

## **Power Technology**

This associate of applied science degree is available for **only those who have completed or are currently enrolled in a power utility based apprenticeship**. RRCC's Construction Technology Electrical Program will grant 43 college credits toward an AAS degree. The degree requires a total of 61 credits, of which 18 must be taken at RRCC or through RRCC Online. By using your apprentice training and taking only six additional classes, you may obtain a degree online, at home, and at times of your choosing. Consult with a Construction Technology advisor for details.

### **Emphasis determined by the apprenticeship program completed:**

Line Technician  
Substation Electrician  
Meter Specialist  
Apparatus Electrician  
Instrument and Control Specialist  
Electrician Specialist  
Mechanic Specialist  
Power Plant Operator  
Field Engineering Specialist  
Relay and Control Specialist  
Utility Engineering Standards Specialist Tech

### **General education courses (15 credits). Total credits (45-60 required).**

The Associate of Applied Science degree is for the student who is preparing for entry-level employment in a career-oriented program of study or who is upgrading skills in a specific occupation. This degree is not intended for transfer; however, courses are considered for transfer on an individual basis by the receiving college or university. Individual departments may specify particular courses for general education. Meet with a faculty advisor for a degree worksheet.

Note: Courses numbered below 100 will not apply to any degree.

Communication (3 Credits)

ENG or COM

Mathematics (3 credits)

MAT 107 and above

Credit from any two of the following three areas (6 credits):

Arts and Humanities (3 credits)

ART, FRE, GER, HUM, ITA, JPN, LIT, MUS, PHI, RUS, SPA, THE

Physical and Life Sciences (3 credits)

AST, BIO, CHE, ENV, GEY, PHY, SCI

Social and Behavioral Science: (3 credits)

ANT, ECO, GEO, GIS, HIS, POS, PSY, SOC

Electives from any of the below subjects (3 credits)

CIS 118

ENG, COM (100 and above)

MAT (100 and above)

ART, FRE, GER, HUM, ITA, JPN, LIT, MUS, PHI, RUS, SPA, THE (100 and above)

AST, BIO, CHE, ENV, GEY, PHY, SCI (100 and above)

ANT, ECO, GEO, GIS, HIS, POS, PSY, SOC (100 and above)