CAREER AND TECHNICAL EDUCATION (CTE) COURSES

As evidenced under the Placement Testing header, dual enrollment students must qualify for dual enrollment/college-level courses by either earning the minimum grade-point average, completing the Virginia Placement Tests in English and Math, or utilizing qualifying exemption standards.

Courses with additional prerequisites can be found under the ‘Next Steps’ section. These courses are identified with asterisks (**).

Please note that not all courses on this list are offered at each school due to multiple factors, including credentialing, scheduling conflicts, and instructor availability – along with approval from both the secondary school and WCC.

Credentialed courses taught by high-school faculty:

ADJ 100  Survey of Criminal Justice
ADJ 107  Survey of Criminology
ADJ 145  Corrections and the Community
ADJ 146  Adult Correctional Institutions
AST 141  Word Processing I
AST 236  Specialized Software Applications (Excel)
AST 243  Office Administration I
AST 244  Office Administration II
BLD 105  Shop Practices and Procedures
BLD 110  Introduction to Construction
BLD 147  Principles of Block and Bricklaying I
BLD 190  Coordinated Internship
BLD 290  Coordinated Internship
DRF 111  Technical Drafting I
DRF 162  Blueprint Reading II
DRF 201  Computer Aided Drafting and Design I
DRF 202  Computer Aided Drafting and Design II
ELE 100  Electrical-Electronic Skills and Concepts
HLT 105  Cardiopulmonary Resuscitation
ITD 110  Web Page Design I
ITE 115  Introduction to Computer Applications and Concepts
ITE 215  Advanced Computer Applications and Integration
ITN 101  Introduction to Network Concepts
ITN 106  Microcomputer Operating Systems
ITN 107  Personal Computer Hardware and Troubleshooting
MAC 101  Machine Shop I
MAC 102  Machine Shop II**
PNE 141  Nursing Skills I**
PNE 142  Nursing Skills II
PNE 155  Body Structure and Function
PNE 173  Pharmacology for Practical Nurses
SDV 100  College Success Skills
WEL 100  Fundamentals of Welding

**Credentialed courses taught by A. Linwood Holton Governor’s School instructors:**
HIM 113  Medical Terminology and Disease Processes I
ITE 105  Career and Cyber Ethics
ITE 170  Multimedia Software
ITE 270  Advanced Multimedia Development
ITN 101  Introduction to Network Concepts

**Credentialed courses taught by SVETN instructors:**
HIM 113  Medical Terminology and Disease Processes I

**Credentialed courses taught by WCC instructors:**
WEL 100  Fundamentals of Welding
WEL 117  Oxyfuel Welding and Cutting
WEL 123  ARC Welding I
WEL 124  ARC Welding II
WEL 126  Pipe Welding I
WEL 130  Inert Gas Welding
WEL 145  Welding Metallurgy