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

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