

Komar University of Science and Technology College of Engineering, Petroleum Department (128 Credit Hours)

First Year (Freshman) (35CH)	
Fall (18CH)	Spring (17CH)
EGH0615	MTH1410
Calculus I	Calculus II
MTH1410	MTH1411
EGH0615	MTH1410 MTH1411
General Chemistry with Lab	General Physics I & Lab
CHM1410C	PHY1410C
EGH0615	ENG1200
Introduction to Engineering	Physical Geology
ENG1200	PTE1310C
EGH0615	EGH1310
Computer Skills	Academic English II
CMP1300	EGH1311
EGH0615	EGH1310
Academic English I	Academic Debate
EGH1310	HUM1300
EGH0615	

Second Year (Sophomore) (33CH)		
Fall (18CH)	Spring (15CH)	
MTH1411	MTH1411	
Advanced Calculus	Differential Equations	
MTH2412	MTH2315	
PHY1410C	MEE2405	
General Physics II & Lab	Strength of Materials	
PHY2411C	CVE2315	
PHY1410C	MEE2405	
Engineering Mechanics	Engineering Thermodynamic	
MEE2405	MEE2310	
PTE1310C	MEE2405	
Petroleum Geology	Fluid Mechanic	
PTE2325	MEE2315C	
Dep. Approval	PTE2325	
	Reservoir Rock	
Humanities Elective	Prop	
Humanities Elective (3 CH)	Prop PTE3310C	

Third Year (Junior) (29CH)		
Fall (14CH)	Spring (15CH)	
MTH1411	EGH3215	
Statistics for Engineering	Engineering Economy	
MTH3325	ENC3310	
MEE2310	PTE3310C, PTE3315C	
Reservoir Fluid Prop	Reservoir Eng. Fundamental	
PTE3315C	PTE3320	
PTE3310C	PTE3325	-
Well log Form Evaluation	Drill & Completion I	- action - i amining
PTE3325	PTE3335	ď
PTE3310C	Dep. Approval	
Petroleum Geophysics	Department Elective	
PTE3330	(3 CH)	
EGH1311	Dep. Approval	
Professional Communication	Social Science Elective	
EGH3215	(3 CH)	

Fourth Year (Senior) (31CH)	
Fall (15CH)	Spring (16CH)
PTE3335	PTE4330
Petroleum Product Eng. I	Petroleum Product Eng. II
PTE4330	PTE4331
PTE3320	PTE4345
Reservoir Management and Monitoring	Reservoir Simulation
PTE4345	PTE4375
PTE3335	(105 CH)
Drill & Completion II	Transportation & Storage Petroleum
PTE4336	PTE4380
Dep. Approval	Dep. Approval
Department Elective	PTE Engineering Elective
(3 CH)	PTE4385
PTE3320	Dep. Approval
Well Test Analysis	Graduation Project
PTE4370	PTE4495
	Fall (15CH) PTE3335 Petroleum Product Eng. I PTE4330 PTE3320 Reservoir Management and Monitoring PTE4345 PTE3335 Drill & Completion II PTE4336 Dep. Approval Department Elective (3 CH) PTE3320 Well Test Analysis