



Computer Science

Associate in Computer Science DTA/MRP 93-103 Credits

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8	Qtr. 9
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	**MATH& 151 (5cr) Calculus I	MATH& 152 (5cr) Calculus II	Choose one: (5cr) MATH& 153 (5cr) Calculus III All quarters MATH& 254 (5cr) Calculus IV Fall only	Choose one: (5cr) MATH& 153 (5cr) Calculus III All quarters MATH& 254 (5cr) Calculus IV Fall only	***Choose One (5cr): (Natural Science, recommended) BIOL& 160 General Biology w/Lab CHEM& 121 Introduction to Chemistry CHEM& 161 General Chemistry w/Lab OCEA& 101 Introduction to Oceanography w/Lab
	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	ENGL& 235 (5cr) Technical Writing	Choose One (5cr): (Humanities, recommended) ART 101 Introduction to Art MUSC 100 Music Fundamentals PHIL& 101 Introduction to Philosophy PHIL 102 Ethics PHIL& 115 Critical Thinking	Choose One (5cr): (Humanities/Diversity, recommended) CMST& 210 Interpersonal Communication: Diversity CMST& 230 Small Group Communication: Diversity CMST 240 Intercultural Communication: Diversity	Choose one: (5cr) (Social Science, required) ECON& 201 Micro Economics ECON& 202 Macro Economics	CS 142 (5cr) Object- Oriented Programming I Fall, Winter only	CS 143 (5cr) Object-Oriented Programming II Winter, Spring only
		CCS 101 (3cr) Pathways to Success	(Humanities) PHIL& 120 (5cr) Symbolic Logic Spring only	(Social Science) SOC& 101 (5cr) Introduction to Sociology	PHYS& 221 (5cr) Engineering Physics I w/Lab	PHYS& 222 (5cr) Engineering Physics II w/Lab	PHYS& 223 (5cr) Engineering Physics III w/Lab	Choose One (5cr): (Social Science, recommended) BUS& 101 Introduction to Business HIST& 146 US History I PSYC& 100 General Psychology

^{*}For students needing MATH& 141, there are 103 credits required for the CS AA

^{**}For students placing into MATH& 151, there are 93 credits required for the CS AA

^{***} Natural science courses outside the list may not transfer, please check with your target institution. Consider ENVS&100 or ENVS103 as options too.