SOUTH DAKOTA STATE UNIVERSITY

Bachelor of Science
Major: Concrete Industry Management
2025-2026 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		
		Total Credit Hours	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		
		Total Credit Hours	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		
		Total Credit Hours	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		
SPAN 102	Introductory Spanish II (SGR #4)	p. SPAN 101	4		
STAT 281	Introduction to Statistics (SGR #5)	p. MATH 103 or higher	3		
Technical Elective			3		
		Total Credit Hours	16		

THIRD YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
Management elective or MKTG 370***	Management minor elective course or Marketing		3		

Information Subject to Change. This is not a contract.

p. = Course Prerequisite, c. = Course Corequisite
Semester: F = Fall, S = Spring, SU = Summer

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CM 460	Sustainable Building Design	c. Sophomore standing	3		
CIM 310	Management of Concrete Facilities	p. CIM 230	3		
CIM 370	Concrete Production & Strategy	p. CIM 230	2		
Technical Elective			3		
		Total Credit Hours	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		
Minor elective***	Marketing or management minor elective course		3		
SGR #3	Social Sciences	Must fulfill civics requirement	3		
Technical Elective			3		
		Total Credit Hours	16		

Summer

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CIM 494	Internship	p. CIM 120, c. consent	3		
		Total Credit Hours	3		

FOURTH YEAR

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BADM/MGMT 360 or Marketing elective***	Organization and Management or Marketing minor elective course		3		
CM 443	Construction Planning & Scheduling	p. CM 232	3		
CIM 471	Capstone Experience	c. senior standing or consent	3		
CIM 480	Industrial Sales and Marketing	c. senior standing	3		
Management elective or MKTG 476***	Management minor elective course or Marketing Research	p. BADM/MKTG 370 & STAT 281	3		
		Total Credit Hours	15		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CM 400 or GE 425	Risk Management and Construction Safety Occupations Safety and Health Management	c. sophomore standing	3		
CM 473	Construction Law and Contracts	c. Senior standing or consent	3		
Minor elective***	Marketing or Management minor elective course	p. BADM/MGMT 360 or p. BADM/MKTG 370	3		
Technical Elective			3		
		Total Credit Hours	12		

COMMENTS/NOTES

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the Honors program requirements.

***** Students will select and declare either the Management Minor or Marketing minor and should choose electives to fulfill requirements of their chosen minor.**