

Architecture (grid only)

Course Sequence:

Semester 1

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ADC 101 - Introduction to Design and Construction		3 credits	Tech Comp*
ADC 103 - CAD Basics		3 credits	Tech Comp*
ADC 109 - Design Studio I		4 credits	
MATH 161 - Precalculus I (or above as per placement) **	FNMT 118 or MATH 118 with a grade of "C" or better	3 credits	Quantitative Reasoning
ENGL 101 - English Composition I		3 credits	Writing/Research/Info Lit 1

Semester 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ADC 159 - Design Studio II	ADC 103 , ADC 109	4 credits	
ADC 112 - Construction Materials and Detailing: Properties	ADC 103 , ADC 109	3 credits	
ADC 160 - Presentation Techniques	ADC 103	3 credits	
ART 105 - Drawing I		3 credits	Oral Communication/Creative Expression

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ENGL 102 - The Research Paper	ENGL 101 with a grade of "C" or better	3 credits	Writing/Research/Info Lit 2

Semester 3

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ADC 209 - Design Studio III	ADC 159 , ADC 160	4 credits	
ADC 212 - Construction Materials and Detailing: Methods	ADC 103 or ADC 109	3 credits	
ADC 221 - History of Architecture and Interiors I	ENGL 101	3 credits	
ADC 260 - Advanced Presentation Techniques	ADC 160 ; and ADC 209 which may be taken concurrently, or ADC 163 which may be taken concurrently	3 credits	
PHYS 111 - General Physics I ** or Scientific Reasoning Elective	For PHYS 111: MATH 162 or MATH 171	3 or 4 credits	Scientific Reasoning

Semester 4

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ADC 222 - History of Architecture and Interiors II	ADC 221 and ENGL	3 credits	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
	102 which may be taken concurrently		
ADC 253 - Environmental Systems I or ADC 254 - Environmental Systems II	ADC 101 and ADC 103 or ADC 109	3 credits	
ADC 259 - Design Studio IV	ADC 209	4 credits	
ADC 176 / HIST 176 - Philadelphia History: Architecture and Planning		3 credits	Cultural Analysis & Interpretation
SOC 101 - Introduction to Sociology or HIST 101 - United States History: Colonial America through the Revolutionary Era or HIST 102 - United States History: The Civil War and the 19th Century or HIST 103 - United States History: The 20th Century and Beyond		3 credits	

Notes

* Students must complete [ADC 101](#) and [ADC 103](#) to meet the Technological Competency requirement.

** MATH 162 or MATH 171 and PHYS 111 recommended for transfer students

Minimum Credits Needed to Graduate: 64

Courses and Completion Sequence:

Semester 1

Course Number and Name	Credits	Advisory Notes
ADC 101 - Introduction to Design and Construction	3 credits	Technological Competency
ADC 103 - CAD Basics	3 credits	Technological Competency
ADC 109 - Design Studio I	4 credits	
MATH 161 - Precalculus I (or above as per placement)	3 credits	Quantitative Reasoning MATH 162 or MATH 171 recommended for transfer students. Consult transfer agreements and departmental advisors for the specific requirements for your preferred transfer school. MATH 162 is a prerequisite for PHYS 111.
ENGL 101 - English Composition I	3 credits	Writing/Research/Info Lit 1 A grade of "C" or better in ENGL 101 is required for ENGL 102.

A minimum GPA of 2.0 ("C" average) is required

Semester 2

Course Number and Name	Credits	Advisory Notes
ADC 159 - Design Studio II	4 credits	Prerequisites: ADC 103 and 109
ADC 112 - Construction Materials and Detailing: Properties	3 credits	Prerequisites: ADC 103 or 109
ADC 160 - Presentation Techniques	3 credits	Prerequisite: ADC 103
ART 105 - Drawing I	3 credits	Oral Communication/Creative Expression
ENGL 102 - The Research Paper	3 credits	Writing/Research/Info Lit 2 Prerequisite: ENGL 101 with grade of "C" or better

A minimum GPA of 2.0 ("C" average) is required

[Semester 3](#)

Course Number and Name	Credits	Advisory Notes
ADC 209 - Design Studio III	4 credits	Prerequisite: ADC 159 and ADC 160
ADC 212 - Construction Materials and Detailing: Methods	3 credits	Prerequisite: ADC 103 or ADC 109
ADC 221 - History of Architecture and Interiors I	3 credits	ADC 221 is only offered in the Fall Prerequisite: ENGL 101
ADC 260 - Advanced Presentation Techniques	3 credits	Prerequisite: ADC 160
PHYS 111 - General Physics I or Scientific Reasoning Elective	3 or 4 credits	Scientific Reasoning Physics 111 recommended for transfer students. Prerequisite: MATH 162 or Math 171 or Math 171 Placement. Consult transfer agreements and departmental advisors for the specific requirements for your preferred transfer school.

A minimum GPA of 2.0 ("C" average) is required

[Semester 4](#)

Course Number and Name	Credits	Advisory Notes
ADC 222 - History of Architecture and Interiors II	3 credits	ADC 222 is offered only in the Spring. Prerequisite: ADC 221; ENGL 102, which may be taken concurrently
ADC 253 - Environmental Systems I or ADC 254 - Environmental Systems II	3 credits	ADC 253 is only offered only in the Fall ADC 254 is only offered in the Spring
ADC 259 - Design Studio IV	4 credits	Prerequisite: ADC 209

Course Number and Name	Credits	Advisory Notes
ADC 176 / HIST 176 - Philadelphia History: Architecture and Planning	3 credits	Cultural Analysis & Interpretation
SOC 101 - Introduction to Sociology or HIST 101 - United States History: Colonial America through the Revolutionary Era , or HIST 102 - United States History: The Civil War and the 19th Century or HIST 103 - United States History: The 20th Century and Beyond	3 credits	Recommended Social Science and Humanities electives that fulfill the College General Education requirements for 3 credit hours in each: an American Diversity/Global Diversity Studies course, an Interpretive Studies course, and a Writing Intensive course.

A minimum GPA of 2.0 ("C" average) is required