

Timetable – Semester I 2026

Applied Mathematics – Second Year

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 – 8.50					
8.55 – 9.45					
9.45 – 10.15	TEA BREAK				
10.15 – 11.05		AMT 2012 (NFC6)			AMT 2031 (B3)
11.10 – 12.00		AMT 2012 (NFC6)			
12.00 – 1.00	LUNCH BREAK				
1.00 – 2.00	AMT 2022 (M1)				Tutorial (B3)
2.00 – 3.00	AMT 2022 (M1)				
3.00 – 4.00					
4.00 – 5.00					
5.00 – 5.45					

Course Titles and Lecturers in Charge

AMT 2012 Design and Analysis of Algorithms - Dr. G G N Tharaka Sandakalum
 AMT 2022 Mathematical Statistics II - Dr. Gayan Dharmasena
 AMT 2031 Introduction to Geometrical Transformations - Dr. P G T Harshani

Venues

M1 – Mathematics Lecture Theatre 1

NFC6 – New Faculty Complex (Fifth Floor)

B3 – Botany Lecture Theatre 2

Last updated – April 13, 2026

Timetable – Semester I 2026

Applied Mathematics – Third Year

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 – 8.50	Tutorial (NFC4)				
8.55 – 9.45	Tutorial (NFC4)				
9.45 – 10.15	TEA BREAK				
10.15 – 11.05			AMT 311 2.0 (P1)		AMT 313 1.0 (M2)
11.10 – 12.00			AMT 311 2.0 (P1)		AMT 313 1.0 (M2)
12.00 – 1.00	LUNCH BREAK				
1.00 – 2.00				AMT 312 2.0 (M2)	
2.00 – 3.00				AMT 312 2.0 (M2)	
3.00 – 4.00					
4.00 – 5.00					
5.00 – 5.45					

Course Titles and Lecturers in Charge

AMT 311 2.0 Applicable Mathematics	- Ms. D S Rodrigo
AMT 312 2.0 Actuarial Science	- Dr. M T M Perera
AMT 313 1.0 Computational Discrete Mathematics	- Dr. S. K. Boralugoda

Venues

NFC4 – New Faculty Complex 4

P1 – Physics Lecture Theatre 1

M2 – Mathematics Lecture Theatre 2

Timetable – Semester I 2026

Applied Mathematics – B.Sc. Honours Part I

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 – 8.50			AMT 353 3.0 (SRL)	AMT 352 2.0 (M1)	AMT 353 3.0 (SRL)
8.55 – 9.45		AMT 357 3.0 (M2)	AMT 353 3.0 (SRL)	AMT 352 2.0 (M1)	AMT 353 3.0 (SRL)
9.45 – 10.15	TEA BREAK				
10.15 – 11.05	AMT 352 2.0 (M1)	AMT 357 3.0 (M2)	AMT 311 2.0 (P1)	AMT 376 2.0 (SRL)	AMT 313 1.0 (M2)
11.10 – 12.00	AMT 352 2.0 (M1)	AMT 357 3.0 (M2)	AMT 311 2.0 (P1)	AMT 376 2.0 (SRL)	AMT 313 1.0 (M2)
12.00 – 1.00	LUNCH BREAK				
1.00 – 2.00				AMT 312 2.0 (M1)	
2.00 – 3.00				AMT 312 2.0 (M1)	
3.00 – 4.00					
4.00 – 5.00					
5.00 – 5.45					

Course Titles and Lecturers in Charge

AMT 311 2.0 Applicable Mathematics	- Ms. D S Rodrigo
AMT 312 2.0 Actuarial Science	- Dr. M T M Perera
AMT 313 1.0 Computational Discrete Mathematics	- Dr. S K Boralugoda
AMT 352 2.0 Non-Linear Differential Equations and Dynamical Systems	- Prof. R P K C M Ranasinghe
AMT 353 3.0 Computer Algebra	- Prof. G J Lanel
AMT 357 3.0 Real Analysis II	- Dr. B P W Fernando
AMT 376 2.0 Rotational Systems	- Mr. G J K Silva

Venues

M1 – Mathematics lecture theatre 1
M2 – Mathematics lecture theatre 2
SRL – Special Research lab
P1 – Physics Lecture Theatre 1

Timetable – Semester I 2026

Applied Mathematics – B.Sc. Honours Part II

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8.00 – 8.50	AMT 454 2.0 (SRL)		AMT 452 3.0 (M2)	AMT 461 2.0 (Room 1)	
8.55 – 9.45	AMT 454 2.0 (SRL)		AMT 452 3.0 (M2)	AMT 461 2.0 (Room 1)	AMT 462 3.0 (M1)
9.45 – 10.15	TEA BREAK				
10.15 – 11.05	AMT 453 2.0 (SRL)		AMT 460 2.0 (M2)	AMT 452 3.0 (M2)	AMT 462 3.0 (M1)
11.10 – 12.00	AMT 453 2.0 (SRL)		AMT 460 2.0 (M2)	AMT 452 3.0 (M2)	AMT 462 3.0 (M1)
12.00 – 1.00	LUNCH BREAK				
1.00 – 2.00	AMT 455 2.0 (M2)		AMT 451 3.0 (SRL)	AMT 457 2.0 (SRL)	AMT 458 2.0 (M2)
2.00 – 3.00	AMT 455 2.0 (M2)		AMT 451 3.0 (SRL)	AMT 457 2.0 (SRL)	AMT 458 2.0 (M2)
3.00 – 4.00			AMT 451 3.0 (SRL)		
4.00 – 5.00					
5.00 – 5.45					

Course Titles and Lecturers in charge

AMT 451 3.0 Advanced Numerical Techniques	- Dr. B V N C Vidanage	AMT 462 3.0 Measure Theory (O)	- Dr. B P W Fernando
AMT 452 3.0 Optimization	- Dr. S K Boralugoda	AMT 461 2.0 Topological Data Analysis (O)	- Dr. R N P de Silva
AMT 453 2.0 Applied Mathematical Technique	- Dr. P G T Harshani		
AMT 454 2.0 Graph Theory with Applications	- Prof. G J Lanel		
AMT 455 2.0 Operational Research II (O#)	- Dr. M T M Perera		
AMT 460 2.0 Cryptography (O)	- Dr. J K Rathnayake		
AMT 457 2.0 An Introduction to Answer Set Prolog (O)	- Dr. R. N. P. De Silva		
AMT 458 2.0 Applied Optimal Control (O)	- Prof. N. C. Ganegoda		

Venues

SRL – Special Research lab
M1 – Mathematics Lecture Theatre 1
M2 – Mathematics Lecture Theatre 2
Room 1 – Mathematics Lecture Room 1

Timetable – Semester I 2026

MAT/AMT - Extended Degree Course Units 2026			
Course Code	Name of Course Unit	C, n O, *	Lecturer
ASP 423 2.0	Graph Theory with Applications (Based on AMT 454 2.0 Graph Theory with Applications)	O	Prof. G J Lanel
ASP 427 2.0	Actuarial Science (Based on AMT 312 2.0 Actuarial Science)	O*	Dr. M T M Perera
ASP 428 2.0	Applicable Mathematics (Based on MAT 356 2.0 Applicable Mathematics)	O*	Ms. D S Rodrigo
ASP 429 2.0	Non-linear Differential Equations and Dynamical Systems (Based on AMT 352 2.0 Non-linear Differential Equation and Dynamical Systems)	O	Prof. R P K C M Ranasinghe
ASP 430 2.0	Applied Mathematical Techniques (Based on AMT 453 2.0 Applied Mathematical Techniques)	O	Dr. P G T Harshani
ASP 426 2.0	Operational Research (Based on AMT 455 2.0 Operational Research II)	O#	Dr. M T M Perera

* Those who have done Applied Mathematics as a subject are not allowed to take this course.