

Southside Virginia Tech Prep Consortium									
School District: Buckingham County (BCPS)					College Name: Southside Virginia Community College (SVCC)				
Advanced Studies Diploma - 26 Credits					Program Name : Computer - Aided Drafting and Design Technology				
					Associate in Applied Science - 69 credits				
Secondary					Post Secondary				
Subject	Grade 9	Grade 10	Grade 11	Grade 12	Freshman A	Freshman B	Sophomore A	Sophomore B	Potential Dual Enrollment Courses (Italics)
English	CP English 9	CP English 10	CP English 11	CP English or DE English 12 ⁴	Communication Processes I or College Composition I	Communication Processes II or College Composition II or Public Speaking		Humanities Elective	NOTE: There may be certain requirements for enrollment into dual enrollment courses. See your guidance counselor.
Mathematics	Algebra I or Algebra I A / B	Geometry or Geometry A/B	Algebra II A/B or Pre-calculus	Pre-calculus or Calculus	Precalculus I	Precalculus II with Introductory Calculus or Approved Technical Elective			BCPS ¹ Computer Aided Drafting I
Science	CP Science	Biology	Chemistry	DE Chemistry or DE Biology					² Computer Aided Drafting II
Social Studies	W History to 1500	World History 1500 to Present	CP US or DE US/VA History	DE US Government ⁵ or US/VA Government			Contemporary Social Problems II		³ Computer Aided Drafting III
Health/Phy Ed	Health / PE 9	Health / PE 10			Health or Physical Education				NOTE: This course is not required for a certificate but credit could be given towards the Associates Degree Program or used as an elective.
Foreign Lang.	Foreign Language*	Foreign Language*	Foreign Language*						⁴ DE English 12
Occupational					Engineering Drawing Fundamentals I	Engineering Drawing Fundamentals II	Introduction to Physics I		⁵ DE US Government
Occupational	**Dig Input Tech/ Keyboarding	**Computer Information System	Computer Aided Drafting I ¹	Computer Aided Drafting III ²	Computer Aided Drafting I ¹	Computer Aided Drafting II ²	Advanced Technical Drafting I	Computer Aided Drafting III or Approved Technical Elective ³	Contemporary Social Problems I & II
Occupational						Architectural Drafting I	Architectural Drafting II or Technical Elective	Advanced Technical Drafting II or Drafting Elective	NOTE GUIDELINES BELOW
Occupational			Computer Aided Drafting II ²				Materials and Processed of Industry	Machine Shop Practices I	
Occupational					Contemporary Social Problems I		Advanced Jig and Fixture Design		
Other				Elective (1)	Orientation		Seminar and Project	Seminar and Project or Elective	
Individual student needs may necessitate program change. Students are responsible for developing this individual program with Buckingham Guidance.									
*Spanish recommended **Recommended if not taking A/B Classes									
Guidelines and procedures governing this Agreement									
Schedule of courses may vary but other changes to program must be approved by BCPS Guidance and a SVCC Division Chair.									
In order to receive articulation credit under this agreement, students must graduate with at least a 2.0 overall average (on a 4.0 scale).									
In order to receive articulated credit on a particular course, a student must receive a "B" or better on the course.									
Courses accepted for articulation credit at SVCC may not transfer to other institutions.									
Although college placement tests will be administered, no examination on articulated courses will be required if students enroll in the Tech Prep Associate Degree or Certificate Program at SVCC within two years of graduation. Thereafter, SVCC may, at its discretion, require proof of program content retention.									
Tech Prep students pursuing an Associates Degree will receive credit for a maximum of four articulated, non-dual-enrollment courses (two for a Certificate Program). If a qualifying student has credit for more than four of the approved articulated courses, SVCC will waive those additional approved courses. However, the student will be required to take Program related electives in lieu of the waived courses.									
Students are responsible for ensuring that information regarding qualifying articulation courses is brought to the attention of their SVCC Faculty Advisor									
The statements and provisions in this program sheet are not to be regarded as a contract between the student, School, and College that cannot be recalled. The College reserves the right to change, when warranted, any of the provisions, schedules, programs, or courses as might be required. Changes may be made to this agreement as considered necessary by the School and the College.									
Unless stated as otherwise, the requirements set forth on this page reflect the School and College standards/requirements for the year 2004-05									

December 13, 2004