

## CSUF MECHANICAL ENGINEERING 2012-13

Name: _	
SSN/ID:	

Major Preparation For Transfer To CSU Fresno  The following courses must be completed with a "C" or better grade:		completed	in progress	planned
CHEM 1A – General Chemistry	5			
ENGR 1 – The Engineering Profession or ENGR 10 – Introduction to Engineering	1-2			
ENGR 2 – Engineering Graphics				
ENGR 4 – Engineering Materials				
ENGR 8 – Statics				
CSCI 40 – Programming Concepts and Methodology I or ENGR 40 – Programming for Scientists and Engineers				
MATH 5A – Math Analysis I				
MATH 5B – Math Analysis II				
MATH 6 – Math Analysis III				
MATH 7 – Differential Equations and Linear Algebra				
PHIL 1C – Ethics or PHIL 1CH – Honors Ethics				
PHYS 4A – Physics for Scientists and Engineers				
PHYS 4B – Physics for Scientists and Engineers				
PHYS 4C – Physics for Scientists and Engineers				
POLSCI 2 – American Government or POLSCI 2H – Honors American Government				

Notes: CR/NC grades are not accepted for math, science, or engineering courses in the Mechanical Engineering major.

CSU Fresno exempts Mechanical Engineering majors from the CSU General Education Areas A3: Critical Thinking, the third course requirement in Area C, and Area E.

The Mechanical Engineering Department will allow Reedley College's ENGR 6 to <u>substitute</u> 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.

This information has been obtained using the 2012-2013 major articulation between Reedley College and CSU Fresno on <a href="www.assist.org">www.assist.org</a>.