Nashville State Community College ARCHITECTURAL DESIGN TECHNOLOGY

A.A.S. Degree

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 Y	R: <u>2021-2022</u>
FIRST YEAR – FALL SEMESTER Course No. and Title	Credit	Term	Prerequisite	
ARCT 1100 – Architectural Drawing	3		None	
ARCT 1120 – Introduction to Architecture	3		None	
CADD 1200 – AutoCAD Fundamentals	3		None	
CADD 1650 – REVIT Fundamentals	3		None	
MATH 1710 – Precalculus Algebra	3		MATH 1000 or appropriate placement score	
NSCC 1010 First year Experience	1		Required of first semester freshman	•
Total Credit Hours	16		1	
FIRST YEAR – SPRING SEMESTER Course No. and Title	Credit	Term	Prerequisite	
ARCT 1200 – Residential Design and Construction	4		CADD 1200; co-requisite or prerequisite of CADD 1650	
CIVT 1250 – Materials/Methods Construction	3		none	
PSCI 1030 – Survey of Physical Science	4		Completion of all competencies in LS reading and writing and math	
ENGL 1010 English Composition I	3		Completion of all competencies in LS reading and writing	
Total Credit Hours	14			
SECOND YEAR – FALL SEMESTER Course No. and Title	Credit	Term	Prerequisite	
ARCT 2300 – Design Process Studio I	4		ARCT 1200	Fall only
ARCT 2320 – Interior Design	2		ARCT 1200	Fall only
CIVT 2100 – Construction Cost Estimating	3		CIVT 1250	Fall only
COMM 2025 Fundamentals of Communication or COMM 2045 Public Speech	3		ENGL 1010	
1HUMANITIES	3		Completion of all competencies in LS reading and writing	
Total Credit Hours	15			
SECOND YEAR – SPRING SEMESTER Course No. and Title	Credit	Term	Prerequisite	
ARCT 2400 – Design Process Studio II	4		ARCT 2300	Spring only
ARCT 2420 – Architectural Presentations	2		ARCT 1200	Spring only
ARCT 2430 – Building Environmental Systems	3		ARCT 1200	Spring only
Technical Elective	3		See catalog	CADD 2650, CIVT 2450, c ARCT 2500
SOCIAL/BEHAVIORAL SCIENCE	3		Completion of all competencies in LS reading	
			and writing	
ARCT 2910 – Architectural Capstone	1	1	ARCT 2300	1
Total Credit Hours	16			

 Degree Total Credit Hours
 61

 Humanities and/or Fine Arts Choose from: ART 1030, ARTH 2010 or MUS 1030

²Social/Behavioral Sciences Choose from: ECON 2010, PSYC 1030 or SOCI 1010

¹² Students should consult with his/her advisor regarding the general education course options listed above.