



**Associate of Science in Computer Science
Dual Enrollment Computer Science Academy
Degree Plan 2017-2019**

South Texas College	
(Fall 1st Year) Semester I	Credit hrs.
COSC 1436 Programming Fundamentals I	4
BIOL 1406 General Biology I	4
ENGL 1301 Composition	3
HIST 1301 United States History I	<u>3</u>
Total	14
(Spring 1st Year) Semester II	
COSC 1337 Programming Fundamentals II	3
BIOL 1407 General Biology II	4
ENGL 1302 Composition-Rhetoric	3
HIST 1302 United States History II	<u>3</u>
Total	13
Summer I	
MATH 1414 College Algebra	4
COSC 1301 Intro to Computing	3
Summer II	
MUSI 1306 Music Appreciation	<u>3</u>
Total	10
(Fall 2nd Year) Semester III	
COSC 2436 Program Fundamentals III	4
GOVT 2305 Federal Government	3
PSYC 2301 General Psychology	3
Math 2412 Pre-Calculus Math	<u>4</u>
Total	14
(Spring 2nd Year) Semester IV	
GOVT 2306 Texas Government	3
PHIL 2303 Introduction to Logic	3
COSC 1320 Adv Structured Languages	3
COSC 2425 Computer Organization	<u>4</u>
Total	13
Total STC Credits	64