

# Construction Management

Construction Management is a high-demand field with a wide variety of job opportunities for those who hold college degrees. Organizations such as surveying, engineering and architectural firms, contractors, management firms, laboratories and government building code departments routinely seek to employ graduates of construction management programs.



Lakeland Community College offers an Associate of Applied Science degree in construction management. This program successfully blends construction and business courses to best prepare students for immediate employment or further study. Along with areas such as materials testing, drafting and design, and site planning and development, students gain an understanding of laws, regulations, and business and financial management principles. Additionally, students have the benefit of working with state-of-the-art equipment and industry-standard software.

For those interested in furthering their education, Lakeland offers a three-plus-one option that culminates in a bachelor's degree. In this program, construction management students take their first three years of classes at Lakeland and then finish the final year of courses by transferring to Kent State University. The bachelor's degree is awarded by Kent State University, but most of the classes are taken at Lakeland's affordable tuition rate.

**It is recommended that students meet with a counselor to discuss the program opportunities and requirements. To schedule an appointment, call the counseling department at 440-525-7200.**

The logo features a white arrow pointing to the right, followed by the word "Opportunity" in a large, white, sans-serif font. Below "Opportunity" is the word "starts" in a smaller, white, sans-serif font, and to the right of "starts" is the word "HERE" in a larger, white, bold, sans-serif font.

**Lakeland**  
COMMUNITY COLLEGE

# Lakeland

COMMUNITY COLLEGE

## Year One

### Semester One

|  |       |
|--|-------|
| CIVT 1011 Construction Methods & Materials .....         | 3     |
| ENGL 1110 English Composition I (A) or .....             |       |
| ENGL 1111 English Composition I (B) .....                | 3     |
| ENG 1000 Introduction to Engineering Technology .....    | 2     |
| FYEX 1000 First Year Experience .....                    | 1     |
| MATH 1650 College Algebra .....                          | 4     |
| CIVT 1012 Reading Construction Drawings .....            | 1     |
| CIVT 1019 Architectural Building Codes & Standards ..... | 2     |
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### Semester Two

|  |       |
|--|-------|
| BUSM 1300 Introduction to Business .....       | 3     |
| CIVT 1016 Civil Drafting .....                 | 3     |
| CIVT 1021 Construction Materials Testing ..... | 2     |
| MECT 1150 Technical Communications .....       | 3     |
| PHYS 1610 General Physics I .....              | 5     |
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## Year Two

### Semester Three

|  |       |
|--|-------|
| BUSM 1620 Introduction to Entrepreneurship .....     | 3     |
| BUSM 2100 Business Law I .....                       | 3     |
| CIVT 1410 Building Construction I .....              | 3     |
| CIVT 2018 Construction Estimating .....              | 3     |
| CIVT 2025 Safety in Construction .....               | 2     |
| LCC Transfer Module Arts & Humanities Elective ..... | 3     |
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### Semester Four

|  |       |
|--|-------|
| BUSM 1400 Professional Personal Selling .....              | 3     |
| CIVT 2016 Scheduling & Building Information Modeling ..... | 3     |
| CIVT 2020 Green Building & LEED Rating System .....        | 3     |
| CIVT 2024 Construction Administration & Inspection .....   | 3     |
| LCC Transfer Module Behavioral Science Elective .....      | 3     |
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### Summer Semester

|                              |   |
|------------------------------|---|
| CIVT 2111 Surveying I .....  | 2 |
| CIVT 2112 Surveying II ..... | 2 |

## Year Three

### Semester Five

|  |       |
|--|-------|
| CIVT 2400 Structures in Construction .....           | 3     |
| ECON 2500 Principles of Macroeconomics .....         | 3     |
| ENGL 1120 English Composition II .....               | 3     |
| MATH 1700 Trigonometry .....                         | 3     |
| LCC Transfer Module Arts & Humanities Elective ..... | 3     |
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### Semester Six

|  |       |
|--|-------|
| CIVT 2420 Building Construction II .....             | 3     |
| ECON 2600 Principles of Microeconomics .....         | 3     |
| ENGL 2202 Technical Research & Report Writing .....  | 3     |
| LCC Transfer Module Basic Science .....              | 3     |
| LCC Transfer Module Arts & Humanities Elective ..... | 3     |
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## Year Four

### Semester Seven

|   |       |
|---|-------|
| CMGT 31033 Mechanical Systems for Construction Managers .....     | 3     |
| TECH 33056 Cooperative Education - Professional Development ..... | 3     |
| TECH 21021 Survey of Electricity & Electronics .....              | 4     |
| CMGT or TECH Electives, upper division .....                      | 6     |
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### Semester Eight

|   |       |
|---|-------|
| CMGT 21071 Construction Materials & Methods II .....          | 3     |
| CMGT 41041 Construction Estimating II .....                   | 3     |
| CMGT 42105 Construction Law & Contracts .....                 | 3     |
| CMGT 42110 Construction Management Capstone .....             | 3     |
| CMGT 31040 Electrical Systems for Construction Managers ..... | 3     |
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### For more information:

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Schedule current  
as of 4/2016