



Course Descriptions

Komar University of Science and Technology  
College of Engineering  
Petroleum Engineering Department(124)credits

First Year (Freshman) (32CH)		Second Year (Sophomore) (36CH)		Third Year (Junior) (25CH)		Fourth Year (Senior) (31CH)	
Fall (16CH)	Spring (16CH)	Fall (18CH)	Spring (18CH)	Fall (14CH)	Spring (11CH)	Fall (15CH)	Spring (16CH)
EGH0615 Calculus I MTH1410	MTH1410 Calculus II MTH1411	MTH1411 Advanced Calculus MTH2412	MTH1411 Differential Equations MTH2315	MTH1411 Statistics for Engineering MTH3325	EGH3215 Engineering Economy ENC3310	PTE3335 Petroleum Product Eng. I PTE4330	PTE4330 Petroleum Product Eng. II PTE4331
EGH0615 Gen.Chemistry with Lab CHM1410C	MTH1410-MTH1411 Gen.Physics-I with Lab PHY1410C	PHY1410C Gen.Physics-II with Lab PHY2411C	MEE2405 Strength of Materials CVE2315	MEE2310 Reservoir Fluid Prop PTE3315C	PTE3310C PTE3315C Reservoir Eng. Fundamental PTE3320	PTE3320 Res. Manag. & Monitoring PTE4345	PTE4345 Reservoir Simulation PTE4375
EGH0615 Introduction to Engineering ENG1200	ENG1200 Physical Geology PTE1310C	PHY1410C Engineering Mechanics MEE2405	MEE2405 Engineering Thermodynamic MEE2310	PTE3310C Well log Form Evaluation PTE3325	PTE3325 Drill & Completion I PTE3335	PTE3335 Drill & Completion II PTE4336	Min 105 CHs Transportation & Storage Petroleum PTE4380
EGH0615 Computer Skills CMP1300	EGH1310 Academic English II EGH1311	PTE1310C Petroleum Geology PTE2325	MEE2405 Fluid Mechanic MEE2315C	PTE3310C Petroleum Geophysics PTE3330	Dep. Approval Department Elective (3 CH)	Dep. Approval Department Elective (3 CH)	Dep. Approval PTE Engineering Elective PTE4385
EGH0615 Academic English I EGH1310	EGH1310 Academic Debate HUM1300	Dep. Approval Humanities Elective (3 CH)	PTE2325 Reservoir Rock Prop PTE3310C	EGH1310 Professional Communication EGH3215	Dep. Approval Social Science Elective (3 CH)	PTE3320 Well Test Analysis PTE4370	Dep. Approval Graduation Project PTE4495
EGH0615 Kurdology SOS1205							

Practical Training KTP3050