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.