

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 145	Corrections and the Community
ADJ 146	Adult Correctional Institutions
ADJ 201	Criminology
AST 141	Word Processing I
AST 236	Specialized Software Applications (Excel)
BLD 105	Shop Practices and Procedures
BLD 110	Introduction to Construction
BLD 140	Principles of Plumbing Trade I
BLD 147	Principles of Block and Bricklaying
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
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**

Credentialed courses taught by A. Linwood Holton Governor's School instructors:

HLT 143	Medical Terminology I
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Credentialed courses taught by WCC adjunct instructors:

[HIM 113](#) Medical Terminology and Disease Processes I

Credentialed courses taught by WCC full-time instructors:

[SAF 127](#) Principles of Industrial Safety

[WEL 100](#) Fundamentals of Welding

[WEL 123](#) Shielded Metal Arc Welding (Basic)

[WEL 150](#) Welding Drawing and Interpretation

[WEL 160](#) Gas Metal Arc Welding

[WEL 164](#) Gas Tungsten Arc Welding (GTAW), Tungsten Inert Gas (TIG)