

Mechanical Maintenance Technician (MM31)

Certificate eMap

This eMap, along with regular meetings with your program advisor and using DegreeWorks, will help you remain on track to finish your program as quickly as possible and graduate from Georgia Northwestern Technical College. This eMap is intended to be used when beginning the program in Fall semester. Starting the program in Spring or Summer semesters may alter the suggested courses or course availability. This pathway is based on the 2024-2025 academic year.



1 st set of suggested courses			
Course		Hours	Completed
IDSY 1170	Industrial Mechanics	4	<input type="checkbox"/>
IDSY 1190	Fluid Power Systems	4	<input type="checkbox"/>
IDSY 1195	Pumps and Piping Systems	3	<input type="checkbox"/>

2 nd set of suggested courses			
Course		Hours	Completed
MCHT 1011	Introduction to Machine Tool	4	<input type="checkbox"/>
MCHT 1119	Lathe Operations I	4	<input type="checkbox"/>
MCHT 1120	Mill Operations I	4	<input type="checkbox"/>

MCHT 1011 must be completed before taking MCHT 1119 and MCHT 1120.

3 rd set of suggested courses			
Course		Hours	Completed
WELD 1040	Flat Shielded Metal Arc Welding	4	<input type="checkbox"/>
WELD 1330	Metal Welding and Cutting Techniques	2	<input type="checkbox"/>

Total Credit Hours: 29 Minimum Credit Hours Required to Complete Certificate

Mechanical Maintenance Technician Certificate Program Planning Notes:

- Courses for this Certificate are offered at the Floyd County Campus.
- IDSY 1170, IDSY 1190, IDSY 1195, MCHT 1011, WELD 1040, and WELD 1330 can be taken during student's first semester or any available semester.

Additional information for the Mechanical Maintenance Technician Certificate and program requirements can be found at [GNTC 2024-2025 Catalog](#).