



Alternative Diploma Pathway
In Support of O.C.G.A., 20-2-149.2

INDUSTRIAL SYSTEMS TCC PATHWAY
Approved July 2022

21 Total Credit Hours

Students should complete two certificates- IE41 and IF11

First TCC:

IE41 – Industrial Electrician, TCC	
IDSY 1101 DC Circuit Analysis	3 CH
IDSY 1105 AC Circuit Analysis	3 CH
IDSY 1130 Industrial Wiring	4 CH

Total 10 Credit Hours

Second TCC:

IF11 – Industrial Fluid Power Technician, TCC	
IDSY 1170 Industrial Mechanics	4 CH
IDSY 1190 Fluid Power Systems	4 CH
IDSY 1195 Pumps and Piping Systems	3 CH

Total 11 Additional Credit Hours

These TCCs prepare students to receive OSHA 10 certification.