



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

MECHATRONICS TCC PATHWAY  
Approved July 2022

23 Total Credit Hours

Students should complete two certificates- AM11 and MT21

First TCC:

AM11- Mechatronics Specialist, TCC	
AUMF 1150 Introduction to Robotics	3 CH
ELCR 2140 Mechanical Devices	2 CH
ELCR 2150 Fluid Power	2 CH
IDSY 1160 Mechanical Laws and Principles	4 CH

Total 11 Credit Hours

Second TCC:

MT21 – Mechatronics Technician, TCC	
IDSY 1005 Introduction to Mechatronics	4 CH
IDSY 1170 Industrial Mechanics	4 CH
IDSY 1190 Fluid Power Systems	4 CH

Total 12 Additional Credit Hours

These TCCs prepare students to take the PMMI Mechatronics Certification Test – Fluid Power and the PMMI Mechatronics Certification Test – Mechanical Components I.