



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

MANUFACTURING PATHWAY  
Approved November 2020

28-29 Total Credit Hours

Students should complete the following two TCCs: MM71 and MP31

**MM71 Manufacturing Maintenance Technician**

IDSY 1101 - DC Circuit Analysis	3 CH
IDSY 1105 - AC Circuit Analysis	3 CH
IDSY 1260 - Machine Tool for Industrial Repairs	4 CH
Select one of the following	
IDSY 1160 - Mechanical Laws and Principles	4 CH
IDSY 1161 - Fundamentals of Machine Tool and Mechanical Systems	4 CH
IDSY 1170 - Industrial Mechanics	4 CH
	Total 18 credit hours

**MP31 Manufacturing Production Assistant**

AUMF 1560 - Manufacturing Production Requirements	1 CH
MEGT 1010 - Manufacturing Processes	3 CH
IDSY 1240 - Maintenance for Reliability	4 CH
Select one of the following	
MEGT 2100 - Manufacturing Quality Control	3 CH
AUMF 1130 - Applied Hydraulics, Pneumatics, and Mechanics	2 CH
	Minimum Total 10 credit hours

TCCs Lead to MSSC - Certified Production Technician certification