

Compliment your MISSOURI S&T degree with a **Construction Engineering and Management Minor**

BEGINNING FALL 2020

The Civil, Architectural and Environmental Engineering Department (CArEE) is offering a new minor in construction engineering and management (CEM). This minor will provide students an opportunity to gain broad and in-depth knowledge within the CEM specialty area. With insight and input from the member companies of the Missouri Consortium for Construction Innovation (MoCCI), this new minor will make CArEE students more equipped and aligned to meet the needs of today's construction industry.

YOUR CHOICE OF 3 CREDIT HOURS:

CIV ENG 2451

Engineering Drawings and Tools (LEC 3.0)

CIV ENG 4448

Fundamentals of Contracts and Construction Engineering (LEC 3.0)

ENG MGT 3320

Introduction to Project Management (LEC 3.0)

YOUR CHOICE OF 6 CREDIT HOURS:

CIV ENG 5442

Construction Planning and Scheduling Strategies (LEC 3.0)

CIV ENG 5445

Construction Methods (LEC 3.0)

CIV ENG 5446

Management of Construction Costs (LEC 3.0)

CIV ENG 5449

Engineering and Construction Contract Specifications (LEC 3.0)

ENG MGT 5316

Safety Engineering Management (LEC 3.0)

BUS 3205

Accounting Essentials (LEC 1.5)

ENG MGT 5610

Advanced Facilities Planning and Design (LAB 1.0 and LEC 2.0)

YOUR CHOICE OF 6 CREDIT HOURS:

CIV ENG 5452

Pre-Project Planning and Feasibility Studies (LEC 3.0)

CIV ENG 5451

Information Technology Applications in the Construction Industry (LEC 3.0)

CIV ENG 5453

Logistics for Construction Industry (LEC 3.0)

CIV ENG 5454

Construction Technology for High-Rise Buildings (LEC 3.0)

CIV ENG 5455

Construction Industry Best Practices (LEC 3.0)

Offered Fall 2020



MISSOURI CONSORTIUM for
CONSTRUCTION
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THE ART & SCIENCE OF BUILDING



GREENSFELDER



**For more information about the new minor, contact
Dr. Islam El-adaway at eladaway@mst.edu.**

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY • CIVIL, ARCHITECTURAL AND ENVIRONMENTAL ENGINEERING

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