

**University of Kurdistan-Hewler**  
Semester II - Academic Year 2019-2020

**NATURAL RESOURCES ENGINEERING AND MANAGEMENT**

\*Schedule is Subject to Change

01 May 2020

Level	Major	Module Code	Module Name	Cr	# Stud	Day	Time	Module Leader
UGI	PE	ENG102	English Composition II	15	16	Mon/Wed	12.30-14.00	Nicholas Tait
		MAT101	Probability and Statistics	15	17	Sun/Thurs	14.30-16.00	Sathyendar Sreepada
		MAT103	Engineering Mathematics II (with CS)	15	16	Sun/Tues	08.30-10.00	Bootan Rahman
		NRE104	Applied Chemistry + Lab	10	16	Sun	10.30-12.00	Seyed M Ghasimi
						Tues		
		NRE105	Applied Physics + Lab	10	15	Sun/Tues	12.30-14.00	Rabi Habash
NRE107	Engineering Mechanics	15	20	Mon/Wed	10.30-12.00	Joseph Carroll		
UGII	PE	ENG215	Public Speaking and Engagement (with PIR/ENG)	15	15	Sun	10.30-12.00	Jana Kosemund / Paul Dirk Embery
						Tues		
		MAT204	Numerical Methods	15	17	Sun/Tues	08.30-10.00	Kamal Mamehrashi
		PE202	Seismic Methods and Analysis	15	15	Mon/Thurs	12.30-14.00	Abdullah Awdal
		PE203	Petroleum Economy	10	15	Sun/Tues	12.30-14.00	Abdullah Awdal
		PE204	Petroleum Fluids	10	16	Mon/Thurs	14.30-16.00	Ramyar Suramairy
PE205	Petroleum Geology	15	15	Tues	14.30-16.00	Ala Ghafur		
				Thurs	10.30-12.00			
UGIII	PE	PE304	Reservoir Engineering I	15	15	Tues/Thurs	10.30-12.00	Ramyar Suramairy
		PE305	Production Engineering I	15	15	Tues/Thurs	12.30-14.00	Maha Hamoudi
		PE306	Drilling Engineering II	15	19	Mon	10.30-12.00	Akram AbdulWahab
						Wed	12.30-14.00	
PE307	Research Methods and Group Projects	15	14	Sun/Wed	10.30-12.00	Rubar Dizayee		
UGIV	PE	PE404	Individual Project	15	12	By Appointment		PE Faculty
		PE405	Reservoir Simulation	15	13	Mon	10.30-12.00	Ramyar Suramairy
						Wed		
		PE406	Natural Gas Engineering	15	13	Tues	12.30-14.00	Sarhad Farkha
	14.30-16.00							
	PE407	Petrochemical Engineering	15	13	Mon/Wed	12.30-14.00	Baroz Aziz	
	WREE	WRE402	Water Resource Planning & Mngt	15	1	Mon/Thurs	08.30-10.00	Rubar Dizayee
		WRE404	Individual Project	15	1	By Appointment		WRE Faculty
WRE406		Hydraulic Structures	15	1	Sun/Wed	08.30-10.00	Sarfraz Munir	
WRE407		Hydroinformatics	15	1	Mon/Thurs	10.30-12.00	Sarfraz M / Birzo I / Tarik R	
PGI	PE	PEM502	Advanced Well Testing	15	10	Wed	16.30-19.30	Maha Hamoudi
		PEM505	Advanced Reservoir Simulation	15	10	Sun	16.30-19.30	Ramyar Suramairy
		PEM507	Carbonate Reservoir Geology	15	10	Mon	16.30-19.30	Ala Ghafur
		PEM510	Renewable Energy	15	10	Tues	16.30-19.30	Soorkeu Atrooshi
PGII	PE	PEM509	Thesis	60	3	By Appointment		PE Faculty