“Some of our graduates go off and work for a huge construction company and travel the nation,” said Erik Frias, a Construction Management Comprehensive major. “They can build hospitals, hotels, roads, bridges or go in to production building homes. Others start their own construction companies and do very well. What I enjoy most is having a small classroom. That makes it very easy to get to know all of your classmates and teachers.”

Hailing from Lexington, Neb., Frias expects to graduate in May 2017. After graduation he plans to work for a commercial construction company that builds and remodels hospitals.

His experiences in the Industrial Technology program at UNK have opened doors to his future career.

“I was lucky enough to land an internship with a great company my sophomore year, and I got to work on a $100 million project. A lot of companies that I have talked to are impressed with what the UNK Construction Management program teaches us. When I was on my internship, everything that I learned in the classroom was transferred onto the job site.”

“This major is more business and management based. Other construction management programs are more engineering based. I chose UNK because it was close to home and a good fit.”
CONSTRUCTION MANAGEMENT COMPREHENSIVE
FOUR YEAR CLASS SCHEDULE: BACHELOR OF SCIENCE
The schedule is a guideline for progress toward a degree. Consult with your academic adviser.

Semester 1 (17-18 credits)
- GS core Oral Communication
- GS Physics course with lab
- GS Portal 188 course (your choice)
- GS Humanities
- ITEC 110 Intro to Technology (1 credit)
- GS core ITEC 290 Communicating

Semester 2 (15 credits)
- ITEC 210 Society & Technology
- GS core ENG 102 Writing and Research
- GS core MATH 102
- GS Aesthetics course
- ITEC 120 Interpretation of Tech. Doc.

Semester 3 (15 credits)
- GS Social Sciences course
- GEOG 103 Dynamic Planet
- ITEC 130 Technology Today
- ITEC 116 Intro. to Construction MGT
- ITEC 205 Virtual Design and Construct.

Semester 4 (15 credits)
- ITEC 250 Construction Surveying
- ITEC 312 Construction Estimating II
- ITEC 308 Industrial MGT
- ITEC 360 Building Codes & Inspections
- GS 388 Capstone (your choice)

Semester 5 (15 credits)
- ITEC 498 Seminar in Construct. MGT
- ACCT 317 Construction Law
- FIN 315 Construction Finance & Acct.
- ITEC 408 Leadership in Bus. & Tech.
- ITEC 398 Advanced Design & Construct.

Semester 6 (14 credits)
- ITEC 370 Construction Scheduling
- GS Distribution (2 credits)
- GS Distribution course (3 credits)
- ACCT 250 Prin. of Accounting I
- ITEC 341 Mechanical & Electrical Syst.

Semester 7 (15 credits)
- ITEC 475 Internship
- SFED 460 Organization & Admin. Safety
- SFED 462 Supervision of Safety Program
- ITEC 445 Human Factors and Product.
- Unrestricted Elective (2 credits)

Semester 8 (12 credits)
- ITEC 475 Internship
- ITEC 475 Internship
- SFED 460 Organization & Admin. Safety
- SFED 462 Supervision of Safety Program
- ITEC 445 Human Factors and Product.
- Unrestricted Elective (2 credits)

ALUMNI PROFILE – KLAY KASIK

“Construction has always been a passion of mine. It was a great field for me to display my strengths of work ethic, problem solving and effectively communicating with others. It is also a very satisfying job when you can physically see the end products of your hard work. I learned how to effectively communicate and network with others in order to achieve challenging tasks.”

“I loved how personable all of the professors were to all of their students. They cared about us as people and took an interest in making sure that all of us were taking the right steps to become successful. I felt like this played a vital role in the development of students in the ITEC department, which in return displayed an extremely high job placement rate across the entire department.”

A 2015 graduate from Schuyler, Nebraska, Kasik currently works as a Field Engineer for Mortenson Construction in Minneapolis, Minnesota. His job responsibilities include pre-construction services, such as project pursuits of major professional and collegiate sports facilities across the nation.

Internships
Management-based internships are required for all Construction Management students. Internships provide the opportunity to apply skills learned in the classroom and laboratories and experience the industry first-hand. Permanent job offers are often the result.

Student Involvement
Students gain additional experiences through active involvement in the Construction Management Organization. Students enjoy all benefits of the Associated General Contractors and the National Association of Home Builders.

Career Opportunities and Roles

Superintendent
Obtains full responsibility for organizing and planning projects. Completes client satisfaction. Creates detailed documentation.

Project Manager
Buys out materials, equipment rentals and subcontracts, develops scopes of bid projects, and plans the work with superintendents.

Estimator
Prepares construction budgets and estimates, stays current with market trends, and manages multiple projects and tasks.

Scheduler
Evaluates schedules and progress for validity and accuracy. Ensures schedule is properly resource loaded. Performs schedule updates and reported progress.

Safety Engineer
Ensures all tasks are being carried out according to safety codes. Inspects and oversees safety features of construction sites.

Field Supervisor
Oversees daily tasks and project. Conducts inspections of field personnel to monitor performance. Provides technical assistance to crews.

For more information, contact:
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