

Engineering Technology Basics (EBT1)

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
ECET 1102	Circuit Analysis I	3	<input type="checkbox"/>
ECET 1102L	Circuit Analysis I Lab	1	<input type="checkbox"/>
ENGT 1000	Introduction to Engineering Technology	3	<input type="checkbox"/>
MATH 1111	College Algebra	3	<input type="checkbox"/>
ENGL 1101	Composition and Rhetoric	3	<input type="checkbox"/>

ECET 1102 and ECET 1102L are the recommended courses. Additional courses may be available to meet these requirements. See Course Catalog for more info.

2 nd set of suggested courses			
Course		Hours	Completed
DFTG 2010	Engineering Graphics	4	<input type="checkbox"/>
MATH 1113	Precalculus	3	<input type="checkbox"/>

DFTG 2010 is the recommended course. Additional courses may be available to meet this requirement. See Course Catalog for more info.

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

Engineering Technology Basics Certificate Program Planning Notes:

- Courses for this program are offered at the Whitfield Murray Campus.

Additional information for the Engineering Technology Basics Certificate and program requirements can be found at [GNTC 2024-2025 Catalog](#).