



Course Descriptions

Komar University of Science and Technology
College of Engineering
Environmental Engineering Department(123)credits

First Year (Freshman) (35CH)		Second Year (Sophomore) (32CH)		Third Year (Junior) (25CH)		Fourth Year (Senior) (31CH)		
Fall (18CH)	Spring (17CH)	Fall (13CH)	Spring (19CH)	Fall (11CH)	Spring (14CH)	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	Practical Training NVE3050	NVE3340C or MEE2315C Environmental Hydrology NVE4335	NVE4355 Solid Water System Design NVE4365
EGH0615 Gen. Chemistry with Lab CHM1410C	MTH1410 MTH1411 Gen. Physics-I with Lab PHY1410C	ENG1200 Engineering Graphics CVE2205	MEE2405 Strength of Materials CVE2315	CVE2315 Soil Mechanics CVE3320C	MEE2315C Hydraulics Engineering NVE3340C		NVE3325C Water & Wastewater Treatment NVE4345	NVE3315 Env. Chemistry (Air & Water) NVE4370C
EGH0615 Introduction to Engineering ENG1200	ENG1200 Biology BIO2310C	PHY1410C Engineering Mechanics MEE2405	MEE2405 Engineering Thermodynamic MEE2310	CVE2315 Env. Eng. Materials NVE3310C or Eng. Materials CVE3325C	CVE3320C Air Pollution and Control NVE3315		NVE3325C Env. Monitoring & Measure Analysis NVE4355	NVE4325 Environmental Health NVE4375
EGH0615 Computer Skills CMP1300	EGH1310 Academic English II EGH1311	Dep. Approval Social Science Elective (3 CH)	PHY1410C Gen. Physics II with Lab PHY2411C	EGH1310 Professional Communication EGH3215	CHM1410C Environmental Eng. Fundamentals NVE3325C		NVE3050 Health, Safety & Environment NVE4325	NVE4325 Groundwater flow & Contaminant Transport NVE4380
EGH0615 Academic English I EGH1310	EGH1310 Academic Debate HUM1300		MEE2405 Fluid Mechanics MEE2315C		EGH3215 Research Methodology HUM3215		Dep. Approval Humanities Elective (3 CH)	Dep. Approval Graduation Project NVE4495
EGH0615 Kurdology SOS1205			BIO2310C or BIO1310 Env. Eng. Microbiology NVE2305					