



**Bachelor of Science**

**Major: Concrete Industry Management**

**2023-2024 Sample 4-Year Plan**

**Total Degree Requirements: 120 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
CIM 101	Introduction to Concrete Industry Management		2		
CIM 120	Introduction to Industrial Safety		3		
CM 130	Management Tools and Analysis		3		
GE 101	Introduction to Engineering and Technical Professions		1		
MATH 114	College Algebra (SGR #5)	p. placement, MATH 095 or MATH 101	3		
SGR #1	Written Communication		3		
<b>Total Credit Hours</b>			15		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CHEM 106	Survey of Chemistry (SGR #6)	p. 1 collegiate math course	3		
CHEM 106L	Survey of Chemistry Lab		1		
CIM 125	Plans and Specifications		2		
ECON 201	Principles of Microeconomics (SGR #3)		3		
SGR #1	Written Communication		3		
SGR #2	Oral Communication		3		
<b>Total Credit Hours</b>			15		

**Second Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CIM 210	Fundamentals of Concrete: Properties and Testing	p. CIM 101	3		
CIM 210L	Fundamentals of Concrete: Properties and Testing Lab	c. CIM 210	1		
CM 232	Cost Estimating	p. CM 216 or CEE 216 or CIM 125	3		
SGR #6	Natural Sciences		3		
SPAN 101	Introductory Spanish I (SGR #4)		4		
<b>Total Credit Hours</b>			14		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ACCT 210 or ADV 370***	Principles of Accounting I or Advertising Principles		3		
CIM 230	Concrete Construction Systems	p. CIM 210 and CIM 210L	3		
MNET 231	Manufacturing Processes Lab		2		
MNET 231L	Manufacturing Processes Lab	c. MNET 231	1		
SPAN 102	Introductory Spanish II (SGR #4)	p. SPAN 101	4		
STAT 281	Introduction to Statistics (SGR #5)	p. MATH 103 or higher	3		
<b>Total Credit Hours</b>			16		



**Third Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ACCT 211 or MKTG 476***	Principles of Accounting II or Marketing Research	p. ACCT 210 or p. MKTG 370 and STAT 281	3		
CM 460	Sustainable Building Design		3		
CIM 310	Management of Concrete Facilities	p. CIM 230	3		
CIM 370	Concrete Production & Strategy	p. CIM 230	2		
MNET 367	Production Strategy	p. MNET 231/L or EET 232 or MNET 150	2		
MNET 367L	Production Strategy Lab		1		
<b>Total Credit Hours</b>			14		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CIM 350	Concrete Applications and Estimating	p. CIM 230	3		
CIM 440	Advanced Concrete Materials	p. CIM 210	3		
CIM 440L	Advanced Concrete Materials Lab	c. CIM 440	1		
FIN/BADM 310 or AVD 314***	Business Finance or Digital Promotions	p. ACCT 211	3		
OM 425	Production and Operations Management	p. STAT 281 and MNET 367/L	3		
SGR #3	Social Sciences		3		
<b>Total Credit Hours</b>			16		

**Fourth Year**

**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BADM/MGMT 360 or MGMT 334***	Organization and Management or Small Business Management		3		
CIM 480	Industrial Sales and Marketing	c. senior standing	3		
CSC 325 or MKTG 370***	Management Information Systems or Marketing		3		
GE 469	Project Management		3		
OM 463	Supply Chain Management	p. >=c in OM 425; STAT 281 or STAT 381	3		
<b>Total Credit Hours</b>			15		

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CIM 471	Capstone Experience	c. senior standing or consent	3		
CIM 494	Internship	c. consent	3		
CM 400 or GE 425	Risk Management and Construction Safety Occupations Safety and Health Management		3		
CM 473	Construction Law and Contracts	c. Senior standing or consent	3		
HRM 460 or MKTG 474***	Human Resource Management or Personal Selling	p. BADM/MGMT 360 or p. BADM/MKTG 370	3		
<b>Total Credit Hours</b>			15		

**Comments/Notes**

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

\*\*\* Students will select either the Management Minor or Marketing minor.