

Computer Programming A.A.S

FRESHMAN YEAR			
FALL	SPRING	HS	HCC
English I AAC	English I AAC	1	
Algebra I or Geometry AAC	Algebra I or Geometry AAC	1	
Biology AAC	Biology AAC	1	
World Geography AAC	World Geography AAC	1	
Foreign Language (1 st or 2 nd year) or Free/Required Elective	Foreign Language (1 st or 2 nd year) or Free/ Required Elective	1	
Fundamentals of Comp. Science or Comp. Sci AAC	Fundamentals of Comp. Science or Comp. Sci AAC	1	
Free or Required Elective	Free or Required Elective	1	
AVID I	EDUC 1300 Learning Framework	1.5	3
SUMMER SCHOOL		Credits	
		HS	HCC
ARTS 1301 Art Appreciation (Fine Arts Elective)		1	3
SOPHOMORE YEAR			
FALL	SPRING	HS	HCC
English II AAC	English II ACC	1	
Algebra II AAC	Algebra II AAC	1	
Chemistry AAC	Chemistry AAC	1	
World History	World History	1	
Foreign Language (2 nd year) or Free/Required Elective	Foreign Language (2 ND year) or Free/Required Elective	1	
AVID II	AVID II	1	
BCIS 1305 Business Computer Applications	PSYC 2301 General Psychology	1	6
HUMA 1301 Introduction to Humanities	BUSI 1307 Personal Finance	1	6
SUMMER SCHOOL		Credits	
		HS	HCC
Geometry		1	
JUNIOR YEAR			
FALL	SPRING	HS	HCC
Science Elective	Science Elective	1	
US History	US History	1	
AVID III	AVID III	1	
Free/Required Elective	Free/Required Elective	1	
ENGL 1301 Composition 1	English III	1	3
MATH 1314 College Algebra	ITSE 1346 Database Theory and Design	1	6
ITNW 1313 Computer Virtualization	COSC 1436 Programming Fundamentals I	1	7
Free/Required Elective	Free/Required Elective	1	
SUMMER SCHOOL		Credits	
		HS	HCC
ITSE 1380 Co-Op Education- Programming (Practicum/Internship)		1	3
SENIOR YEAR			
FALL	SPRING	HS	HCC
English 4	English 4	1	
Science Elective	Science Elective	1	
Government	Economics	1	
ITSE 2402 Intermediate Web Programming	INEW 2434 Advanced Web Programming	1	8
COSC 1437 Programming Fundamentals II	INEW 2438 Advanced Java Programming	1	8
MA1324 Mathematics for Business & Social Services	COSC 2436 Programming Fundamentals III	1	7
OFF CAMPUS	OFF CAMPUS	0	0
OFF CAMPUS	OFF CAMPUS	0	0
		33.5	60