	Y	Y	Y	Y	2023/07	TUESDAY TERM 2 WEEK 2		MSZS221 or TESZ133, MTH203	MTH103	To take with MTH103 in the same semester if required to take both courses.	NON-LAB
MTH207e	Linear Algebra	5	Y	N	Y	N	2023/07	TUESDAY TERM 1 WEEK 2		MZS2032	MTH208 (same semester)	To take with MTH208 in the same semester.	NON-LAB
MTH208e	Advanced Linear Algebra	5	Y	N	Y	N	2023/07	TUESDAY TERM 2 WEEK 2	MTH207	MTH209	MTH207 (same semester)	To take with MTH207 in the same semester.	NON-LAB
MINOR ELECTIVE - 20													
Code	Name	Credit Units	Jul 18	Jan 19	Jul 19	Jan 20	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
MTH217e	Numerical Methods and Advanced Calculus	5	Y	N	Y	N	2022/07	MONDAY TERM 2 WEEK 2	MTH103 & MTH104	HESZ2002 or TESZ233 or MSZS2072			NON-LAB
MTH305e	Principles of Applied Probability	5	Y	N	Y	N	2021/07	THURSDAY TERM 1 WEEK 1	ANL101 or BUS105	MZS343	MTH306 (same semester)	To take with MTH306 in the same semester.	NON-LAB

Code	Name	Credit Units	Jul 18	Jan 19	Jul 19	Jan 20	Last Presentation	Time Table	Pre-requisite	Excluded Combination	Grouping	Remarks	Lab*
MTH306	Further Applied Probability	5	Y	N	Y	N	2022/07	THURSDAY TERM 2 WEEK 1	MTH305	MZS343	MTH305 (same semester)	To take with MTH305 in the same semester.	NON-LAB
MTH355e	Basic Mathematical Optimization	5	N	Y	N	Y	2023/07	TUESDAY TERM 1 WEEK 1	MTH207	MTH310	MTH356	To take with MTH356 in the same semester.	NON-LAB
MTH356e	Advanced Mathematical Optimization	5	N	Y	N	Y	2023/07	TUESDAY TERM 2 WEEK 1	MTH355	MTH309	MTH355	To take with MTH355 in the same semester.	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.