



College of Lake County

CIVIL & CONSTRUCTION MANAGEMENT TECHNOLOGY PROGRAMS **Course Offerings – Spring 2008**

Advising

If you have any questions about the courses in the CMT or CIV curriculum, would like to discuss your academic program, or job opportunities in the field, please feel free to contact program coordinator Rob Twardock via email or phone to set up an appointment to discuss your questions and plans. Email: rtwardock@clcillinois.edu Phone: (847) 543-2903.

Transfer to 4-Year CM Programs

Several options exist for CLC students who wish to transfer to obtain a B.S. degree in Construction Management or Civil Technology. ISU, Purdue-Calumet, Bradley, and MSOE all have programs that will accept CLC credit towards a Bachelors degree in CMT. ISU and NIU have B.S. programs related to the CIV A.A.S. degree. For more information go to: http://www.clcillinois.edu/depts/egrdrv/cmt/bsOptions_clc_univ.pdf or contact Rob Twardock.

The following courses in the CMT and CIV programs are scheduled for the Spring 2008 Semester. **Open registration for Spring semester courses is underway.** Spring classes start January 22nd. *You must register prior to the first class. No late registration is allowed.* The full schedule is online at <http://www.clcillinois.edu/pdfschedule/>. Program information is available at <http://www.clcillinois.edu/credit/programs/cmt.asp> for CMT and <http://www.clcillinois.edu/credit/programs/civ.asp> for CIV.

- ** *Hybrid Section: includes face to face and internet content.*
- **All courses at Grayslake Campus unless otherwise indicated.*

Spring 2008 Core Courses		
<u>Course</u>	<u>Time</u>	<u>Instructor</u>
CMT 110 – Introduction to the Built Environment	6-7PM Mondays	Twardock/Petrulis
CMT 112 – Blueprint Reading (Section 001)	7-10PM Mondays	Sears
CMT 117 – Construction Methods (Section 600)**	6-8PM Tuesdays	Twardock
CMT 118 – Mechanical and Electrical Equipment	7-10PM Thursdays	Djokic
CMT 119 – Specifications and Building Codes**	8-10PM Tuesdays	Kuras
CMT 211 – Job Scheduling and Control	7-10PM Thursdays	Eber
CMT 215 - Construction Management	7-10PM Mondays	Bielawski
CIV 131 – GIS/GPS Applications for Civil Tech.	6-10PM Wednesdays	Zaletel
CIV 211 – Surveying II	8-12:30PM Saturdays	Creen
CIV 214 - Civil Materials and Testing	6-10PM Thursdays	Goldbogen
EWE 220 – Cooperative Education	Available upon request	Twardock
IMR 115 – Carpentry I	6-10PM Tuesdays	Eggers
Spring 2008 Other Program Courses		
<u>Course</u>	<u>Time</u>	<u>Instructor</u>
ACC 121 - Financial Accounting	Multiple Sections	Staff
ARC 121 – Architectural Graphics**	10-12:20 Tuesdays	Staff
“ “ **	6-8:30PM Tuesdays	Staff
ARC 228 – History of Architecture**	10-11:30AM Thursdays	Staff
BUS 115 – Elements of Supervision	7-10PM Thursdays	Staff
BUS 121 – Intro to Business	Multiple sections	Staff
CAD 117 – Intro to AutoCAD	Multiple Sections	Staff
CAD 177 – Site Planning and Drafting	6-10PM Mondays	Blackberg
CIT 119 – Intro to Office Software	Multiple Sections	Staff
CIT 120 – Intro to Computers	Multiple Sections	Staff
CIT 211 – Project Management Software	7-9:45PM Mondays	Staff
EGR 121 – Engineering Graphics (Section 002)	10-21:20PM Tues-Thurs	Ye
‘ “ (Section 001)	6-10:20PM Thursdays	Porter
MTH 117 – Technical Math I	7-10PM Wednesdays	Staff



DEGREE AND CERTIFICATE PROGRAMS AT CLC FOR *CIVIL AND ENVIRONMENTAL TECHNOLOGY*

<http://www.clcillinois.edu/credit/programs/civ.asp>

CIVIL AND ENVIRONMENTAL TECHNOLOGY (Associate in Applied Science)

This program prepares students to work as entry-level technicians in the civil/environmental technology industry. Job opportunities include technician-level positions in surveying, construction inspection and testing, site layout design and drafting, water/wastewater plant operators, and environmental site assessment. Employers include municipalities, water/wastewater treatment agencies, private civil/surveying firms, heavy construction material suppliers, and construction firms. (Plan 24VA)

SURVEYING AND CIVIL TECHNOLOGY (Certificate)

This certificate is intended for students desiring technician level work primarily in surveying technology and civil drafting. Potential employers include civil engineering firms, surveyors, public works agencies, and construction firms. Graduates are qualified to work in surveying crews and/or working on site plans in CAD using surveying data collected from fieldwork. Graduate from this program are qualified to sit for the American Congress of Surveying and Mapping (ACSM) Level I Survey Technician certification exam. All courses are at night or on weekends, and most students are working professionals. Plan 24VF

DEGREE AND CERTIFICATE PROGRAMS AT CLC FOR *CONSTRUCTION MANAGEMENT TECHNOLOGY*

<http://www.clcillinois.edu/credit/programs/cmt.asp>

CONSTRUCTION MANAGEMENT TECHNOLOGY (Associate in Applied Science)

This program prepares students to work as entry-level construction management technicians in the construction industry. This degree is particularly well-suited for students with job experience as construction laborers who desire a more management-oriented position. Job opportunities include positions in estimating, supervision, scheduling, procurement, inspection and testing, site layout design and drafting, . Employers include construction firms, suppliers, architects, material testing and inspection companies, and department of public works. Graduates may also transfer many of the program's credits toward a B.S. in Construction Management from area schools, including Illinois State University and Purdue-Calumet. Plan 24BA

CONSTRUCTION MANAGEMENT TECHNOLOGY (Certificate)

This certificate is intended for students desiring to focus on a career in construction management or supervision, and who may already have work experience in the construction field. Courses include the core courses from the A.A.S. degree program that are most closely linked to immediate employment opportunities. Job opportunities include estimating, scheduling, procurement, and field supervision. Other CMT courses may be substituted upon consultation with program advisor. Plan 24BF

Contact:

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