

Architectural Design Technology, Architectural Design AAS

Academic Map



FIRST SEMESTER

COURSE	NOTES	CREDITS	MC
ARCH 1100 Architectural Drawing 		3	
CIVT 1550 Survey Fundamentals I 		4	
CIVT 1250 Material and Methods of Construction 		3	
CADD 1200 AutoCAD Fundamentals		3	
MATH 1710 Precalculus Algebra 	See General Advising Note	3	
SEMESTER CREDITS		16	

SECOND SEMESTER

COURSE	NOTES	CREDITS	MC
INET 1004 Technical Computer Applications 		3	
CADD 1650 Revit Fundamentals		3	
SEMESTER CREDITS		16	

2020-2021

This program is designed to transfer.

General Advising Notes

To stay on track, these courses must be taken in order.

Technical courses should be taken before general education courses. Technical courses may be offered only once a year while general education courses every semester.

If Student needs to take Math learning support then Math 1710 has prerequisite of Math 0100 and Math 1000.

If Student needs to take Math learning support then MATH1740 has prerequisite of MATH0100 and MATH1000

ENGL1010 and ENGL 0810
SPCH 1010 and READ 0811
ACAD 1010 and READ 0810
MATH 0100 and MATH 1000

All architectural design technology majors should complete Architectural Construction Fundamentals certificate first.

Contact Us



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Milestone Courses

Based on prior students' experience, students who do well in these courses are more likely to graduate on time in this program.



ARCH2644 Computer Aided Drawing
MATH1740 Algebra & Trigonometry

PICK ONE: Technical Elective	See General Advising Notes	3
MATH 1720 Precalculus Trigonometry 	Prereq: MATH 1710	3
PHYS 2010 Non-Calculus-Based Physics 	Prereq: MATH 1710	4
SEMESTER CREDITS		16


THIRD SEMESTER

COURSE	NOTES	CREDITS	MC
ENGL 1010 English Composition 		3	
ARCT 2430 Building Environmental Controls 		4	
CIVT 2300 Statics and Strength of Materials 	Prereq: MATH 1710	3	
CIVT 2623 Concrete Testing		3	
PICK ONE: Humanities General Ed Electives		3	
SEMESTER CREDITS		16	

FOURTH SEMESTER

COURSE	NOTES	CREDITS	MC
ARCT 2300 Design Process Studio I 		3	
CIVT 2100 Construction Cost Estimating 		3	
PICK ONE: Social / Behavioral Sciences		3	
SEMESTER CREDITS		12	

PICK ONE:	3
General Education	
Elective	
SEMESTER CREDITS	12

1  To stay on track, these courses
2  must be taken in order.
3 

General Advising Notes

Info Here