



OZARKS TECHNICAL COMMUNITY COLLEGE

Electrical Distribution Systems Technology

Associate of Applied Science Degree: 68 Hours

Preferred Course Sequence

Starting in the Fall

Semester I	Cr	Semester II	Cr	Semester III (Summer)	Cr	Semester IV	Cr	Semester V	Cr
EDS 100 Intro to Electrical Distribution and Transmission	3	EDS 150 Equipment Operation	4	EDS 290 Co-Operative Ed/Internship	3	EDS 200 Electrical Distribution & Transmission II	4	EDS 246 Service Installation & Metering	3
EDS 120 Safety & Prevention Methods	4	EDS 270 Underground Power Distribution	3			EDS 170 Overhead Power Distribution	4	EDS 260 Distribution Systems Maintenance	4
EDS 160 Pole Climbing Skills	4	EDS 237 Transformer Theory	4			EDS 250 Rubber Gloving & Intro to Live Line Procedures	3	EDS 280 Communication Line Installation (Optional unless student does not have EDS 290)	4
EDS 151 Commercial Driver License	3	PLS 101* American Government & Politics <small>(See below for allowable substitutions)</small>	3			ENG 101* Composition I <small>(See below for allowable substitutions)</small>	3	COM 200 * Interpersonal Communicaton <small>(See below for allowable substitutions)</small>	3
EDS 152 Commercial Driver License Lab	3	TEC 108* Applied Technical Mathematics <small>(See below for allowable substitutions)</small>	3			PHL 105 Intro to Ethics or Core 42 Elective <small>(See below for allowable substitutions)</small>	3	TES 140* Applied Technical Physics (or Science Elective) <small>(See below for allowable substitutions)</small>	4
Total Credits	17	Total Credits	17	Total Credits	3	Total Credits	17	Total Credits	14



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Alternate Course Options

*COM 105 Substitutions
COM 100
COM 150
COM 200

*ENG 101 Substitutions
ENG 100
ENG 102
ENG 150

*PLS 101 Substitutions
HST 120
HST 130

*Science Electives	
	PHY 105
BCS 165	PHY 110
BIO 100	PHY 115
BIO 105	PHY 120
BIO 160	PHY 220
CHM 101	CHM 160 & CHM 161

*Core 42 Elective suggestions	
ANT 101	HST 130
ANT 220	PLS 101
ECO 270	PLS 201
CRM 210	PSY 110
ECO 275	PSY 130
GRY 101	PHL 105
HST 105	SOC 101
HST 106	SOC 210
HST 120	Any Core 42 class

*TEC 108 or MTH 110 Substitutions	
MTH 128	MTH 141
MTH 128S	MTH 210
MTH 130	MTH 215
MTH 130S	MTH 230
MTH 131	MTH 240
MTH 138	MTH 241
MTH 140	

The Missouri Department of Higher Education has identified a common set of general education courses that have been adopted statewide. These courses are called the "CORE 42". CORE 42 courses are guaranteed to transfer to any Missouri public or university to satisfy general education requirements.