

CAD Operator Mechanical (CP61)

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 Summer semester. Starting the program in Spring or Fall semesters may alter the suggested courses or course availability. This pathway is based on the 2026-2027 academic year.



1 st set of suggested courses (Summer 2026)			
Course		Hours	Completed
DFTG 1103	Multiview/Basic Dimensioning (Prerequisite DFTG 1101)	4	☐
DFTG xxxx	Occupational Elective (Recommended course: DFTG 1105, Mechanical 3D Modeling)	4	☐

1 st set of suggested courses (Fall 2026)			
Course		Hours	Completed
DFTG 1109	Auxiliary Views/Surface Development (Prerequisite DFTG 1101 & DFTG 1105)	4	☐

Total Credit Hours: 11 Minimum Credit Hours Required to Complete Certificate

Program Planning Notes:

- Courses for this certificate are offered online via the Walker County Campus.
- This certificate is intended to be completed after completion of the DA31 certificate.
- The Program Advisor is Cory Allen, callen@gntc.edu

Additional information for the CAD Operator Mechanical Certificate and program requirements can be found at [GNTC 2026-2027 Catalog](#).