

## **ENGINEERING** 2016-2017

Name: _			
ID:	 		
Date: _			

Complete the following program of study:

Associate in Science Degree (R.3010.AS)  Major requirements (25-27 units minimun A grade of "C" or better is required in the following	C-D	units	completed	in progress	planned	
PHYS 4A – Physics for Scientists and Engineers	PHYS 205	4				
PHYS 4B – Physics for Scientists and Engineers	PHYS 210	4				
PHYS 4C – Physics for Scientists and Engineers	PHYS 215	4				
CHEM 1A – General Chemistry (5)  or CHEM 3A – Introductory General Chemistry (4)		CHEM 110	4-5			
Select one course from the following: ENGR 10 – Introduction to Engineering (2) INTDS 100 – STEM Project (2) INTDS 101 – STEM Careers (2) INTDS 102 – STEM Education (2) INTDS 103 Technological Advances in STEM (2)	(Fall)		2			
ENGR 2 – Engineering Graphics (4)  or ENGR 40 – Programming for Scientists and Engineers (4)	(Spring)	**ENGR 220	4			
ENGR 4 – Engineering Materials (3)  and ENGR 4L – Engineering Materials Laboratory 1  or ENGR 6 – Electric Circuit Analysis with Lab (4)  or ENGR 8 – Statics (3)	(Fall) (Spring)	**ENGR 260 and **ENGL 260L **ENGR 130	3-4			

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

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

Faculty Advisors: Mr. John Heathcote (Reedley)