

CONSTRUCTION TECHNOLOGY - CONSTRUCTION MANAGEMENT MAJOR, ASSOCIATE OF APPLIED SCIENCE

Curriculum Code #6171

Effective May 2019

Division of Engineering, Business and Information Technologies (<http://catalog.lorainccc.edu/academic-programs/engineering-business-information-technologies>)

The construction management major is designed to provide students with the knowledge, cognitive skills and hands-on skills necessary for the competent performance in an entry-level construction management position. Employment opportunities exist in a variety of residential and commercial construction companies. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

First Year

Fall Semester		Hours
TECN 111	TECHNICAL PROBLEM SOLVING	3
CNST 121	CONSTRUCTION DOCUMENT READING	3
CNST 122	INTRODUCTION TO CARPENTRY	4
ENGL 161	COLLEGE COMPOSITION I	3
MTHM 121	TECHNICAL MATHEMATICS I ¹	4
SDEV 101	COLLEGE 101 ²	1
Hours		18

Spring Semester

ACTG 151	ACCOUNTING I - FINANCIAL	4
CADD 111	INTRODUCTION TO COMPUTER AIDED DRAFTING ³	2
CNST 120	INTRODUCTION TO (HVAC) HEATING, VENTILATION AND AIR CONDITIONING	2
ENGL 164	COLLEGE COMPOSITION II WITH TECHNICAL TOPICS ¹	3
MTHM 122	TECHNICAL MATHEMATICS II ¹	3
Hours		14

Second Year

Fall Semester		Hours
BADM 251	PRINCIPLES OF MANAGEMENT	3
CADD 215	ARCHITECTURAL DRAFTING USING CAD ¹	3
CNST 124	INTRODUCTION TO PLUMBING	2
CNST 201	SURVEYING ¹	3
CNST 205	CONSTRUCTION ESTIMATING ¹	3
CNST 210	SAFETY IN CONSTRUCTION	2
Hours		16

Spring Semester

ARTS 254	HISTORY OF AMERICAN ARCHITECTURE	3
CNST 123	INTRODUCTION TO ELECTRICAL WIRING	2
PHYC 150	GENERAL PHYSICS I ¹	4
Construction Elective ⁴		2
Social Sciences Elective		3
Hours		14
Total Hours		62

- ¹ Indicates that this course requires a prerequisite.
- ² A student must register for the orientation course when enrolling for more than six credit hours per semester or any course that would result in an accumulation of 13 or more credit hours.
- ³ Indicates that this course has a prerequisite or may be taken concurrently.
- ⁴ Indicates that a student may substitute Work-Based Learning (CNST 287, CNST 288, and/or CNST 289) for one or more credit hours for this elective. Please make an appointment with your advisor for assistance.

Social Science Elective

Code	Title	Hours
HSTR 151G	CIVILIZATION I	3
HSTR 152G	CIVILIZATION II	3
HSTR 161	UNITED STATES I	3
HSTR 162	UNITED STATES II	3
HSTR 171G	THE WORLD SINCE 1900	3
HSTR 252G	WOMEN IN WORLD HISTORY	3
HSTR 267G	AFRICAN AMERICAN HERITAGE	3
PLSC 156	AMERICAN NATIONAL GOVERNMENT	3
PSYH 151	INTRODUCTION TO PSYCHOLOGY	3
SOCY 151G	INTRODUCTION TO SOCIOLOGY	3

Program Contact(s):

Laura Cosgriff
440-366-7022
lcosgriff@lorainccc.edu

For information about admissions, enrollment, transfer, graduation and other general questions, please contact your advising team (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling>).

More program information can be found on our website. (<https://www.lorainccc.edu/engineering/construction/associate-of-applied-science-in-construction-technology-construction-management>)