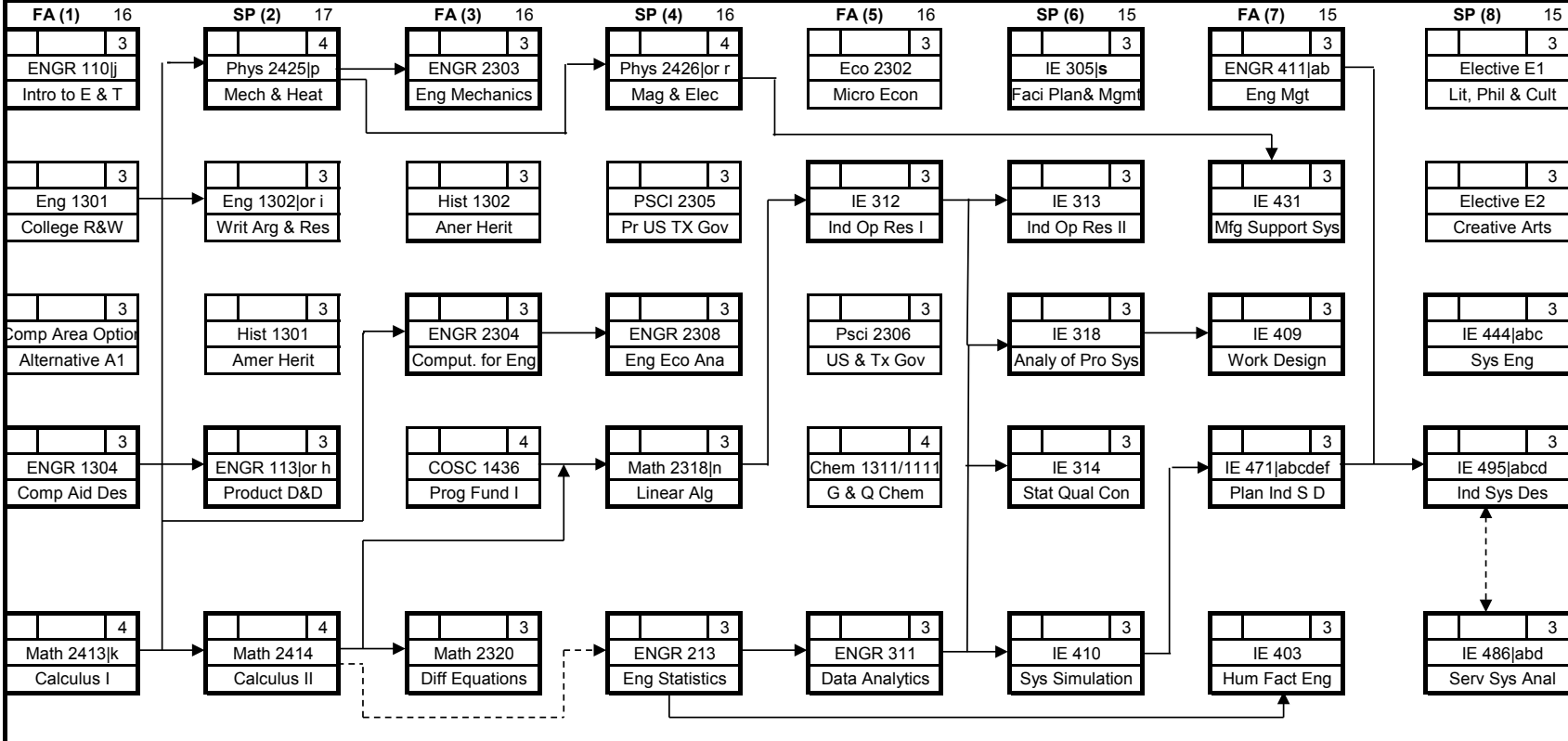


Texas A&M University-Commerce | Bachelor of Science in Industrial Engineering (IE) | 2019-2020 Curriculum Flowchart

Note: Courses in bolded squares should be taken in the semester outlined.

Student name: _____

CWID: _____



Prerequisite: → Co-requisite: - - - - -

1	2	3	1	Student grade in course
4			2	Semester course completed (e.g., FA15, WM15, SP16, MM16, S115, S215, AM15)
5			3	Course semester hours (sh)
4 Course ID & number, OTHER PREREQUISITES after " "				
E1 ID & #:		E1 title: _____		
E2 ID & #:		E2 title: _____		
5 Course title				
A1: Component Area Option Elective* (See note under section (090) of the undergraduate catalog)				

Elective E1: Eng 200, 202, 2326, 2331; Hist 264, 265; Jour 1307; Phil 331, 332, 360, 362, 1301; Rtv 1335; Spc 201; Spa 131, 132, 231, 232
Elective E2: Art 1301, 1303, 1304; Eng 432, 434; Mus 1308, 1310; The 1310

Bold outline is a required major course (minimum passing grade is C):	66	sh
Bold underline is a required support course (minimum passing grade is C):	32	sh
Unbolded outline is a university course (minimum passing grade is D):	28	sh
Minimum total grade average to receive Bachelor of Science degree in IE is C:	126	sh

OTHER PREREQUISITES:

i	Advanced placement or CLEP
a	IE major
b	Senior
c	Consent of instructor
d	Final Semester
e	Same AY as IE 495
f	Pre-req IE 312 or IE 313
g	MIS 128 or CSCI 126
h	Or equivalent
j	Pre-req or Co-req Math 1314, Eng 1301
k	Two yrs. HS Alg. & Trig. or Math 142 (Pre-Cal)
m	Co-req Chem 101 (Gen Chem Tut I, 1 credit hour)
n	Pre-req or Co-req Math 1314 or adequate HS Math
o	Math 331 (Disc Math) waived
p	Pre-req and/or Co-req Eng 1301 or 1302
q	Pre-req or Co-req Math 2413
r	Co-req Math 192 or Math 2414
s	Pre-req Math 335 or Math 2318

For Reference Only. Subject to Change.