TOTAL HOURS = 120

This flowchart represents an eight semester path to graduation. If working during the academic year, expect to spend more than four years to graduate.

**FLOWCHART LEGEND**

- Credit required
- Credit or registration required
- Co-registration required
- General Education - See 2012-2013 General Catalog
- Grade of "C" or better required
- Prereq: MATH 1552 & PHYS 2101

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**CIVIL ENGINEERING**

**2012-2013**

**FALL 1**
- (3) GEOL 1001 Gen Geology
- (3) CHEM 1201 Basic Chem.
- (5) MATH 1550 Calculus
- (3) PHYS 1100 Intro to Phys.

**SPRING 2**
- (3) CHEM 1202 Bas Chem II
- (3) Life Science Gen Ed
- (4) MATH 2065 Elem Diff EQ
- (3) PHYS 2101 Gen Phys I

**FALL 3**
- (3) MATH 2057 Calculus III
- (3) PHYS 2102 Gen Phys II
- (3) CE 2450 Statics
- (3) CE 2200 Fluids

**SPRING 4**
- (3) CE 3500 Surveying
- (3) MATH 2065 Elem Diff EQ
- (3) CE 3400 Materials
- (3) CE 2250 Fluids Lab

**FALL 5**
- (3) CE 3600 Hwy Engr
- (3) ME 3333* or EE 2950
- (1) CE 3250 Geo Engr Lab
- (3) CE 2460 Dynamics

**SPRING 6**
- (3) CE 3500 Surveying
- (3) CE 3415 Structures
- (3) CE 3410 Mat Lab
- (3) CE 4410 Prin of Con

**FALL 7**
- (3) CE 3600 Hwy Engr
- (3) ME 3333* or EE 2950
- (1) CE 3250 Geo Engr Lab
- (3) CE Ana/Des Elect

**SPRING 8**
- (3) CE 3500 Surveying
- (3) CE 3415 Structures
- (3) CE 3410 Mat Lab
- (3) HUMN Gen Ed