

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 MEE2405	Engineering Thermodynamic	
PET1310C Petroleum Geology	MEE2405 Fluid Mechanic	
PTE2325	MEE2315C	
DEP. APPROVAL	PTE2325	
Humanities Elective	Reservoir Rock Prop	
(3 CH)	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	
PTE3325	PTE3335	
PTE3310C	DEP. APPROVAL	۱
Petroleum Geophysics	Department Elective	
PTE3330	(3 CH)	
EGH1311	DEP. APPROVAL	
	Social Science	
Professional Communication	Elective	

	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	
Pra	PTE3335	(105 CH)	
ıctical Trai	Drill & Completion II	Transportation & Storage Petroleum	
ning	PTE4336	PTE4380	
	DEP. APPROVAL	DEP. APPROVAL	
KTP3050	Department Elective	PTE Engineering Elective	
	(3 CH)	PTE4385	
	PTE3320	DEP. APPROVAL	
	Well Test Analysis	Graduation Project	
	PTE4370	PTE4495	
Practical Training KTP3050	PTE4336 DEP. APPROVAL Department Elective (3 CH) PTE3320 Well Test Analysis	Storage Petroleun PTE4380 DEP. APPROVAL PTE Engineering Elective PTE4385 DEP. APPROVAL Graduation Project	