

## <u>CSUF</u> CIVIL ENGINEERING 2012-13

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 – Engineering Graphics	4			
ENGR 8 – Statics	3			
ENGR 40 – Programming for Scientists and Engineers	4			
GEOL 1 – Physical Geology	4			
MATH 5A – Math Analysis I	5			
MATH 5B – Math Analysis II	4			
MATH 6 – Math Analysis III	4			
MATH 7 – Differential Equations and Linear Algebra	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 ENGR I or ENGR 10 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. Students must petition for this substitution at CSU Fresno.

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 2012-2013 major articulation between Reedley College and CSU Fresno on <u>www.assist.org</u>.