

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