

**POSTGRADUATE MODULAR PROGRAMME IN PETROLEUM REFINING AND  
PETROCHEMICAL ENGINEERING  
JULY 2025 ACADEMIC YEAR**

Module No.	Module Title	Date	Instructor
<b>RP 511</b>	<b><i>Introduction to Petroleum Refining and Petrochemical Engineering*</i></b>	<b><i>14<sup>th</sup> July – 25<sup>th</sup> July, 2025</i></b>	Dr Ato Fanyin-Martin
<b>RP 513</b>	<b><i>Introduction to Transport Phenomena**</i></b>		Dr Johannes Ami
RP 571	Applied Computational Methods	28 <sup>th</sup> July – 8 <sup>th</sup> Aug 2025	Dr Peter Y. Nyarko
RP 576	Plant Design and Economics	18 <sup>th</sup> Aug– 29 <sup>th</sup> Aug, 2025	Dr Solomon A. Marfo
RP 592	Design of Experiment	1 <sup>st</sup> Sept – 12 <sup>th</sup> Sept, 2025	Dr Cornelius B. Bavoh
RP 577	Corrosion Engineering	15 <sup>th</sup> Sept– 26 <sup>th</sup> Sept, 2025	Dr Benjamin. E. Meteku
RP 570	Advanced Chemical Reaction Engineering	6 <sup>th</sup> Oct –17 <sup>th</sup> Oct, 2025	Dr Johannes Ami
RP 584	Application of Artificial Intelligence in Petroleum Refining	20 <sup>th</sup> Oct – 31 <sup>st</sup> Oct, 2025	Dr Solomon Asante-Okyere
RP 582	Nanotechnology in Refining and Petrochemical Industries	3 <sup>rd</sup> Nov – 14 <sup>th</sup> Nov, 2025	Dr Robert T. Kumah
RP 551	Research Methods	17 <sup>th</sup> Nov – 28 <sup>th</sup> Nov 2025	Dr Solomon A. Marfo
RP 665	Individual Study***	1 <sup>st</sup> Dec – 12 <sup>th</sup> Dec 2025	All Supervisors
RP 500	Thesis		All Supervisors
RP 550	Graduate Seminar		All Supervisors
RP 656	University Teaching Experience****		

*\*Pre-requisite/Introductory Module for non-Petroleum Refining and Petrochemical Engineering Applicants*

*\*\* Pre-requisite/Introductory Module for Physical Sciences Applicants*

*\*\*\*Compulsory for all PhD Candidates*

*\*\*\*\*Compulsory for all only Postgraduate Assistants*

- N.B. (i) Participation fee is **GH¢1,000.00** 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