



# Kumar University of Science and Technology

## College of Engineering, Civil Department

(125 Credit Hours)

First Year (Freshman) (32CH)		Second Year (Sophomore) (35CH)		Third Year (Junior) (34CH)		Fourth Year (Senior) (24CH)	
Fall (16CH)	Spring (16CH)	Fall (17CH)	Spring (18CH)	Fall (17CH)	Spring (17CH)	Fall (12CH)	Spring (12CH)
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	CVE3320C  Transportation Engineering  CEV4355	CVE4360  Structural Systems  CVE4370
EGH0615  General Chemistry with Lab  CHM1410C	MTH1410  General Physics I with Lab  PHY1410C	PHY1410C  General Physics II with Lab  PHY2411C	MEE2405  Strength of Materials  CVE2315	CVE2315  Engineering Materials  CVE3325C	CVE3325C  Reinforced Concrete I  CVE3365	CVE3050  Health, Safety & Environment  NVE4325	CVE3050  Tech Elective Design  CVE4380
EGH0615  Computer Skills  CMP1300	EGH0615  Introduction to Engineering  ENG1200	PHY1410C  Engineering Mechanics  MEE2405	DEP. APPROVAL  Science Elective  (3 CH)	CVE2315  Soil Mechanics  CVE3320C	NVE3325C, MEE2315C  Water Resources  CVE3345	CVE3335  Construction Engineering  CVE4360	CVE3050  Application & Design Methods  CVE4285
EGH0615  Academic English I  EGH1310	EGH1310  Academic English II  EGH1311	ENG1200  Engineering Graphics  CVE2205	MEE2405  Engineering Thermodynamic  MEE2310	CVE2315  Structural Analysis Design  CVE3335	CVE3320C  Geotechnical Engineering  CVE3330	CVE3365  Reinforced Concrete II  CVE4366	DEP. APPROVAL  Graduation Project  CVE4495
EGH0615  Kurdology  SOS1205	EGH1310  Academic Debate  HUM1300	DEP. APPROVAL  Humanities Elective  (3 CH)	MEE2405  Fluid Mechanics  MEE2315C	CHM1410C  Environmental Engineering Fundamentals  NVE3325C	EGH3215  Research Methodology  HUM3215	<div>Practical Training</div> <div>CVE3050</div>	
			ENG1200  Engineering Survey with Lab  CVE2310C	EGH1311  Professional Communication  EGH3215	DEP. APPROVAL  Social Science Elective  (3 CH)		