



College: Southside Virginia Community College
School Divisions: Greensville County

Career Cluster: Information Technology
Career Pathway: Information Systems Technology, A.A.S
Related Industry Certifications Available: MOS; Pro-Soft Certified Internet Webmaster; IC3; A+



| | Grade | English | Math | Science | S.S. | Required Courses or Recommended Electives and/or CTE Courses | | | | |
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| SECONDARY <i>Career Coaching.</i> | 9 | English 9 | Algebra I, Part I & Part II | Earth Science | World History I | Health/PE 9 | Keyboarding Applications (6151) (AST 114) | | | |
| | 10 | English 10 | Geometry | Biology | | Health/PE 10 | Computer Information Systems (6612) (ITE 115) | | | |
| | 11 | English 11 * | | Chemistry or Biology II/Ecology | VA/US History 11 * | | Accounting (Recommended) | | | |
| | 12 | English 12 | | | VA/US Government * | | Desktop/Multi. Pres. (6630) (IT_EEE) | | | |
| College Placement Assessments (Reading, Writing, & Math) | | | | | | | | | | |
| POSTSECONDARY <i>Community College Career Placement</i> | Year 1 1st Sem | ENG 137 Communication Processes I Or ENG 111 College Composition I | MTH 120 Introduction to Mathematics | | EEE Approved Social Science Elective (SSC, SOC, PSY, ECO, GEO, PLS, HIS) | ITE 115 Intro to Computer Applications & Concepts | HLT/PED Health or Physical Education | BUS 100 Introduction to Business | SDV 100 College Success Skills | |
| | | | | | | AST 114 Keyboarding | | | | |
| | Year 1 2nd Sem | ENG 138 Communication Processes II Or ENG 112 | MTH 141 Business Mathematics I | | EEE Approved Social Science Elective (SSC, SOC, PSY, ECO, | IT_EEE IT_Elective | IT_EEE Elective | | | |

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| 4-year Institution | | College Composition II | | | GEO, PLS, HIS) | | | | |
| | | | | | EEE Humanities Elective | | | | |
| | Year 1 Summer | | | | | | | | |
| | Year 2 1st Sem | | | | | ACC 211 Principles of Accounting I | ITP 175 Concepts of Programming Languages Or Approved Programming Language Elective | ITE 140 Spreadsheet Software Or ITE 150 Desktop Database Software | IT_ EEE PC Hardware or PC Troubleshooting Elective |
| | | | | | | EEE Elective | | | |
| | Year 2 2nd Sem | | | | | ACC 212 Principles of Accounting II | ITP EEE Computer Programming Language | IT_ EEE Networking or Operating System Elective | IT_ 298 IST Seminar & Project |
| | | | | | | EEE Elective | | | |
| | Year 2 Summer | | | | | | | | |
| 4-year Institution | University/College: | | | | Key | Required Course | | Certification Prep Course | |
| | Degree or Major: | | | | | Dual Credit or Articulated course (HS to CC) | | *Academic Dual Enrollment | |
| | Number of Articulated CC Credits: | | | | | Articulated course: CC to 4-yr | | Date: Revised July 2006 | |

| Dual Enrollment Courses | |
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| DE English 11 | ENG 111/112 |
| DE US History or DE US Government | SSC EEE |

| Guidelines |
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| 2.0 Overall average (on a 4.0 scale) required. |

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| C or better required on articulated courses. |
| Program must be commenced within 2 years of graduation. |
| Articulated credits may not transfer to other institutions. |
| Students may earn a maximum of four articulated, non-dual enrollment courses toward an Associate Degree. |
| Students may be required to demonstrate knowledge/skills on articulated courses. |