

CAD Operator (CP41)

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, with no prior credits. 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.



1st set of suggested courses (Summer 2026)

Course		Hours	Completed
DFTG 1101	CAD Fundamentals	4	☐
DFTG 1103	Multiview/Basic Dimensioning (Prerequisite DFTG 1101)	4	☐
DFTG 1105	Mechanical 3D Modeling	4	☐

2nd set of suggested courses (Fall 2026)

Course		Hours	Completed
DFTG 1107	Advanced Dimensioning/Sectional Views (Prerequisite DFTG 1101 & DFTG 1105)	4	☐
DFTG 1109	Auxiliary Views/Surface Development (Prerequisite DFTG 1101 & DFTG 1105)	4	☐

Program Planning Notes:

- Courses for this certificate are offered online via the Walker County Campus.
- The Program Advisor is Cory Allen, callen@gntc.edu

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

Total Credit Hours: 20 Minimum Credit Hours Required to Complete Certificate