ARCHITECTURE, **ENGINEERING, AND CONSTRUCTION TECHNOLOGY**

Pathway Maps

South Puget Sound Community College has provided pathways and associated recommended courses for ease of student selection based upon a student's career interest. Please review the pathway maps for required and recommended courses.

Architecture, Engineering, and Construction Technology Pathway Map Associate in Applied Science 90 Credits Option1 = Fall Start

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8
Transition Studies	ENGL 090 (Scr) Integrated Reading and Writing I ENGL 095 (Scr) Integrated Reading and Writing II	MATH 101 (5cr) Technical Mathematics	ENGL 098 (5cr) Transitional English Composition ENGL& 101 (5cr) English Composition I	AEC 120 (Scr) Construction Methods and Materials Spring	AEC 121 (Scr) Architectural CAD I Fall	AEC 122 (Scr) Architectural CAD II Winter	AEC 263 (Scr) Civil CAD III Spring
		AEC 101 (5cr) Fundamentals of Drafting Fall	AEC 102 (5cr) introduction to CAD Winter	AEC 160 (Scr) Introduction to Civil Engineering and Survey Spring	AEC 161 (5cr) Civil CAD I Rall	AEC 162 (5cr) Civil CAD II Winter	AEC 264 (3cr) Survey / Spring
		CCS 192 (Scr) Fathways to Success	AEC 191 (Ser) introduction to 3-0 Adodeling Winter	Onces One (Scr) (Human Relations / Diversity (Human Relations / Diversity (Human Relations / Diversity (Human Relations / Diversity Human Relations / Diversity Human Relations / Diversity Human Relations / Diversity Human Relations / Diversity (Human Relations / Diversity Human Relations / Diversity Human Relations / Diversity (Human	ACC 373 (Scr) Salulian information Modeling 1 Foll	AEC 127 (Ser) Saliding information Modelling in Winter	AEC 273 (Ser) Building information Nodeling III Spring III
							AEC 274 (4cr) Building Information Modeling IV Spring

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Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8
ransition Studies	ENGL 090 (Scr) Integrated Reading and Writing I ENGL 095 (Scr) Integrated Reading and Writing II	AEC 101 (Scr) Fundamentals of Drafting Winter	AEC 102 (Scr) Introduction to CAD Spring	ENGL 098 (Scr) Transitional English Composition ENGL& 101 (Scr) English Composition (AEC 121 (Scr) Architectural CAD I Fall	AEC 122 (Scr) Architectural CAD II Winter	AEC 263 (Scr) Civil CAD III Spring
		AEC 103 (Scr) Introduction to 3-D Modeling Winter	AEC 120 (Scr) Construction Methods and Materials Spring	MATH 101 (Scr) Technical Mathematics	AEC 161 (5cr) Civil CAD I Fall	AEC 162 (5cr) Civil CAD II Winter	AEC 264 (3cr) Survey / Spring
		CCS. 303 (Ser) Pathways to Success	Acc sed (ter) introduction to civil introduction to civil interpolation of civil interpolation of civil interpolation of civil interpolation of civil introduction of civil introduction of civil introduction of civil int	Choise Del (Ed.) (Insuran Relations / Diversity (Insuran Relations / Diversity) (Insuran Relations / Diversity (Insuran Relations / Diversity)	Acc 313 (br) Sulding information Accelling i	AKE 372 (bir) Building information Modeling ii Winter	A&C 272 (Ser) Building afformation Indulen graph Indulence III Spring
							AEC 274 (4cr) Building information Modeling IV Spring

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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 (Scr) Technical Mathematics	AEC 101 (Scr) Fundamentals of Drafting winter	AEC 102 (Scr) Introduction to CAD spring	AEC 160 (5cr) Introduction to Civil Engineering and Survey fall	AEC 120 (5cr) Construction Methods and Materials winter	AEC 263 (Scr) Civil CAD III spring	Choose One (Scr): (Human Relations /Diversity, recommended)	AEC 121 (Scr) Architectural CAD I fall	AEC 122 (Scr) Architectural CAD II winter	AEC 273 (Scr) Building Information Modeling III spring
	ENGL 090 (Scr) Integrated Reading and Whiting ENGL 095 (Scr) Integrated Reading and Whiting ENGL 095 (Scr) Integrated Reading and Whiting CCS 101 (3cr) Fothways to Success	ENGL 098 (Ser) Transitional English Companion ENGL 811 EST English Companion I Seri English Companion I Seri English Companion I	AEC 103 (Scr) Introduction to 3-0 Modeling spring	AEC 163 (Scr) Civil CAD) fall	AEC 162 (5cr) Cwit CAD II winter	AEC 264 (3cr) Survey / spring	BUS 260 (Scr) Principles and Michaelment Chercity Psychology of Human Rebiology of Human	AEC 171 (Scr) Building Information Modelling I fall	AEC 172 (Scr) Building Information Information Modeling II winter	AEC 274 (4cr) Building Information Modeling IV spring