



**BALL STATE
UNIVERSITY**

Estopinal College of
Architecture and Planning

Construction Management

About Our Program

Bachelor of Science Degree in Construction Management - 120 Credit Hours

72 credits Construction Management (CM) + **33** credits University Core Curriculum (UCC) + **15** credits Business Administration Minor.

A degree in construction management prepares students for a professional career to become project managers, estimators, project planners, technical trainers, safety officers, site superintendents, product marketing representatives and purchasers. In this program, you will learn the skills needed to become a proficient manager who can guide multi-million dollar projects from concept to completion on time and within budget. The degree requires the completion of two internships and a minor in business administration adding valuable administrative skills, field experience and honed technical skills to your resume. Additionally, juniors and seniors whose grade point averages are in the top 20% and meet work experience, extracurricular, and other requirements are eligible for membership in Sigma Lambda Chi, the international Honor Society for Leaders in Construction. The Construction Management baccalaureate degrees (Bachelor of Arts and Bachelor of Science) are accredited by the American Council for Construction Education (ACCE).



**100% job
placement
since 2014!**

www.bsu.edu

For more information contact:

Karen Spangler, Upper Division Academic Advisor for CMID

Email: kgspangler@bsu.edu | 765-285-5643

Contact for all course planning, registration, degree progress audits, graduation, navigating academic systems, and guidance to resources.

Sherif Attallah, Associate Chair of CMID, Professor of Construction Management | Email: soattallah@bsu.edu | 765-285-5694

For detailed course information, consult the [Ball State University Undergraduate Catalog](#).

Construction Management Major - 120 Credits

Sample of an 8-Semester Course Sequencing Plan

Choosing courses depends on their availability and prerequisite requirements.

Meet with your academic advisor to ensure your course sequencing is accurate and on track for graduation.

FRESHMAN - Fall

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 104	Intro to Constr. Mgmt	3
CM	CM 106	CAD for Construction Management	3
UCC FDN	ENG 103	Retic & Writing	3
UCC FDN	MATH 125	Quantitative Reasoning	3
UCC WoN	Choice	Choose from Humanistic & Artistic	3

FRESHMAN - Spring

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 180	Construction Documents	3
UCC Sci	PHYC 100	Conceptual Physics	3
UCC FDN	COMM 210	Oral Communication	3
UCC	ENG 208	Research Based Writing (recommended)	3
UCC, Minor	ECON 201	Microeconomics	3

SOPHOMORE - Fall

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 200	Site Preparation	3
CM	CM 222	Technical Presentation	3
CM	CM 261	Mechanical Construction	3
CM	CM	Technical Elective	3
UCC Sci	NREM 221	Soil Resources (recommended)	3

SOPHOMORE - Spring

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 250	Construction Methods & Materials	3
CM	CM 262	Electrical Construction	3
CM	CM	Technical Elective	3
UCC BT	Choice	1 of 3	3
Minor	MGT 300	Managing Behavior in Organizations	3

SUMMER INTERNSHIP			
CM	CM 380	Internship in Construction Management	3

JUNIOR - Fall

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 320	Estimation	3
CM	CM 215	Introduction to Sustainable Construction	1
CM	CM	Technical Elective	3
Minor	ACC 201	Accounting 1	3
UCC BT	Choice	2 of 3	3

JUNIOR - Spring

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 300	Structural Mechanics	3
CM	CM 310	Ethics in Construction	3
CM	CM 365	Construction Safety	3
Minor	Choice	Business Elective	3
UCC BT	CAP 200	(recommended) 3 of 3	3

SUMMER INTERNSHIP			
CM	CM 380	Internship in Construction Management	3

SENIOR - Fall

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 355	Planning and Scheduling	3
CM	CM	Technical Elective	3
CM	CM	Technical Elective	3
Minor	BL 260	Principles of Business Law	3
		General Elective	3

SENIOR - Spring

CATEGORY	NUMBER	DESCRIPTION	CREDITS
CM	CM 400	Project Management	3
CM	CM 420	Finance and Law	3
CM	CM 460	Capstone	3
CM	CM	Technical Elective	2

LEGEND

UCC FND	University Common Core, Foundations
UCC BT	University Common Core, Beneficence Theme: Recommended courses are: CP 200, ISOM 25, PLAN 221, SUST 250, NREM 211 - 9 credits
UCC WoN	University Common Core, Ways of Knowing
UCC Sci	University Common Core, Ways of Knowing, Scientific
Minor	Business Administration Minor - 15 credits
CM	Construction Management