

LANSING COMMUNITY COLLEGE

CURRICULUM GUIDE

Residential Building
Certificate of Achievement

Curriculum Code: 0135 (Effective Fall 2011 – Summer 2016)

This certificate consists of practical hands-on courses that prepare an individual for the job market with just one year of training. This program does not lead to journey status.

PREREQUISITES

Students should see *Course Descriptions* or *Course Offerings* for course prerequisite information. See the *Assessment and Placement Testing* section for skills assessment and advising information.

INFORMATION

Contact the Design & Construction Technologies Program, West Campus Building, Room M103, telephone number (517) 483-5338 (Website: www.lcc.edu/design/residential/) or Student Services West Campus, West Campus Building, Room M106, telephone number (517) 267-5452.

REQUIREMENTS

| CODE | TITLE | TOTAL: 34 CREDITS CREDIT HOURS |
|----------------------|-------------------------------|-----------------------------------|
| BLDT 100 | Introduction to Construction | 3 |
| BLDT 103 | Structural Blueprint Reading | 4 |
| BLDT 121 | Residential Framing | 4 |
| BLDT 123 | Remodeling | 4 |
| BLDT 125 | Roofing and Siding | 4 |
| BLDT 126 | Interior Carpentry | 4 |
| BLDT 277 | Construction Cost Estimating | 4 |
| BLDT 281 | Mich Residential & Bldg Codes | 3 |
| MATH 114 | Technical Math I | 4 |
| MINIMUM TOTAL | | 34 |

NOTE:

1. To receive a certificate of achievement from Lansing Community College, a student must maintain a grade point average of 2.0 or above in the courses required for the certificate.

SUGGESTED COURSE SEQUENCE

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor for help with adjustments.

| I | II | III |
|----------|----------|----------|
| BLDT 100 | BLDT 103 | BLDT 281 |
| BLDT 121 | BLDT 123 | |
| BLDT 126 | BLDT 125 | |
| MATH 114 | BLDT 277 | |