ASSOCIATE IN COMPUTER SCIENCE - SOFTWARE DEVELOPMENT TRACK

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.

Computer Science
Associate in Computer Science: Software Development track
93 credits

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8
Transition Studies	AMATH 097 (7cr) *Corequisite Intermediate Algebra* Includes ability to complete: MATH 099 MATH 096 MATH 097	AMATH 141 (8cr) *Corequisite Precalculus I* Includes ability to complete: MATH 099 *MATH& 141 *Some students may place directly into MATH& 141	MATH& 142 (5cr) *Pre-Calculus II*	ENGL& 235 (5cr) *Technical Writing*	*(Computation, required)* MATH& 146 (5cr) *Introduction to Statistics*	CS 142 (5cr) *Object-Oriented Programming I Fall, Winter only*	CS 143 (5cr) *Object-Oriented Programming II Winter, Spring only*
	ENGL 090 (5cr) *Integrated Reading and Writing I* ENGL 095 (5cr) *Integrated Reading and Writing II*	ENGL 098 (5cr) *Transitional English Composition* ENGL& 101 (5cr) *English Composition I*	CIS 160 (5cr) *Desktop Application Development Winter, Spring only*	CIS 166 (5cr) *Programming Business Objects Spring, Fall only*	PHIL& 115 (5cr) *Critical Thinking Fall only*	CIS 266 (5cr) *Intro. to Business Applications Winter only*	*(Humanities, required)* PHIL& 120 (5cr) *Symbolic Logic Spring only*
	CCS 101 (3cr) *Pathways to Success*	Choose One (5cr): *(Humanities/ Diversity, recommended)* CMST& 210 (5cr) *Interpersonal Communication: Diversity* CMST& 230 (5cr) *Small Group Communication: Diversity* CMST& 240 (5cr) *Intercultural Communication: Diversity*	CIS 182 (5cr) *SQL Fundamentals Winter, Spring only*	CIS 282 (5cr) *SQL Programming Spring, Fall only*	CIS 185 (5cr) *HTML, CSS, JavaScript Fall only*	Choose One (5cr): *(Social Science, recommended)* ECON& 201 (5cr) *Micro-Economics* POLS& 202 (5cr) *United States Government* POLS& 203 (5cr) *International Relations*	Choose One (5cr): *(Natural Science, recommended):* ENVS& 100 (5cr) *Survey of Environmental Science* ENVS 102 (5cr) *Climate Change & Society* ENVS 203 (5cr) *Climate and Energy Solutions*