

UNIVERSITY OF MINES AND TECHNOLOGY, TARKWA
POSTGRADUATE MODULAR PROGRAMME IN MATHEMATICS

JULY 2025

Module No	Module Title	Date	Instructor
MA 551*	Research Methods	14 th July – 25 th July, 2025	Dr P. k. Nyarko/Dr J. Acquah
MA 573*	Time Series and Forecasting	28 th July – 8 th August, 2025	Assoc Prof L. Brew
MA 553*	Operations Research	11 th August – 22 nd August, 2025	Dr H. Otoo/Dr E. L. Asiedu
MA 275*	Numerical Methods	25 th August – 6 th September, 2025	Dr E. N. Wiah
MA 579*	Computer Programming	8 th September – 19 th September, 2025	Dr E. N. Wiah/ Dr A. Buabeng
MA 581**	Computational Finance	22 nd September – 3 rd October, 2025	Dr F. Boateng/ Dr M. A. Buah
MA 591**	Application of Numerical Analysis to ODEs	6 th October – 17 th October, 2025	Dr P. K. Nyarko
MA 500*	Thesis		Thesis Supervisors
MA 572**	Multivariate Analysis	20 th October – 31 st October, 2025	Dr Benjamin Odoi
MA 583**	Investment Analysis and Portfolio Theory	3 rd November – 14 th November, 2025	Dr A. Tetteh/ Mr. K. Agyarko
MA 593**	Application of Numerical Analysis to PDEs	17 th November – 28 th November, 2025	Dr J. Acquah/ Dr D. D. Zigli
MA 574**	Design and Analysis of Experiments	1 st December – 12 th December, 2025	Dr . C.C Nyarko / Dr A. Buabeng

* Compulsory Modules

** Elective Modules

Compulsory for all PhD candidates

Compulsory for only Postgraduate Assistants

- N.B. (i) Participation fee is **GH¢1000.00** per module for registered Students
Participation fee is **GH¢1,400.00** per module for other participants
Participation fee is **\$500.00** per module for foreign participants
(ii) Registration closes one (1) week before the commencement of the module