

## CSUF CIVIL ENGINEERING 2006-07

| Name:_ | <br> |  |
|--------|------|--|
| 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 6 – Circuits with Lab  | 4     |           |             |         |
| ENGR 8 – Statics  | 3     |           |             |         |
| ENGR 15 – Engineering Surveying   | 4     |           | •           |         |
| 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.

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 2006-2007 major articulation between Reedley College and CSU Fresno on <a href="www.assist.org">www.assist.org</a>.