



Architectural Technology (A40100)

2019-20 Curriculum Sheet

Dept. Chair: Maurey Verzier - Phone: 252-493-7282 - Email: mverzier@email.pittcc.edu

Student Name: _____
 Advisor: _____
 Phone: _____

Anticipated Graduation Date: _____
 Email: _____
 Office Location: _____

Fall I							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
ARC	111	Introduction to Architectural Technology	1	6	0	3	
ARC	112	Construction Materials and Methods	3	2	0	4	
ARC	114	Architectural CAD	1	3	0	2	
ARC	264	Digital Architecture	1	3	0	2	
ACA	111	College Student Success	1	0	0	1	
HUM		Humanities Elective	3	0	0	3	Varies
Total Recommended Hours			10	14	0	15	

Spring I							
ARC	113	Residential Architectural Technology	1	6	0	3	ARC 111, 112, 114
ARC	131	Building Codes	2	2	0	3	ARC 112 or CAR 111
CST	241	Planning/Estimating I	2	2	0	3	See Catalog
SST	140	Green Building & Design Concepts	3	0	0	3	
MAT	121	Algebra/Trigonometry I	2	2	0	3	See Catalog
Total Recommended Hours			10	12	0	15	

Summer I							
ARC	119	Structural Drafting	2	2	0	2	ARC 113, MAT 121
ARC	211	Light Construction Technology	1	6	0	3	ARC 111, 112, 113, 131
ARC	240	Site Planning	2	2	0	3	ARC 111 or LAR 111
ARC	114A	Architectural CAD Lab	0	3	0	1	ARC 114 is a co-requisite
Total Recommended Hours			5	13	0	9	

Fall II							
ARC	225	Architectural BIM I	1	3	0	2	
ARC	225A	Architectural BIM I Lab	0	3	0	1	ARC 225 is a co-requisite
ARC	230	Environmental Systems	3	3	0	4	See Catalog
ARC	231	Arch Presentations	2	4	0	4	ARC 111, 264
ENG	111	Writing and Inquiry	3	0	0	3	See Catalog
WBL	111	Work-Based Learning I	0	0	10	1	
Total Recommended Hours			9	13	10	15	

Spring II							
ARC	213	Design Project	2	6	0	4	ARC 111, 112, 113, 114
CST	221	Statics/Structures	3	3	0	4	See Catalog
PSY	150	General Psychology	3	0	0	3	DRE 098 or ENG 095
ENG	112	Writing/Research in the Disc	3	0	0	3	ENG 111
Total Recommended Hours			11	9	0	14	
Total Program Hours						68	

Program Option/Electives	
Elective 1 - ART 111 Art Appreciation	
Elective 2 - HUM 110 Technology and Society	
Elective 3 - HUM 115 Critical Thinking	
Elective 4 - HUM 140 History of Architecture	
Elective 5 - MUS 111 Music Appreciation	
Elective 6 - PHI 210 History of Philosophy	
Elective 7 - PHI 240 Introduction to Ethics	
Elective 8 - REL 110 World Religions	
Program's highest developmental courses that MUST be completed	Placement scores determine required courses
DMA 060 & DRE 098	Score =

Notes:

Please note that this is a possible semester-by-semester course of study. Any developmental courses such as DMA and DRE courses that are necessary for student placement could extend the time needed for completion. In such cases, graduation may be extended by one or more semester(s). Other delays might be experienced in regard to the timelines of various course offerings.