

# ELECTRONIC ENGINEERING TECHNOLOGY - COMPUTER MAINTENANCE AND NETWORKING, ONE-YEAR TECHNICAL CERTIFICATE

Curriculum Code #6450

Effective May 2017

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

This program is designed to provide students with the knowledge and practical skills to install, upgrade and maintain personal computer systems and networks. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

Course	Title	Hours
<b>Fall Semester</b>		
CMNW 101	A+ CERTIFICATION PREPARATION I	4
CMNW 141	COMPUTER DIAGNOSTIC AND REPAIR	3
CMNW 145	NETWORK INSTALLATION/DIAGNOSTICS	4
MTHM 121	TECHNICAL MATHEMATICS I	4
SDEV 101	COLLEGE 101 <sup>1</sup>	1
Arts and Humanities Elective		3
Hours		19
<b>Spring Semester</b>		
CMNW 201	A+ CERTIFICATION PREP II <sup>2</sup>	4
CMNW 241	ADVANCED COMPUTER AND NETWORK DIAGNOSTICS <sup>2</sup>	5
ELCT 111	ELECTRICAL CIRCUITS I	3
ENGL 161	COLLEGE COMPOSITION I	3
Social Sciences Elective		3
Hours		18
Total Hours		37

<sup>1</sup> 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.

<sup>2</sup> Indicates that this course has a prerequisite.

## Arts and Humanities Electives

ARTS 243G	ART HISTORY I	3
ARTS 244G	ART HISTORY II	3
ARTS 245G	WORLD ART	3
ARTS 246	HISTORY OF PHOTOGRAPHY	3
ARTS 254G	HISTORY OF AMERICAN ARCHITECTURE	3
ENGL 251	AMERICAN LITERATURE I	3

ENGL 252	AMERICAN LITERATURE II	3
ENGL 253G	INTRODUCTION TO WORLD LITERATURE	3
ENGL 254G	INTRODUCTION TO HISPANIC LITERATURE	3
ENGL 255	INTRODUCTION TO FICTION	3
ENGL 257G	INTRODUCTION TO POETRY	3
ENGL 259G	INTRODUCTION TO DRAMA	3
ENGL 261G	MASTERPIECES OF BRITISH LITERATURE I	3
ENGL 262G	MASTERPIECES OF BRITISH LITERATURE II	3
ENGL 266G	AFRICAN AMERICAN LITERATURE	3
ENGL 269G	INTRODUCTION TO SHAKESPEARE	3
HUMS 151G	INTRODUCTION TO HUMANITIES	3
HUMS 261G	INTRODUCTION TO GREAT BOOKS: ANCIENT WORLD TO THE RENAISSANCE	3
HUMS 262G	INTRODUCTION TO GREAT BOOKS: EARLY MODERN TO THE 20TH CENTURY	3
MUSC 262G	MUSIC AS A WORLD PHENOMENON	3
PHLY 165	BIOETHICS	3
PHLY 262G	INTRODUCTION TO EASTERN PHILOSOPHY	3
RELG 181G	INTRODUCTION TO WORLD RELIGIONS	3
RELG 261	RELIGION IN AMERICA	3
RELG 262G	INTRODUCTION TO EASTERN PHILOSOPHY	3
THTR 151G	INTRODUCTION TO THEATER	3

## Social Science Electives

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):

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

**More program information can be found on our website.** (<https://www.lorainccc.edu/engineering/electronic-engineering/electronic-engineering-technology-one-year-certificate>)