

# PROGRAM CURRICULUM FOR ARCHITECTURAL TECHNOLOGY

<u>Se m.</u>	<u>Dept.</u>	<u>Course #</u>	<u>Course Titl e</u>	<u>Course Cred its</u>	<u>General Education_Cre dits</u>	<u>Program_Cred its</u>
1	ARCH	106	Fundament als of Architectura l Drafting	3		
1	ARCH	111	Materials of Constructio n	3		
1	ARCH	116	Residential Details	3		
1	ARCH	122	AutoCAD Architecture	2		
1	ARCH	123	Building Information Modeling	2		13
1	MATH	131	Intermediat e Algebra	3		
1	CIS	111	Intro to Computer Applications	3	6	
2	ARCH	156	Specificatio ns, Estimating, and Contracts	2		
2	ARCH	161	Working Drawings	4		
2	ARCH	166	Rendering and Illustrations	2		
2	ARCH	172	Advanced CAD	3		11
2	MATH	141	Trigonometr y	3		

2	ENG	106	English Composition	3	6	
3	ARCH	206	Advanced Methods and Materials of Construction	4		
3	ARCH	211	Structural Systems	2		
3	ARCH	216	Site and Microclimate Design	3		9
3	PHYS	113	Statics	3		
3	ENG	216	Technical Writing	3	6	
4	ARCH	256	Environmental Systems	2		
4	ARCH	261	Life Safety and Building Codes	2		
4	ARCH	266	Architectural History	1		
4	ARCH	271	Individual Design Studio	4		
4	ARCH	276	Group Design Studio	2		11
	HUMANITIES		Elective	3	3	
Add. Gen. Ed.	HEALTH	106 -or- 111	Elective	1		

Add. Gen Ed.			General Students Elective	3	4	
			<b>TOTAL CREDITS</b>	69		