

# Typical Four-Year Curriculum

## FIRST YEAR

### Fall Semester

CHEM	1215	Gen Chem
MATH	2144	Calculus I
ENGL	1113	Freshman Comp I
ENGR	1111	Intro to Engineering
HIST	1103	American History

### Spring Semester

EET	1003	Computer Programming
MATH	2153	Calculus II
POLS	1113	American Government
MET	1223	Tech. Dwg. & Bas. CAD
PHYS	2014	Physics I

## SECOND YEAR

### Fall Semester

EET	1134	DC Circuits
SPCH	2713	Intro Speech Comm.
PHYS	1214	Physics II
ENSC	2113	Statics
MET	3223	GD&T

### Spring Semester

EET	1214	AC Circuits
ENSC	2143	Strength of Material
ENSC	XXXX	3 1-crd-hr ENSC labs
MET	2313	Hydraulic Fluid Power
XXXX	XXXX	"A" or "N" or "S" Elective

## THIRD YEAR

### Fall Semester

MET	3433	Thermodynamics
MET	3313	Applied Fluid Mechanics
MET	3343	Physical Metallurgy
ENGL	3323	Technical Writing
MET	3003	Dynamics

### Spring Semester

MET	3453	Heat Transfer
MET	3113	Basic Instrumentation
MET	3543	Manufacturing Processes
MET	4003	Machine Elements
MET	XXXX	Related Specialty

## FOURTH YEAR

### Fall Semester

MET	4103	Senior Design I
XXXX	XXXX	Controlled Elective
MET	XXXX	Related Specialty
MET	XXXX	Related Specialty
XXXX	XXXX	"H" Elective

### Spring Semester

IEM	3513	Econ Dec Analysis
MET	4123	Senior Design II
XXXX	XXXX	Related Specialty
XXXX	XXXX	Controlled Elective

# TOTAL HOURS: 120

Accredited by the Engineering  
Accreditation Commission of ABET,  
<http://www.abet.org>.

This course plan is for general guidance only. An official course plan will be provided upon enrollment.

**Contact** | [ceat.recruitment@okstate.edu](mailto:ceat.recruitment@okstate.edu) | (405)-744-5279