

<u>CSUF</u> CIVIL ENGINEERING 2007-08

Name:_____

SSN:_____

| Major Preparation For Transfer To CSU Fresno The following courses must be completed with a "C" or better grade: | units | completed | in progress | planned |
|---|-------|-----------|-------------|---------|
| CHEM 3A – Introductory General Chemistry | 4 | | | |
| ENGR 2 – Graphics | 4 | | | |
| ENGR 8 – Statics | 3 | | | |
| ENGR 40 – Programming for Scientists and Engineers | 4 | | | |
| GEOL 1 – Physical Geology | 4 | | | |
| MATH 5A – Math Analysis I | 4 | | | |
| MATH 5B – Math Analysis II | 4 | | | |
| MATH 6 – Math Analysis III | 4 | | | |
| MATH 7 – Introduction to Differential Equations | 4 | | | |
| PHIL 1 – General Philosophy | 3 | | | |
| PHYS 4A – Physics for Scientists and Engineers | 4 | | | |
| PHYS 4B – Physics for Scientists and Engineers | 4 | | | |

Notes: Courses in mathematics, the physical sciences, or engineering taken CR/NC will NOT be counted toward fulfillment of degree requirements in Engineering.

It is recommended that at Reedley College students take Engineering I (ENGR I) as an introduction to the engineering profession.

The Civil Engineering Department will allow Reedley College's ENGR 6 to substitute for their ECE 91 since Reedley College does not have a course that articulates with ECE 91.

CSU Fresno exempts Civil Engineering majors from the CSU General Education Area A3: Critical Thinking, the third course requirement in Area C: Arts/Humanities, and Area E: Lifelong Understanding.

This information has been obtained using the 2007-2008 major articulation between Reedley College and CSU Fresno on <u>www.assist.org</u>.