

Academic Fact Sheet

Wayne State College

INDUSTRIAL TECHNOLOGY MAJOR CONSTRUCTION MANAGEMENT CONCENTRATION (57 Hours)

The Construction Management concentration is administered by the Technology and Applied Science Department.

Facts about the Program

Degrees Offered:

B.S.
B.A.

Faculty:

Don Buryanek, M.S.E.
John Renzelman, Ph.D.
Greg Vander Weil, M.S.E.
Kevin Miller, Ed.D.

Career Opportunities

Real Estate Sales and Management
Lumberyard Management
Insurance Adjuster
Drafter
Construction Estimator
Construction Scheduler
Construction Supervisor/Manager
Property Management
Business Owner
Sales Representative
Building Inspector
Construction Safety Supervisor

Scholarships and Financial Aid

Wayne State College is committed to providing a quality, affordable education for its students. There are several types of financial assistance available for Wayne State students, including grants, loans, work-study and scholarships. The aid packages are composed of money from Pell grants, SEOG grants, SSIG grants, Perkins loans, Stafford student loans, PLUS loans and a variety of scholarships. Contact the Financial Aid Office at (402) 375-7230 for further information.

Scholarships available through the Technology and Applied Science Department include:

Wiltse Scholarship
Anthony J. Netherda Memorial Scholarship
Huntmer Scholarship
Raymond A. Schreiner Memorial Scholarship
Cecil H. Wreidt Memorial Scholarship

Program Description

The construction management concentration is designed to prepare students for entry level positions as construction supervisors for civil, commercial or residential construction. Recent demand and placement has been excellent. This is demonstrated by the fact that graduates are being employed in all three areas of construction: Commercial, residential, and civil.

The major includes a balance of construction technology courses, business management courses and the opportunity for internships with contractors throughout the program. Course work includes strong design, estimating and scheduling components along with several skill development opportunities provided by actual construction projects.

The business administration component provides an adequate foundation in management skills, including interpersonal communication and human resource development and administration tasks.

Special Offerings

All construction management students are encouraged to become active in construction related activities on campus, as well as off campus. Some of these opportunities include membership in the student chapter of the National Association of Home Builders, Association of General Contractors, as well as work with the local Wayne Habitat for Humanity and be a SkillsUSA Student Organization member.

For more information contact:

Technology and Applied Science Department
Wayne State College
Wayne, NE 68787
(402)375-7512 or 1-800-228-9972
E-mail: 1@wsc.edu

**INDUSTRIAL TECHNOLOGY
CONSTRUCTION MANAGEMENT CONCENTRATION (57 Hours)**

FRESHMAN YEAR

1st Semester

* ITE	110	Occupational & Environ Safety	3
ITE	202	Construction Systems	3
ENG	102	Composition Skills	3
		General Education	
		Elective/Minor	

2nd Semester

ITE	105	Introduction to Technology	3
** ITE	108	Manufacturing Processes & Syst	3
CNA	100	Princ. of Human Communications	3
MAT	121	College Algebra	3
		General Education	
		Elective/Minor	

SOPHOMORE YEAR

3rd Semester

ITE	109	Drafting & Design	3
* ITE	301	Construction Safety	3
		General Education	
		Elective/Minor	

4th Semester

** ITE	211	Architectural & Industrial Finishing	3
ITE	214	Residential Drawing	3
		General Education	
		Elective/Minor	

JUNIOR YEAR

5th Semester

*** ITE	304	Surveying & Print Reading	3
ITE	314	Architectural Design	3
* ITE	333	Electricity & Electronics	3
* BUS	327	Principles of Real Estate	3
		General Education	
		Elective/Minor	

6th Semester

** ITE	308	Construction Technology	3
BUS	360	Management Theory & Practice	3
		General Education	
		Electives/Minor	

SENIOR YEAR

7th Semester

* ITE	390	Construction Estimating/Scheduling	3
* ITE	438	Commercial Construction	3
* ITE	493	Advanced Studies in Technology	3
* BUS	471	Principles of Supervision	3
EPS	300	Educated Perspective Seminar	3

8th Semester

** ITE	428	Construction Project Mgmt	3
		General Education	
		Elective/Minor	

Recommended options for ITE electives: add a Safety Management or Business Administration minor or double major with Drafting, Planning, and Design. A summer co-op or internship is highly recommended.

The following courses must be passed with a "C" or better before taking the next level courework: ITE 105, ITE 109, ITE 202, ITE 214, ITE 308, ITE 390.

- * Offered fall semester only
- ** Offered spring semester only

- *** Offered fall semester every other year
- **** Offered spring semester every other year