



CHEM I  
CHE 1214

INTRO TO CIVIL ENG  
CE 1001

CALCULUS I  
MAT 1613

FINE ART  
3 HRS

SOCIAL SCIENCE  
6 HRS

GRAPHICS COMM  
GRA 1143

ENGL COMP I  
ENG 1113

CHEM II  
CHE 1224

ENG ECON  
IE 3913

CALCULUS II  
MAT 1623

PHYSICS I  
PHY 2313

HUMA  
6 HRS

SURVEYING + LAB  
CE 2213

ENGL COMP II  
ENG 1123

ENVIRON ENG ISSUES  
CE 2803

THERMO I  
ME 3513

CALCULUS III  
MAT 2613

ENGR MECH I  
EGR 2413

STATISTICS  
ST 3123

TRANS ENG  
CE 3113

TECH WR  
GE 3513  
SECTION 31  
Jr Standing

PRIN. OF GIS  
GR 4303  
Jr Standing

FLUID MECH  
EM 3313

ENGR MECH II  
EGR 2433

MECH MATLS  
EM 3213

CALCULUS IV  
MAT 2623

DIFF EQNS  
MAT 2913

BASIC BSCE SCIENCE  
ELECTIVE

ENV ENG  
CE 3823  
+  
CE 3801 LAB

WATER ENG  
CE 3503  
+  
CE 3501 LAB

CE ELECTIVES  
6 HRS

Any CE 4xxx  
Course Except  
CE 4233 or CE 4243

STRUC MECH  
CE 3603

SOIL MECH  
CE 3413  
+  
CE 3411 LAB

CONST MATLS  
CE 3313  
+  
CE 3311 LAB

ENGRD ENVIRO SYS  
CE 4883

W & WW ENGR  
CE 4863

OPEN CHANNELS  
CE 4523

ENGR HYDROLOGY  
CE 4513

CE COMP  
CE 4903  
Graduation Semester

STRUCTURAL DESIGN  
CE 4963  
OR  
CE 4973

CE&M  
CE 4703

GEOTECH  
CE 4433

TRANSPORT'N  
CE 4133,  
OR  
CE 4143, OR  
CE 4173

MATERIALS  
CE 4103

Choose 1 Course of the Four (3 hrs)

Choose 2 Courses from 2 Different Areas (6 hrs)