

## 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:

- 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)

Signatures:

President

- 1. To receive credits and have them posted on the College transcript, the student must:
  - Apply to Ogeechee Technical College through the online application process.
  - Enroll in the Industrial Electrical Technology Diploma program (IET2).
  - Successfully complete (grade of C or better) a 3-credit hour course within the Industrial Electrical Technology Diploma program (IET2).
- 2. Articulated credits will not be used to calculate the student's grade point average.
- 3. This articulation agreement and awarding of credit is acceptable for up to three years after the student has completed the non-credit Industrial Maintenance Training program. Students who apply for credit after three years must document that they have been employed or are currently working in an area related to their industrial maintenance training.

This agreement will be in effect as of the date of its signing. The College may terminate this agreement at any time by written notice of at least six months before the effective termination date. Should this agreement be terminated, it is understood that termination will not apply to students already enrolled in the OTC non-credit Industrial Maintenance Training program.

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Dean for Academic Affairs	Date	Director for Business	Date
Delay		and Industry Training	
Executive Vice President for Academic and Student Affairs	Date	Vice President for Economic Devel	opment Date

Date