

## **MATHEMATICS** 2005-2006

Name: _	 	 
SSN/ID:		

Complete the following program of study:

Associate in Science Degree  Major requirements (20 units minimum)  The following courses must be completed with a "C" or better grade:	units	completed	n progress	olanned
MATH 5A – Math Analysis I	4	0	-=	<u> </u>
MATH 5B – Math Analysis II				
MATH 6 – Math Analysis III				
MATH 7 – Introduction to Differential Equations				
Select an additional four units from the following: CSCI 40 – Programming Concepts and Methodology 1				
ENGR 40 – Programming for Scientists and Engineers				
MATH 11 – Elementary Statistics				
MATH 11H – Honors Elementary Statistics				
PHYS 2A – General Physics 1				
PHYS 4A – Physics for Scientists and Engineers				

Note: No credit will be given for a course if a student has previously passed ("D" or better grade) a more advanced course in mathematics.

Faculty Advisor: Mr. James Gilmore (Reedley), Mr. Russell Hickey (Reedley), Mrs. Maria Kelly (Reedley),

Mr. Olegario Mata (Madera), Ms. Cindy Montgomery (Reedley), Mr. Conrad Perez (Reedley),

Mr. James Ryan (Clovis), and Mr. Marvin Watts (Reedley)