Architecture, Associate in Applied Science (2024-25 Catalog)

Developmental Education Courses *(if required)*		
☐	ACLS050	Introduction to Academic Literacy
☐	ENGL027	Writing Skills Workshop
☐	MATH020	Pre-Algebra
☐	MATH022	Elementary Algebra
☐	MATH026	Intermediate Algebra

Placement in English and/or Mathematics must first be determined by underline official transcripts and/or placement testing. Developmental education courses are only taken if needed based on a student's placement; these courses would be in addition to the courses outlined below. Developmental education courses may extend the timeline to degree completion.

Transferring credits into NCC: Official transcripts are required; awarded credit will appear in Workday's Academic Progress.

complete	Course #	Course Title	Credits	Prerequisites / Corequisites / Notes
Fall (Sem 1)				
☐	COLS101	College Success	1	Exempt: COLS150 or 12+ transfer credits & 2.0 GPA
☐	ARCH101	Architectural Graphics I	3	CO: ARCH110
☐	ARCH110	Architecture Design Studio I	3	CO: ARCH101
☐	ARCH100	Architectural Hist I- Antiquity to 1870	3	
☐	ENGL101	English I	3	PRE: English Placement Policy
☐	MATH140*	College Algebra	3	PRE: MATH026 or MATH Placement Policy
		Total Semester Credits:	16	
Spring (Sem 2)				
☐	ARCH121	Architectural Graphics II	3	PRE: ARCH101 and ARCH110 w/C or better
☐	ARCH150	Architecture Design Studio II	3	PRE: ARCH101 and ARCH110 w/C or better
☐	ARCH155	Architectural Hist II – 1870 to Present	3	
☐	ENGL151	English II (L, R, or T)	3	PRE: ENGL101
☐	MATH145*	Trigonometry	3	PRE: MATH140 w/C or better or Math Placement
		Total Semester Credits:	15	
Fall (Sem 3)				
☐	ARCH204	Design & Analysis of Structural Form	3	PRE: ARCH121 & MATH145 w/C or better
☐	ARCH210	Architecture Design Studio III	5	PRE: ARCH121, ARCH150, ARCH155 w/C or better
☐	ARCH214	Architectural Materials & Construction Methods I	3	PRE: ARCH121 w/C or better
☐	ARCH265	Digital Production Drawing	3	PRE: ARCH101 w/C or better
☐	COMM101	Introduction to Communication	3	
		Total Semester Credits:	17	
Spring (Sem 4)				
☐	ARCH250	Architecture Design Studio IV	5	PRE: ARCH210 w/C or better
☐	ARCH254	Architectural Materials & Construction Methods II	3	PRE: ARCH214 w/C or better
☐	ARCH215	Advanced Digital Analysis	3	PRE: ARCH150 w/C or better
☐		General Education Elective (SIT or SSHB)	3	
		Total Semester Credits:	14	
		Total Degree Credits	62	

Program Notes:
ARCH courses are sequential and occur in the semester listed.

*If a student places beyond MATH140 and 145 – MATH180 Calculus I and MATH181 Calculus II should be taken for transfer. Higher math will require a manual substitution in WD. *If place into MATH145, may take MATH145 and a higher math.*

ARCH200 Architecture Internship (3 credits) – 225 hours of work in the professional environment - students secure internship and received 3 credits

Completion of both **ARCH210** and **ARCH250** satisfies the Writing Intensive (WI) requirement for this program.

How to search for general education electives:
In Workday's *Academics-* click *Find Course Sections & Register*, then use the corresponding **Course Tag** filter to see the available options.

Social Science: Scientific Study of Human Behavior = SSHB
Social Science: Societies and Institutions Over Time = SIT

General Education Requirements		
☐		Diversity (ENGL151L or SSHB/SIT elective)
☐	ARCH210/250	Writing Intensive

***It is the student's responsibility to be knowledgeable of NCC graduation requirements and, if applicable, to verify transfer requirements with the 4-year institution. Courses listed on the program map are based upon the assumption that prerequisites and courses taken in previous semesters will be successfully completed.**