



OZARKS TECHNICAL COMMUNITY COLLEGE

ELECTRICAL

Ozarks Technical Community College

Certificate: 34-35 Hours

Preferred Course Sequence

Semester I	Cr	Semester II	Cr
ELC 100 Intro to Construction Theory and Safety	3	ELC 200 Application to the NEC Electrical Apparatus	4
ELC 110 Electrical Formulas and Circuitry	4	ELC 210 Application of NEC to Unique Systems and Location	4
ELC 115 Print Reading for the Electrical Trades	4	ELC 220 VFD and PLC Operations and Maintenance	4
ELC 120 Wiring Methods and Power Distribution Applications	4	ELC 230 Preparation for National Electrical Certification Or ELC 135 Renewable Energy	3-4
ELC 130 Basic Power Generations and Code Requirements	4		
Total Credits	19	Total Credits	15-16