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<th>Course Number and Name</th>
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See reverse side for notes.
1. Physical Science: Choose one of the following: CHEM 1121/1120, BIOL 1110/1111, GEOL 1040, or GEOL 1103

2. Gen. Ed. - Social Science (6 hours) Choose any two of the following:
   - ANTH 1100, ANTH 1200, ECON 2110, ECON 2120, GEOG 1301, GEOG 1401, POLS 1100, POLS 1301, POLS 1501, PSYC 1200, PSYC 3510, SOCI 1111, SOCI 2100, SOCI 2101/CSED 2101, UNIV 2304

3. Gen. Ed. – Humanities/Fine Arts (6 hours) Choose any two of the following:
   - ART 1030, CLAS 2481, COMM 1851, DANC 1151, HIST 1110, HIST 1120, MUS 1030, PHIL 1101, PHIL 1102, POLS 1101, POLS 1102, THEA 1030, UNIV 2850, UNIV 3580, UNIV 3581

4. Civil Engineering Electives: Group 1:
   - CIVL 4122 Structural Analysis II (Spring)
   - CIVL 4171 Construction Engineering I (Fall)
   - CIVL 4172 Construction Engineering II (Spring)
   - TECHNICAL ELECTIVE: (Approved upper-division engineering course)

Civil Engineering Electives: Group 2:
   - CIVL 3131 Design of Steel Structures (unless taken as a required course) (Spring)
   - CIVL 4131 Intermediate Steel Design (Fall)
   - CIVL 4135 Reinforced Concrete Design (unless taken as a required course) (Fall)
   - CIVL 4136 Intermediate Reinf. Concrete Design (Spring)
   - CIVL 4140 Environmental Engineering Design (Spring)
   - CIVL 4143 Physical/Chemical Treatment Systems (Fall)
   - CIVL 4144 Biological Wastewater Treatment Systems (Spring)
   - CIVL 4149 Pump Station Design (Fall)
   - CIVL 4152 Applied Soil Mechanics (Spring)
   - CIVL 4162 Traffic Engineering
   - CIVL 4163 Airport Planning and Design (Fall)
   - CIVL 4164 Route Location and Design
   - CIVL 4180 Advanced Hydrology and Hydraulics
   - CIVL 4190 Water Resources Planning and Design
   - CIVL 4191 Civil Engineering Projects
   - CIVL 4900 Special Topics in Civil Engineering