

UNIVERSITY OF MINES AND TECHNOLOGY, TARKWA
POSTGRADUATE MODULAR PROGRAMME IN MATHEMATICS
ADVANCED COURSE MODULES FOR PERSONNEL IN THE MINING
AND RELATED INDUSTRY FOR 2019/2020 ACADEMIC YEAR

Module No	Module Title	Date	Instructor
MA 551	Research Methods	3 rd Jun — 14 th Jun, 2019	Dr J. Acquah
MA 573	Time Series and Forecasting	17 th Jun — 28 th Jun, 2019	Dr L. Brew
MA 553	Operations Research	1 st — 12 th Jul, 2019	Dr H. Otoo
MA 275	Numerical Research		Dr E. N. Wiah
MA 579	Computer Programming	15 th — 26 th Jul, 2019	Dr E. N. Wiah
MA 581	Computational Finance	29 th Jul — 9 th Aug, 2019	Dr F. Boateng
MA 593	Application of Numerical Analysis to ODEs		Mr P. K. Nyarko
MA 500	Thesis	12 th — 23 rd Aug, 2019	Thesis Supervisors
MA 572	Multivariate Analysis	26 th Aug — 6 th Sept, 2019	Dr L. Brew/B. Odoi
MA 583	Investment Analysis and Portfolio Theory		Dr A. Tetteh/K. Agyarko
MA 593	Application of Numerical Analysis to PDEs	9 th — 20 th Sept, 2019	Dr J. Acquah
MA 574	Design and Analysis of Experiments	23 rd Sept — 4 th Oct, 2019	Dr J. Acquah
MA 584	Macroeconomics		Dr A. Tetteh
MA 592	Advanced Numerical Methods	7 th — 18 th Oct, 2019	Dr E. N. Wiah
MA 577	Advanced Probability and Statistics	21 st Oct — 1 st Nov, 2019	Dr C. C. Nyarko
MA 582	Optimisation Models in Economics and Finance	4 th — 15 th Nov, 2019	Dr E. N. Wiah
MA 594	Computational Methods in Optimisation		Mr P. Boye
MA 571	Numerical Methods for Linear and Nonlinear Equations	18 th Nov — 29 th Nov, 2019	Mr J. Acquah
MA 576	Stochastic Processes with Applications	6 th — 17 th Jan, 2020	Mr H. Otoo
MA 586	Risk Analysis and Management	20 th Jan — 31 st Jan, 2020	Dr F. Boateng
MA 600	PhD Thesis	3 rd — 14 th Feb, 2020	Thesis Supervisors
MA 596	Computational Methods for Optimal Control Problems	10 th — 21 st Feb, 2020	Mr H. Otoo
MA 578	Statistical Models		Dr C. C. Nyarko
MA 588	Sample Survey	9 th — 20 th Mar, 2020	Dr P. Boye
MA 556	Field Trip and Report	30 th — 3 rd Apr, 2020	Training Officer (MA)

* For Registered Students only

N.B. (i) Participation fee is **GHC900.00** per module for registered students

Participation fee is **GHC1,200.00** per module for other participants

Participation fee is **\$500.00** per module for foreign participants

(ii) Registration closes one (1) week before commencement of module

To register please contact: The Secretary, School of Postgraduate Studies University of Mines and Technology, Tarkwa Tel: +233 3123 20935/20324 // +233 3320 92695
 Fax: +233 3123 20306