

Nashville State Community College
CIVIL AND CONSTRUCTION ENGINEERING TECHNOLOGY
A.A.S. Degree Catalog Year 2019-2020

This sequence can be followed by students who begin college-level work in the fall semester. Prerequisites may apply to specific courses; it is the student's responsibility to determine if prerequisites have been met. Prior to registering each semester, the student is expected to consult with his/her advisor.

NAME: _____ **A#** _____ **CATALOG YR:** 2020-2021

FIRST YEAR – FALL SEMESTER				
Course No. and Title	Credit	Term	Prerequisite	
CIVT 1250 Materials/Methods Construction	3		None	
CIVT 1230 Soils and Foundations	3		None	
CADD 1200 AutoCAD Fundamentals	3		None	
MATH 1730 Pre-Calculus Math 1730	5		Initial level 2 placement in math or MATH 1000	MATH 1710 & MATH 1720 can be substituted for MATH 1730
NSCC 1010 First year Experience	1		Required of first semester freshman	
Total Credit Hours	15			

FIRST YEAR – SPRING SEMESTER				
Course No. and Title	Credit	Term	Prerequisite	
CADD 1650 Revit Fundamentals	3		None	
CIVT 2450 Construction Management	3		CIVT 1250	
CIVT 1200 Geographic Information Systems	3		None	
PSYC 1030 recommended	3		See Catalog	
ENGL 1010 English Composition I	3		Level 2 placement in English or Level 1 placement in English with concurrent enrollment in ENGL 0815; Reading: Level 2 placement in Reading or concurrent enrollment in READ 0815	
Total Credit Hours	15			

SECOND YEAR – FALL SEMESTER				
Course No. and Title	Credit	Term	Prerequisite	
CIVT 1550 Surveying Fundamentals	4		MATH 1730	
CIVT 2100 Construction Cost Estimating	3		CIVT 1250	
CIVT 2300 Statics & Strength of Materials	3		MATH 1730	
ARCT 1200 Residential Design and Construction	4		CAD 1650	
COMM 2025 Fundamentals of Communication or COMM 2045 Public Speech	3		ENGL 1010	
Total Credit Hours	17			

SECOND YEAR – SPRING SEMESTER				
Course No. and Title	Credit	Term	Prerequisite	
CIVT 2400 Hydrology/Site Design-Civil 3D	3		CADD 1200	
ART 1035 or MUS 1030 recommended	3		See Catalog	
ARCT 2160 Building Environmental Systems	3		ARCT 1200	
CHEM 1110 General Chemistry	4		Initial level 2 placement in math or MATH 1000	
CIVT 2910 Civil/Const.Capstone	1		Co-Requisite 2400	
Total Credit Hours	14			
Degree Total Credit Hours	61			