

**UNIVERSITY OF MINES AND TECHNOLOGY, TARKWA**  
**POSTGRADUATE MODULAR PROGRAMME IN GEOMATIC**  
**ENGINEERING**  
**ADVANCED COURSE MODULES FOR PERSONNEL IN THE MINING**  
**AND RELATED INDUSTRIES FOR 2018/2019 ACADEMIC YEAR**

<b>Module No</b>	<b>Module Title</b>	<b>Date</b>	<b>Instructor</b>
GM 261	Introduction to Geomatic Engineering	4 <sup>th</sup> - 15 <sup>th</sup> Jun, 2018	Assoc Prof B Kumi-Boateng
GM 571	Geographical Information Systems	18 <sup>th</sup> - 29 <sup>th</sup> Jun, 2018	Dr E. E. Duncan
GM 555	Statistical Models	2 <sup>nd</sup> - 13 <sup>th</sup> Jul, 2018	Assoc Prof S. Al-Hassan
GM 573	Remote Sensing	16 <sup>th</sup> -27 <sup>th</sup> Jul, 2018	Dr S. Mantey
GM 553	Operations Research	30 <sup>th</sup> Jul - 10 <sup>th</sup> Aug, 2018	Assoc Prof V. A. Temeng
GM 551	Research Methods *	13 <sup>th</sup> - 24 <sup>th</sup> Aug, 2018	Dr B. Kumi-Boateng
GM 351	Introduction to Computer Applications	27 <sup>th</sup> Aug - 7 <sup>th</sup> Sept, 2018	Assoc Prof P. A. Eshun
GM 500	Thesis	30 <sup>th</sup> Aug - 7 <sup>th</sup> Sept, 2018	Thesis Supervisors
GM 575	Fleet Management	10 <sup>th</sup> - 21 <sup>st</sup> Sept, 2018	Dr I. Yakubu
GM 577	Land Administration and Information Systems		Dr E. E. Duncan
GM 557	Environmental Management	24 <sup>th</sup> Sept - 5 <sup>th</sup> Oct, 2018	Prof. N. Amegbey
GM 579	Shoreline Change Modelling and Prediction		Dr Mrs. C. B. Boye
GM 581	Spatial Data Modelling for 3D GIS	8 <sup>th</sup> - 19 <sup>th</sup> Oct, 2018	Dr E. E. Duncan
GM 583	Geographic Data for Resource Management	22 <sup>nd</sup> Oct - 2 <sup>nd</sup> Nov, 2018	Assoc Prof B. Kumi-Boateng
GM 585	Geo-information for Disaster Risk Management	5 <sup>th</sup> - 16 <sup>th</sup> Nov, 2018	Dr I. Yakubu
GM 572	Digital Photogrammetry	19 <sup>th</sup> - 30 <sup>th</sup> Nov, 2018	Mr P. E. Baffoe/ N. D. Tagoe (Ms)
GM 574	Geodesy	3 <sup>rd</sup> - 14 <sup>th</sup> Dec, 2019	Dr Y. Y. Ziggah/ Dr I. Yakubu
GM 554	Mine Economic and Financial Evaluation	7 <sup>th</sup> - 18 <sup>th</sup> Jan, 2019	Prof D. Mireku-Gyimah
GM 576	Environmental and Spatial Statistics	21 <sup>st</sup> Jan - 1 <sup>st</sup> Feb, 2019	N. D. Tagoe (Ms)
GM 578	Global Navigation Satellite Systems	4 <sup>th</sup> - 15 <sup>th</sup> Feb, 2019	Dr I. Yakubu
GM 582	Cartography	18 <sup>th</sup> Feb -1 <sup>st</sup> Mar, 2019	Dr E. E. Duncan
GM 584	Principles of Mine Planning and Design		Assoc Prof S. Al-Hassan
GM 586	Geographic Information Management	4 <sup>th</sup> - 15 <sup>th</sup> Mar, 2019	Dr Mrs C. B. Boye
GM 588	Mine and Subsurface Surveying	18 <sup>th</sup> - 29 <sup>th</sup> Mar, 2019	Mr P. E. Baffoe
GM 592	Engineering Surveying	1 <sup>st</sup> Apr - 12 <sup>th</sup> Apr, 2019	Dr Mrs C. B. Boye
GM 600	PhD Thesis	8 <sup>th</sup> - 12 <sup>th</sup> Apr, 2019	Supervisors
GM 594	Applications of GIS and Remote Sensing	15 <sup>th</sup> - 26 <sup>th</sup> April, 2019	Dr S. Mantey
GM 596	Sustainable Corporate Social Responsibility	29 <sup>th</sup> Apr - 10 <sup>th</sup> May, 2019	Dr F. Boateng
GM 556	Field Trip and Report *	13 <sup>th</sup> - 24 <sup>th</sup> May, 2019	Dr S. Mantey

\* For Registered Students only

- N.B. (i) Participation fee is **GH¢1,000.00** per module for registered Students  
Participation fee is **GH¢1,200.00** 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
- (iii) To register please contact: The Secretary, School of Postgraduate Studies  
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