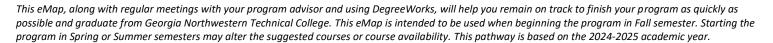
Precision Machining and Manufacturing (MTT2) Diploma eMap





| 1st set of suggested courses | | | | |
|------------------------------|--------------------------------|-------|-----------|--|
| Course | | Hours | Completed | |
| MCHT 1011 | Introduction to Machine Tool | 4 | | |
| MCHT 1012 | Print Reading for Machine Tool | 3 | | |
| MCHT 1119 | Lathe Operations I | 4 | | |
| MATH 1012 | Foundations of Mathematics | 3 | | |

| 2 nd set of suggested courses | | | | |
|--|---|-------|-----------|--|
| Course | | Hours | Completed | |
| MCHT 1120 | Mill Operations I | 4 | | |
| MCHT 1013 | Machine Tool Math | 3 | | |
| EMPL 1000 | Interpersonal Relations and Professional Development | 2 | | |

MCHT 1013 is the recommended course. Additional courses may be available to meet this requirement. See Course Catalog for more info.

| 3 rd set of suggested courses | | | |
|--|-------------------------------------|-------|-----------|
| Course | | Hours | Completed |
| MCHT 1020 | Heat Treatment and Surface Grinding | 4 | |
| MCHT 1219 | Lathe Operations II | 4 | |
| ENGL 1005 | Applied Technical Communication | 3 | |

MCHT 1020 is the recommended course. Additional courses may be available to meet this requirement. See Course Catalog for more info.

| 4 th set of suggested courses | | | |
|--|---|-------|-----------|
| Course | | Hours | Completed |
| AMCA 2110 | CNC Fundamentals | 4 | |
| MCHT 1220 | Mill Operations II | 4 | |
| MCHT xxxx | Occupational Elective (See Advisor for approved list) | 3 | |

Total Credit Hours: 45 Minimum Credit Hours Required for Graduation

Precision Machining and Manufacturing Diploma Planning Notes:

 Classes for this Certificate are offered at the Floyd County Campus and the Whitfield Murray Campus. Schedules at each campus may vary.

Additional information for the Precision Machining and Manufacturing Diploma and program requirements can be found at GNTC 2024-2025 Catalog.