PROGRAM PATHWAY
Computer Science
Associate Degree for Transfer

Disclaimer
*Enrollment in college level English and Mathematics courses requires appropriate placement scores on assessment tests and/or completion of the appropriate prerequisite coursework.

This particular program pathway is setup for a student that places at pre-calculus level directly out of high school, which is uncommon. Additional math courses may be needed depending on math placement, which may delay the time it takes to complete this degree due the high-level prerequisites established on a majority of the major coursework.

All students should see a counselor for a customized Student Education Plan (SEP) before enrolling in college courses. The SEP provides students with individually appropriate course recommendations and planning by taking into account each student's assessment results and course completion history. |

Transfer Preparation
The Associate in Science in Computer Science for Transfer [AS-T] is intended for students who plan to complete a Bachelor's Degree in a similar major at a CSU campus. Students completing this degree [AS-T] are guaranteed admission to the CSU system, but not to a particular campus or major. Please refer to the Imperial Valley College general catalog for more information on the "Requirements for the AA-T or AS-T."

Associate Degree Course Sequence
The schedule below is based on a fall semester start and completion of appropriate prerequisites.

Fall 1st Semester	CS 221	MATH 190*	ENGL 110*	HE 102	
Units (15)	3	5	4	3	
Requirement	PREREQ ONLY	I + IVA	IVB + VA1	IIIB	
Spring 2nd Semester	CS 231	MATH 192	CS 170	HIST 120 or 121	
Units (13)	4	4	3	3	
Requirement	I	I + VA2	I + VE	IIIA	
Fall 3rd Semester	CS 281	MATH 194	POLS 102	PE 100	Humanities
Units (15)	3	4	3	2	3
Requirement	I	I	IIIA	IIIC	VC
Spring 4th Semester	MATH 119	MATH 220 or MATH 230	MAJOR SCIENCE ELECTIVE	PE Activity	Social & Behavioral Science
Units (15-16)	4	3	4-5	1	3
Requirement	I	I	I + VB	IIIC	VD

Total Units: 58-59