



OGEECHEE
TECHNICAL COLLEGE

Non-Credit Industrial Maintenance Training and Industrial Electrical Technology Diploma Articulation Agreement

There are two pathways to earn 12 credit hours toward Ogeechee Technical College's Industrial Electrical Technology Diploma program (IET2).

Pathway #1

The student must attach certificates of completion of coursework in each of the following areas as provided by the Economic Development Division:

- Reliability Maintenance and Engineering (RME) Required Safety Training
- Industrial Electricity 1 – AC/DC Electrical Systems; Motor Control; Electrical Wiring
- PLC 1 – Mastering PLCs

The student must also attach proof of issuance of PMMI (Package Machinery Manufacturers Institute) certifications in each of the following:

- Mechatronics Certification Test – Industrial Electricity 1
- Mechatronics Certification Test – Programmable Logic Controllers (PLCs)1

A student who completes the above coursework with the Economic Development Division and the PMMI certifications can receive 12 credit hours toward Ogeechee Technical College's Industrial Electrical Technology Diploma program (IET2) in the following courses:

- IDFC 1007 – Industrial Safety Procedures (2 credit hours)
- IDFC 1011 – Direct Current I (3 credit hours)
- ELTR 1020 – Alternating Current Fundamentals (3 credit hours)
- ELTR 1220 – Industrial PLC's (4 credit hours)

Pathway #2

The student must attach proof of issuance of SACA (Smart Automation Certification Alliance) certifications in each of the following:

- SACA 201 – Electrical Systems Standards
- SACA 202 – Electric Motor Control Systems
- SACA 207 – Programmable Controller Systems
- SACA 208 – Programmable Controller Troubleshooting

A student who completes the above SACA certifications can receive 12 credit hours toward Ogeechee Technical College's Industrial Electrical Technology Diploma program (IET2) in the following courses:

