

ENGINEERING 2013-2014

| Name: | | |
|---------|------|--|
| SSN/ID: | | |
| Date: | | |
| | | |

Complete the following program of study:

| Associate in Science Degree (R.3010.AS) Major requirements (24-27 units minimum) A grade of "C" or better is required in the following courses: | units | completed | in progress | planned |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|-------------|---------|
| PHYS 4A – Physics for Scientists and Engineers | 4 | | | |
| PHYS 4B – Physics for Scientists and Engineers | 4 | | | |
| PHYS 4C – Physics for Scientists and Engineers | 4 | | | |
| CHEM 1A – General Chemistry (5) or CHEM 3A – Introductory General Chemistry (4) | 4-5 | | | |
| *ENGR 1 – The Engineering Profession (1) or *ENGR 10 – Introduction to Engineering (2) or INTDS 100 – STEM Project (2) or INTDS 101 – STEM Careers (2) or INTDS 102 – STEM Education (2) or INTDS 103 Technological Advances in STEM (2) | 1-2 | | | |
| ENGR 2 – Engineering Graphics (4) or ENGR 40 – Programming for Scientists and Engineers (4) | 4 | | | |
| ENGR 4 – Engineering Materials (3) or ENGR 6 – Electric Circuit Analysis with Lab (4) or ENGR 8 – Statics (3) (Spring) | 3-4 | | | |

Notes: Courses marked (Fall) and (Spring) are <u>usually</u> only offered that semester.

*ENGR 1 is offered at Willow International; ENGR 10 is offered at Reedley College.

Faculty Advisors: Mr. Chris Glaves (WI) and Mr. John Heathcote (Reedley)