



**UNIVERSITY OF MINES AND TECHNOLOGY (UMAT)** P. O. Box 237, Tarkwa, Ghana, West Africa Tel: +233 (0) 332092695 WhatsApp: +233 (0) 593134347 Email: sps@umat.edu.gh, spsadmin@umat.edu.gh

## POSTGRADUATE MODULAR PROGRAMME IN ELECTRICAL AND ELECTRONIC ENGINEERING

## JULY 2022 SEMESTER

Module N <u>o</u>	Module Title	Date	Instructor
EL 551	Research Methods*	11 <sup>th</sup> July – 22 <sup>nd</sup> July, 2022	Mr E. Normanyo
EL 407	Probability and Statistics for Engineers	25 <sup>th</sup> July – 5 <sup>th</sup> August, 2022	Dr B. Odoi
EL 403	Introduction to Computer Applications	8 <sup>th</sup> Aug– 19 <sup>th</sup> Aug, 2022	Assoc Prof S. Nunoo
EL 553	Operations Research	22 <sup>nd</sup> Aug – 2 <sup>nd</sup> Sept, 2022	Assoc Prof V. A. Temeng/ Dr Clement Arthur
EL 401	MATLAB/ SIMILINK for Engineers	5 <sup>th</sup> Sept – 16 <sup>th</sup> Sept, 2022	Dr J. K. Annan
EL 405	Numerical Methods	19 <sup>th</sup> Sept – 30 <sup>th</sup> Sept 2022	Dr E. N. Wiah
EL 571	Modelling and Simulation	3 <sup>rd</sup> Oct – 14 <sup>th</sup> Oct, 2022	Assoc Prof S. Nunoo
EL 573	Artificial Intelligence in Manufacturing	17 <sup>th</sup> Oct – 28 <sup>th</sup> Oct, 2022	Dr W. Agangiba
EL 572	Advanced Signal Processing	$31^{th}  Oct - 11^{th}  Nov$ , 2022	Assoc Prof S. Nunoo
EL 575	Power System Planning, Protection and Operation	14 <sup>th</sup> Nov – 25 <sup>th</sup> Nov, 2022	Mr P. Blewushie
EL 577	Microwave Engineering and Optical Communication Systems	28 <sup>th</sup> Nov – 9 <sup>th</sup> Dec, 2022	Assoc Prof C. K. Amuzuvi
EL 579	Computer Control Systems		Dr J. K. Annan

\* For Registered Student Only \*pre-requisite module for non-Geological Engineers

N. B. (i) Participation fee is **GH¢ 950.00** per module for registered student Participation fee is **GH¢ 1,300.00** 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
- (iii) To register please contact:

The Administrator Department of Electrical and Electronic Engineering University of Mines and Technology, Tarkwa Tel: +233 506935159/ +233 3320 92695