

## LANSING COMMUNITY COLLEGE

### CURRICULUM GUIDE

Customer Energy Specialist  
Certificate of Achievement

Curriculum Code: 0893 (Effective Fall 2014 – Summer 2019)

This certificate curriculum provides entry-level technical knowledge and customer relations skills to determine customer energy needs in the negotiation, design, installation, and application of utility facilities. Course work will apply toward completion of the Customer Energy Specialist Associate Degree.

#### PREREQUISITES

Students should see [Course Descriptions](#) for course prerequisite information. See [Academic Assessment and Placement Testing for Student Success](#) for skills assessment and advising information.

#### INFORMATION

Contact the Utility & Energy Systems Program, West Campus Building, Room M127, telephone number (517) 483-1570 or Student Services West Campus, West Campus Building, Room M106, telephone number (517) 267-5452.

#### REQUIREMENTS

CODE	TITLE	TOTAL: 33 CREDITS CREDIT HOURS
ACCG 101	Accounting Info for Management	3
BUSN 118	Introduction to Business	3
CITA 110	Intro to Microsoft Office	3
DCTM 101	Drafting/Intro to CAD	3
ELTE 102	Industrial/Construction Safety (See Note 1)	2
ELTE 110	Practical Electricity (See Note 1)	3
LEGL 215	Busn Law I, Basic Principles	3
MATH 114	Technical Math I	4
MGMT 150	Managing Customer Relations	3
MKTG 200	Principles of Marketing	3
WRIT 124	Technical Writing	3

#### LIMITED CHOICE REQUIREMENTS

TOTAL: 4 CREDITS

Complete the indicated number of credits from **EACH CHOICE** listed below.

#### CHOICE 1: Physics

4 Credits

PHYS 120	The Art of Physics	4
PHYS 200	Intro Physics With Application	4

#### MINIMUM TOTAL

37

#### NOTES:

1. Students who have already completed DCTM 102, HVAC 102, METS 102 or WELD 102 with a grade of 2.0 or higher may substitute one of these courses for ELTE 102. Any of these courses may also be used to fulfill the prerequisite for ELTE 110.
2. 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.

<b>I</b>	<b>II</b>	<b>III</b>
BUSN 118	ACCG 101	DCTM 101
CITA 110	ELTE 110	LEGL 215
ELTE 102	MGMT 150	MKTG 200
MATH 114	WRIT 124	Lim.Ch.