



Architecture, Engineering, and Construction Technology Pathway Map

Associate in Applied Science [PART_TIME track]

90 Credits

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8	Qtr. 9	Qtr. 10	Qtr. 11
Transition Studies	MATH 101 (5cr) <i>Technical Mathematics</i>	AEC 101 (5cr) <i>Fundamentals of Drafting</i> winter	AEC 102 (5cr) <i>Introduction to CAD</i> spring	AEC 160 (5cr) <i>Introduction to Civil Engineering and Survey</i> fall	AEC 120 (5cr) <i>Construction Methods and Materials</i> winter	AEC 263 (5cr) <i>Civil CAD III</i> spring	<i>Choose One (5cr): (Human Relations /Diversity, recommended)</i> BUS 260 (5cr) <i>Principles of Management: Diversity</i>	AEC 121 (5cr) <i>Architectural CAD I</i> fall	AEC 122 (5cr) <i>Architectural CAD II</i> winter	AEC 273 (5cr) <i>Building Information Modeling III</i> spring
	ENGL 090 (5cr) <i>Integrated Reading and Writing I</i> ENGL 095 (5cr) <i>Integrated Reading and Writing II</i>	ENGL 098 (5cr) <i>Transitional English Composition</i> ENGL& 101 (5cr) <i>English Composition I</i>	AEC 103 (5cr) <i>Introduction to 3-D Modeling</i> spring	AEC 161 (5cr) <i>Civil CAD I</i> fall	AEC 162 (5cr) <i>Civil CAD II</i> winter	AEC 264 (3cr) <i>Survey I</i> spring	PSYC 116 (5cr) <i>Psychology of Human Relations: Diversity</i> HUM121 (5cr) <i>Multicultural America: Diversity</i> CMST& 210 (5cr) <i>Interpersonal Communication: Diversity</i> CMST& 230 (5cr) <i>Small Group Communication: Diversity</i> CMST 240 (5cr) <i>Intercultural Communication: Diversity</i>	AEC 171 (5cr) <i>Building Information Modeling I</i> fall	AEC 172 (5cr) <i>Building Information Modeling II</i> winter	AEC 274 (4cr) <i>Building Information Modeling IV</i> spring
	CCS 101 (3cr) <i>Pathways to Success</i>									