

ASSOCIATE OF APPLIED SCIENCE IN ELECTRICAL TECHNOLOGY 2025-26 SPRING START

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
ELCT 204 Electrical Planning + Estimating	3	☐
ELCT 111 Electric Meters and Motors with Lab	3	☐
ELCT 239 Grounding + Bonding Fundamentals	3	☐
ELCT 236 Conduit, Raceways, and Code Calculations with Lab	3	☐
CATEGORY II: Mathematics M 121 College Algebra OR M 105 Contemporary Mathematics	3	☐
IT 111 Industrial Safety/Waste Management	2	☐

TOTAL CREDITS 17

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
ELCT 201 Alternating Current Theory with Lab	3	☐
ELCT 205 Electrical Design and Lighting	3	☐
ELCT 211 AC Measurements with Lab	3	☐
ELCT 233 Commercial Wiring with Lab	3	☐
CATEGORY I: Communications WRIT 101 College Writing 1 OR WRIT 122 Business Writing	3	☐

TOTAL CREDITS 15

FRESHMAN YEAR FALL	CREDITS	COMPLETED
CAPP 120 Intro to Computers	3	☐
ELCT 101 Electrical Fundamentals I with Lab	3	☐
ELCT 103 Electrical Code Study/Codeology	3	☐
ELCT 106 Electrical Formulas and Calculations	3	☐
ELCT 137 Electrical Drafting	3	☐
HPE 234 First Aid and CPR	2	☐

TOTAL CREDITS 17

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
CATEGORY I: Communications COMX 115 Intro to Interpersonal Communications OR COMX 111 Intro to Public Speaking	3	☐
ELCT 241 Electric Motor Controls with Lab	3	☐
ELCT 133 Basic Wiring with Lab	5	☐
ELCT 102 Electrical Fundamentals II with Lab	3	☐
ELCT 139 Electrical Code Study - Residential	3	☐
ELCT 230 Industrial Electrical Wiring with Lab	3	☐

TOTAL CREDITS 20

