



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

Manufacturing Engineering Technology TCC PATHWAY
Approved July 2021

26 Total Credit Hours

Students should complete two TCCs - MK71 and ML71

First TCC:

MK71 - Manufacturing Engineering Technology Assistant I TCC

EMPL 1000 - Interpersonal Relations and Professional Development	2 CH
IDFC 1007 - Industrial Safety Procedures	2 CH
ENGT 1000 - Introduction to Engineering Technology	3 CH
IDSY 1110 - Industrial Motor Controls I	4 CH
ELCR 2150 - Fluid Power	2 CH
	13 Total Credit Hours

Second TCC:

ML71 - Manufacturing Engineering Technology Assistant II TCC

MEGT 1010 - Manufacturing Processes	3 CH
AUMF 1580 - Automated Manufacturing Skills	3 CH
IDSY 1120 - Basic Industrial PLCs	4 CH
IDSY 1195 - Pumps and Piping Systems	3 CH
	13 Total Credit Hours

TCCs prepare students to take the PMMI Mechatronics Certification Test – Fluid Power and the PMMI Mechatronics Certification Test – Mechanical Components 1