

MATHEMATICS 2015-2016

ID: _____

Date: _____

Complete the following program of study:

| Associate in Science Degree (R.6200.AS) Major requirements (21 units minimum) A grade of "C" or better is required in the following courses: | <u> </u> | units | completed | in progress | planned |
|---|---|-------|-----------|-------------|---------|
| MATH 5A – Math Analysis I | *MATH 210 or *MATH 211 | 5 | | | |
| MATH 5B – Math Analysis II | MATH 220 | 4 | | | |
| MATH 6 – Math Analysis III | *MATH 230 | 5 | | | |
| MATH 17 – Differential Equations and Linear Algebra | *MATH 240 | 5 | | | |
| Select one course from: CSCI 40 – Programming Concepts and Methodology I ENGR 40 – Programming for Scientists and Engineers MATH 11 – Elementary Statistics PHYS 2A – General Physics 1 | COMP 112 or COMP 122 *ENGR 220 *MATH 110 PHYS 105 | 4 | | | |
| PHYS 4A – Physics for Scientists and Engineers STAT 7 – Elementary Statistics | PHYS 205 | | | | |

Notes: *Pending review and approval by C-ID.

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

Faculty Advisors: Mr. Jim Esquivel (Madera), Mr. James Gilmore (Reedley), Mr. Douglas Gong (Reedley), Mr. Todd Kandarian (Madera), Mr. Olegario Mata (Madera), Ms. Cindy Montgomery (Reedley), Ms. Lina Obeid (Reedley), Ms. Maria Ortiz (Reedley), Mr. Conrad Perez (Reedley), Mr. Ron Reimer (Reedley), Mr. Walid Tayar (Reedley), Steven Zook (Reedley), Ryan Lowenstein (Reedley), Kelly Winter (Reedley), Lynette Cortes-Howden (Madera), and Reedley College, Madera Center, and Oakhurst Center Counselors.