



**Associate of Science  
Major: Engineering Technology  
2020-2021 Sample 2-Year Plan**

**Total Degree Requirements: 60 credits**

Student \_\_\_\_\_ Student ID# \_\_\_\_\_ Student Phone # \_\_\_\_\_  
 Advisor \_\_\_\_\_ Minimum GPA 2.0 Minor/Career Interest(s) \_\_\_\_\_

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the [Undergraduate Catalog](#).

**First Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CM 130	Management Tools & Analysis		3		
ENGL 101	Composition I (SGR #1)	p. ENGL 031, ENGL 032, ENGL 033, ENGL 039 or placement	3		
GE 101	Introduction to Engineering & Technical Professions		1		
GE 121	Engineering Design Graphics I	coreq. one math course except for 021, 101, 100T	1		
MATH 114	College Algebra (SGR #5)	p. MATH 095 or MATH 101 (C or better) or placement	3		
SPCM 101	Fundamentals of Speech (SGR #2)		3		
<b>Total Credit Hours</b>			14		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CHEM 106/L	Chemistry Survey & Lab (SGR #6)	p. One collegiate math course	4		
ECON 201	Principles of Microeconomics (SGR #3)		3		
GE 122	Engineering Design Graphics II	p. GE 121	1		
GE 123	Computer Aided Design	p. GE 121	1		
SGR #4	Arts & Humanities/Diversity		3		
Technical Elective			3		
<b>Total Credit Hours</b>			15		

**Second Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ACCT 210	Principles of Accounting I		3		
ET 210/L	Introduction to Electronic Systems & Lab	p. MATH 114	4		
MNET 243	Introduction to Materials Science	p. CHEM 106 or PHYS 101 or PHYS 111	3		
SGR #1	Written Communication		3		
Technical Elective			2		
<b>Total Credit Hours</b>			15		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
GE 265	Industrial Safety		3		
MNET 265	Quality Assurance	p. MATH 102, MATH 114, or equivalent	3		
SGR	Choice of SGR #3, #4, or #6		3		
STAT 281	Introduction to Statistics	p. MATH 102 or higher	3		
Technical Elective			4		
<b>Total Credit Hours</b>			16		



**Comments/Notes**

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the [Honors program requirements](#).