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) *Accelerated Intermediate Algebra* Includes ability to complete: **MATH 092 MATH 096 MATH 097**	**AMATH 141** (8cr) *Accelerated Precalculus I* Includes ability to complete: **MATH 098 MATH 099 *MATH& 141** *some students may place directly into MATH& 141*	**MATH& 142** (5cr) *Pre-Calculus II*	**CIS 266** (5cr) Intro. to Business Applications *Spring*	*(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 166** (5cr) Programming Business Objects *Winter*	**CIS 282** (5cr) SQL Programming *Spring*	*new* **PHIL course** (5cr) *Required for BS in CS students, name TBD re: logic, problem-solving, & critical thinking*	**ENGL& 235** (5cr) *Technical Writing*	*(Humanities, required)* **PHIL& 120** (5cr) *Symbolic Logic Spring only*
	CCS 101 (3cr) *Pathways to Success*	**CIS 160** (5cr) Programming Fundamentals *Fall*	**CIS 182** (5cr) SQL Fundamentals *Winter*	**CIS 185** (5cr) HTML, CSS, Javascript *Spring*	*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*	*Choose One* (5cr): *(Social Science, recommended)* **ECON& 201** (5cr) *Micro-Economics* **POLS& 202** (5cr) *American 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*