

**EDGE Course Offerings by College**

**Blue Ridge Community & Technical College**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
A+ Certification	1703, 1705, 1707, 1709	7	IT 179, 180, 181
Accounting Principles I	1401	3	CBUS 103
Accounting Principles II	1403	3	CBUS 103
Agricultural Mechanics I	0112	5	TS Component 3: Agricultural Studies TOS
Agricultural Mechanics II	0113	5	TS Component 3: Agricultural Studies TOS
Agriculture & Natural Resources I	0101	5	TS Component 3: Agricultural Studies TOS
Agriculture & Natural Resources II	0102	5	TS Component 3: Agricultural Studies TOS
American Heart CPR	Certification	1	TS Component 3: Health TOS
Animal & Veterinary Science - Large Animals	0137	5	TS Component 3: Agricultural Studies TOS
Basic Control Circuits	1601	5	TS Component 3: HVAC Technology TOS
Basic Darkroom Procedures	1831	3	TS Component 3: Graphic TOS
Basic Engine Concepts	1623	5	TS Component 3: Automotive Technology TOS
Block & Rock Laying	1911	5	TS Component 3: Masonry TOS
Brakes	1625	5	TS Component 3: Automotive Technology TOS
Bricklaying	1913	5	TS Component 3: Masonry TOS
Business Communications	1409	3	CBUS 105
Business Computer Applications I	1411	3	OFTC 102
Business Computer Applications II	1413	3	OFTC 229
Certified Internet Web Specialist (Oracle)	Certification	3	No Course Listed
Child Development Specialist I	1003	5	APTR 101
Child Development Specialist II	1004	5	APTR 102
Child Development Specialist III	1008	5	APTR 103
Child Development Specialist IV	1009	5	APTR 104
CISCO I - Networking Fundamentals	1645	4	IT 131
CISCO II - Router Theories & Technologies	1651	4	IT 141
CISCO III - Advanced Router Technologies	1649	4	IT 231
CISCO IV - Project-Based Learning	1647	4	IT 241
Clinical Concepts	0717	3	TS Component 3: Health TOS
Computer Applications I	1461	3	OFTC 102
Computer Graphics (w/ Adobe Illustrator)	1853	3	IT 199
Concepts of Health Care	0715	3	TS Component 3: Health TOS
Criminal Justice	2041	3	CJST 200
Criminal Law	2042	3	CJST 231
Design, Methodology, and Technology (ORACLE)	Certification	3	No Course Listed
Desktop Publishing	1429, 1855	3	OFTC 220
Diesel Engine Components	1741	5	TS Component 3: Diesel Mechanics TOS
Diesel Engine Tune Up & Troubleshooting	1743	5	TS Component 3: Diesel Mechanics TOS
Diesel Preventative Maintenance & Inspection	1745	5	TS Component 3: Diesel Mechanics TOS
Diesel Support Systems	1747	5	TS Component 3: Diesel Mechanics TOS
Diesel Truck Chassis Concepts	1749	5	TS Component 3: Diesel Mechanics TOS
Digital Imaging/Multimedia	1431	6	TS Component 3: Graphic TOS
Diversified Clinical Applications	0719	3	TS Component 3: Health TOS
Domestic Refrigeration	1603	5	TS Component 3: HVAC Technology TOS
Driver / Pump Operator	2209	3	FSCI 121
Economics of Business	0404, 1435	3	CBUS 208
Electronic Imaging	1833	3	TS Component 3: Graphic TOS
EMT Certification	Certification	5	EMSP 102
Finishing Carpentry	1823	5	TS Component 3: Building Construction TOS
Fire Fighter I	2203	3	FSCI 110
Fire Fighter II	2205	3	FSCI 111
Foundation & Framing	1825	5	TS Component 3: Building Construction TOS
Foundations & Footings	1917	5	TS Component 3: Masonry TOS
Fundamentals of Air Conditioning Refrigeration Technology	1605	5	TS Component 3: HVAC Technology TOS
Fundamentals of Automotive Technology	1631	5	TS Component 3: Automotive Technology TOS
Fundamentals of Building Construction	1827	5	TS Component 3: Building Construction TOS
Fundamentals of Diesel Equipment Technology	1751	5	TS Component 3: Diesel Mechanics TOS
Fundamentals of Electricity	1763, 1793	5	TS Component 3: Electrical Technology TOS
Fundamentals of Graphic Design & Production	1835, 1857	3	IT 199
Fundamentals of Machine Tool Technology	1903, 2112	5	TS Component 3: Machine Trades Technology TOS
Fundamentals of Masonry	1919	5	TS Component 3: Masonry TOS

**Blue Ridge Community & Technical College (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Fundamentals of Materials Distribution	1921	5	TS Component 3: Materials Distribution Technology TOS
Fundamentals of Welding Technology	1985, 2117	5	TS Component 3: Welding Technology TOS
Gas Metal Arc Welding	1987	5	TS Component 3: Welding Technology TOS
Gas Tungsten Arc Welding	1989	5	TS Component 3: Welding Technology TOS
Graphic Design	1859	3	IT 199
Hazardous Materials (HazMat) Awareness / HazMat Operations		3	FSCI 112
Health Care Fundamentals	0711	3	TS Component 3: Health TOS
Heating Systems	1607	5	TS Component 3: HVAC Technology TOS
Human Anatomy & Physiology	6103	6	CAHS 120, 122
Human Services, Development & Relationships	0928	3	CBUS 215
Industrial & Commercial Wiring	1765	5	TS Component 3: Electrical Technology TOS
Introduction to Business & Marketing	0413, 1439	3	CBUS 150
Introduction to Corrections	1034	3	CJST 260
Introduction to Criminal Justice	1031	3	CJST 200
Introduction to Law Enforcement	1034	3	CJST 240
Keyboarding & Information Processing	1441	2	OFTC 100
Keyboarding & Information Processing II		3	OFTC 101
Legal Office Management	1443	3	PARA 299
Machine Processes	1905	5	TS Component 3: Machine Trades Technology TOS
Machining Processes & Applications	1907, 2115	5	TS Component 3: Machine Trades Technology TOS
Management & Entrepreneurship	0416, 1445	3	CBUS 210
Marketing Principles II	0425	3	CBUS 210
Masonry & Plumbing	1829	5	TS Component 3: Building Construction TOS
Materials Distribution Equipment	1923	5	TS Component 3: Materials Distribution Technology TOS
Materials Management	1925	5	TS Component 3: Materials Distribution Technology TOS
Medical Office Technology		3	OFTC 204
Medical Terminology	0721	3	OFTC 103
Metal Trades Processes & Applications	1909	5	TS Component 3: Machine Trades Technology TOS
Office Management	1449	3	OFTC 199
Offset Press & Bindery Operations	1841	4	TS Component 3: Graphic TOS
ORACLE - Data Modeling	1932	3	IT 260
ORACLE - Introduction to JAVA	1936	3	IT 194
ORACLE - Introduction to Oracle		3	IT 260
ORACLE - SQL Programming	1934	3	IT 194
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	36	CART 115, 200 + 30 hrs - JRTI portion of the AAS (Upon completion of NRA certificate & 400 internship hours)
Psychology	7321	3	PSYC 203
Residential Wiring	1769	5	TS Component 3: Electrical Technology TOS
Rotating Devices & Control Circuitry	1771	5	TS Component 3: Electrical Technology TOS
Shielded Metal Arc Welding	1993	5	TS Component 3: Welding Technology TOS
Suspension & Steering Diagnosis	1637	5	TS Component 3: Automotive Technology TOS
Thermal Cutting & Welding	1995	5	TS Component 3: Welding Technology TOS
Warehouse Supervisory Skills	1927	5	TS Component 3: Materials Distribution Technology TOS
Web Page Design	1455	3	IT 233
Written & Oral Communications		3	COMM 202

**Community & Technical College at WVU Institute of Technology<sup>b</sup>**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
A+ Certification	1703, 1705, 1707, 1709	28	A+ Networking I & II (Must pass CompTIA's A+ Certification Exam)
A+ Certification	"	6	ELET 110, 111 (Must pass CompTIA A+ Certification exam)
A+ Certification	"	3-5	Technical Electives
Auto Body / Collision Repair I & II		28	Auto Body/Collision Repair I & II
Auto Body / Collision Repair I & II		3-5	Technical Electives
Automotive Technology I & II		28	Automotive Technology I & II
Automotive Technology I & II		3-5	Technical Electives
Basic Darkroom Procedures	1831	3	PRNT 125, 126, 127
Building Construction I & II		29	General Building Construction I & II
Building Construction I & II		3-5	Technical Electives

**Community & Technical College at WVU Institute of Technology<sup>b</sup> (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Business Computer Applications I	1411	6	OTEC 280
CAD Drafting I & II		28	Computer-Assisted Drafting (CAD) I & II
CAD Drafting I & II		8	DRET 120, 202, 214
CAD Drafting I & II		5	DRET 120 + Technical Electives
CAD Drafting I & II		4	Technical Electives
CAD Drafting I & II		4	DRET 120, 201
CISCO Certification	1645, 1647, 1649, 1651	28	CISCO Certification
CISCO Certification	"	16	ELET 121, 122, 221, 222
CISCO Certification	"	3-5	Technical Electives
Civil Technology I & II		3-5	Technical Electives
Computer Applications I	1461	3	OTEC 184 / 280
Diesel Equipment I & II		3-5	Technical Electives
Digital Imaging/Multimedia	1431	6	PRNT 114, 115, 126, 134, 141, 142
Electrical Technology I & II		29	Electrical Technology I & II
Electrical Technology I & II		9	ELET 171 & Technical Electives
Electrical Technology I & II		10	ELET 171, ELET 274, & Technical Electives
Electrical Technology I & II		3	Technical Electives
Electronic Imaging	1833	3	PRNT 114, 115, 116
Electronics Technology I & II		12	ELET 171, 181, 290
Electronics Technology I & II		10	ELET 171, ELET 274, & Technical Electives
Electronics Technology I & II		3-5	Technical Electives
Environmental Technology I & II		3-5	Technical Electives
Forestry I & II	0182, 0183, 1811, 1812	3-5	Technical Electives
Fundamentals of Drafting	1729, 2439	2	DRET 120
Heavy Equipment I & II		3	Technical Electives
HVAC I & II		29	Air Conditioning/Refrigeration Technology I & II
HVAC I & II		6	MEET 250 & Technical Electives
HVAC I & II		3-5	Technical Electives
Machine Tool Technology I & II		9	MEET 121, 122 & Technical Electives
Machine Tool Technology I & II		6	MEET 121 & Technical Electives
Machine Tool Technology I & II		3-5	Technical Electives
Management & Entrepreneurship	0416, 1445	3	OTEC 287
Masonry I & II		3-5	Technical Electives
Medical Terminology	0721	3	OTEC 106
Office Management	1449	3	OTEC 180
Offset Press & Bindery Operations	1841	4	PRNT 131
Plumbing & Pipe Fitting I & II		29	Plumbing Technology I & II
Plumbing & Pipe Fitting I & II		3-5	Technical Electives
Pre-Engineering I & II		3-5	Technical Electives
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	21	REST 101, 122, 131, 220, 221, 231, 250
Small Engine Repair I & II		28	Small Engine Repair I & II
Small Engine Repair I & II		3-5	Technical Electives
Welding I & II		29	Welding Technology I & II
Welding I & II		3-5	Technical Electives

<sup>b</sup> An EDGE student will earn varying amounts of credits dependent upon the degree being sought. This has created the duplicated listings that you will see in this area. Please review the EDGE Future College Plans for a more comprehensive picture of credits awarded.

**Eastern West Virginia Community & Technical College**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
A+ Certification	1703, 1705, 1707, 1709	3	IT 180
Accounting Principles I & II	1401, 1403	4	ACC 120
Basic AC Circuits	1783	5	TS Component III: Electronics Technology TOS
Basic Engine Concepts	1623	5	TS Component III: Automotive Technology TOS
Brakes	1625	5	TS Component III: Automotive Technology TOS
Business Communication	1409	3	BUS 203
Business Computer Applications I	1411	3	BOS 103 (upon completion of WVEIS #1441 Final)

## Eastern West Virginia Community & Technical College (continued)

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Business Computer Applications II	1413	6	BOS 126
Business Law	1417	3	BUS 206
Child Development Specialist I	1003	5	EDF 101
Child Development Specialist II	1004	5	EDF 105
Child Development Specialist III	1008	5	EDF 201
Child Development Specialist IV	1009	5	EDF 202
Child Development Specialist Internship	1029	1	EDF 204
CISCO Certification	1645, 1647, 1649, 1651	16	IT 131, 141, 231, 241
DC Circuits & Electron Physics	1787	3 or 5	OD Component II: Industrial Maintenance or TS Component III: Electronics Technology TOS
Electrical Maintenance	1871	4 or 3	TS Component III: Industrial Equipment Maintenance TOS or OD Component II: Industrial Maintenance
Electrical Motor Control & Industrial Commercial Wiring II		3	OD Component II: Industrial Maintenance
Finishing Carpentry	1823	5	TS Component III: General Building Construction TOS
Foundation & Framing	1825	5	TS Component III: General Building Construction TOS
Fundamentals of Automotive Technology	1631	5	TS Component III: Automotive Technology TOS
Fundamentals of Building Construction	1872	5	TS Component III: General Building Construction TOS
Fundamentals of Collision Repair Technology	1671	5	TS Component III: Collision Repair Technology TOS
Fundamentals of Electricity	1793	5	TS Component III: Electronics Technology TOS
Fundamentals of Industrial Equipment Maintenance	1873	3	TS Component III: Industrial Equipment Maintenance TOS or OD Component II: Industrial Maintenance
Fundamentals of Welding Technology	1985	5	TS Component III: Welding Technology TOS
Gas Metal Arc Welding	1987	5	TS Component III: Welding Technology TOS
Hydraulics & Pneumatics Systems	1875	3	TS Component III: Industrial Equipment Maintenance TOS or OD Component II: Industrial Maintenance
Industrial & Commercial Wiring	1765	3	TS Component III: Industrial Equipment Maintenance TOS or OD Component II: Industrial Maintenance
Introduction to Business & Marketing	0413, 1439	3	BUS 100
IT Essentials (CISCO)	1655	5	TS Component III: Electronics Technology TOS
Keyboarding & Information Processing	1441	3	BOS 103
Masonry & Plumbing	1829	5	TS Component III: General Building Construction TOS
Non-Structural Analysis & Damage Repair	1675	5	TS Component III: Collision Repair Technology TOS
Office Management	1449	3	BOS 251
Rotating Devices & Control Circuitry	1771	4 or 3	TS Component III: Industrial Equipment Maintenance TOS or OD Component II: Industrial Maintenance
Shielded Metal Arc Welding	1993	5	TS Component III: Welding Technology TOS
Structural Analysis & Damage Repair	1677	5	TS Component III: Collision Repair Technology TOS
Surface Preparation & Refinishing	1679	5	TS Component III: Collision Repair Technology TOS
Suspension & Steering Diagnosis	1637	5	TS Component III: Automotive Technology TOS
Thermal Cutting & Welding	1995	5	TS Component III: Welding Technology TOS
Wiring & Soldering	1795	5	TS Component III: Electronics Technology TOS

## Glennville State College - Associate Degree Programs

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Accounting Principles I & II	1401, 1403	3	ACCT 231
Business Communications	1409	3	BUSN 193
Business Computer Applications I	1411	3	CSCI 101
Computer Applications I	1461	3	CSCI 101
Forestry I	0182, 1811	2	Forestry 214 (with the completion of Forestry V)
Forestry II	0183, 1812	2	Forestry 103 (with the completion of Forestry III & IV)
Forestry III	0184	2	Forestry 103 (with the completion of Forestry II & IV)
Forestry IV	0185	2	Forestry 103 (with the completion of Forestry II & III)
Forestry V	0186	2	Forestry 214 (with the completion of Forestry I)
Introduction to Business & Marketing	0413, 1439	3	BUSN 100
Management & Entrepreneurship	0416, 1445	3	MGMT 202
Marketing Principles II	0425	3	MRKT 201

## Marshall Community & Technical College

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
A+ Certification	1703, 1705, 1707, 1709	6	IT 270, 276 (Must pass CompTIA's A+ Certification Exam)
Accounting Principles I & II	1401, 1403	3	AC 103
Agricultural Mechanics 11	0112	5	TS Component III: Agriculture Mechanics TOS
Agricultural Mechanics 12	0113	5	TS Component III: Agriculture Mechanics TOS
Agriculture & Natural Resources I	0101	5	TS Component III: Agriscience & Agriculture Production Systems; Agriculture Mechanics; Animal Processing; Animal Science; or Plant Systems TOS
Agriculture & Natural Resources II	0102	5	TS Component III: Agriscience & Agriculture Production Systems; Agriculture Mechanics; Animal Processing; Animal Science; or Plant Systems TOS
Agriscience 11	0135	5	TS Component III: Agriscience & Agriculture Production Systems TOS
Agriscience 12	0136	5	TS Component III: Agriscience & Agriculture Production Systems TOS
Animal & Veterinary Science - Large Animals	0137	5	TS Component III: Animal Science TOS
Animal Processing	0139	5	TS Component III: Animal Processing TOS
Basic Control Circuits	1601	5	TS Component III: Air Conditioning / Refrigeration Technology TOS
Basic Darkroom Procedures	1831	5	TS Component III: Graphic Communications TOS
Basic Engine Concepts	1623	5	TS Component III: Automotive Technology TOS
Basic Illustration	1851	5	TS Component III: Graphic Design TOS
Brakes	1625	5	TS Component III: Automotive Technology TOS
Business Computer Applications I	1411	3	IT 101 (Microsoft 2000 or higher <b>ONLY</b> )
Business Computer Applications I	1411	5	TS Component III: E-Business Publishing Speciality TOS (Pending Approval)
Child Development Specialist I	1003	5	TS Component III: Child Development Specialty TOS (Pending approval)
Child Development Specialist II	1004	5	TS Component III: Child Development Specialty TOS (Pending approval)
Child Development Specialist III	1008	5	TS Component III: Child Development Specialty TOS (Pending approval)
Child Development Specialist IV	1009	5	TS Component III: Child Development Specialty TOS (Pending approval)
CISCO Certification	1645, 1647, 1649, 1651	16	IT 131, 141, 231, 241 (Must pass exit CISCO exam with 74% or better)
Computerized Presentations	1423	3	AAT 160 (MOS Certification must be presented to earn credit.)
Desktop Publishing	1429, 1855	5	TS Component III: E-Business Publishing Speciality TOS (Pending Approval)
Digital Imaging/Multimedia	1431	5	TS Component III: E-Business Publishing Speciality TOS (Pending Approval)
Document Processing	1433	3	AAT 136 (MOS Certification must be presented to earn credit.)
Domestic Refrigeration	1603	5	TS Component III: Air Conditioning / Refrigeration Technology TOS
Drafting Specialization, Architectural	1721, 2427	5	TS Component III: Conventional/Computer-Aided Drafting TOS (Pending Approval)
Drafting Specialization, Mechanical	1725, 2430	5	TS Component III: Conventional/Computer-Aided Drafting TOS (Pending Approval)
Drafting Techniques	1727, 2433	5	TS Component III: Conventional/Computer-Aided Drafting TOS (Pending Approval)
Emergency Medical Technician & Lab	2206	7	EME 109, EME 109L
Finishing Carpentry	1823	5	TS Component III: General Building Construction TOS
Food Science & Processing	0144	5	TS Component III: Animal Processing TOS
Foundation & Framing	1825	5	TS Component III: General Building Construction TOS
Fundamentals of Air Conditioning Refrigeration Technology	1605	5	TS Component III: Air Conditioning / Refrigeration Technology TOS
Fundamentals of Automotive Technology	1631	5	TS Component III: Automotive Technology TOS
Fundamentals of Building Construction	1827	5	TS Component III: General Building Construction TOS
Fundamentals of Drafting	1729, 2439	5	TS Component III: Conventional/Computer-Aided Drafting TOS (Pending Approval)
Fundamentals of Graphic Design & Production	1835, 1857	5	TS Component III: Graphic Design or Graphic Communications TOS

### Marshall Community & Technical College (continued)

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Fundamentals of Machine Tool Technology	1903, 2112	3	MT 105
Fundamentals of Welding Technology	1985, 2117	5	TS Component III: Welding TOS
Gas Metal Arc Welding	1987	5	TS Component III: Welding TOS
Graphic Design	1859	5	TS Component III: Graphic Design TOS
Greenhouse Technology	0214, 1943	5	TS Component III: Plant Systems TOS
Heating Systems	1607	5	TS Component III: Air Conditioning / Refrigeration Technology TOS
Horticulture	0212, 1945	5	TS Component III: Plant Systems TOS
Human Anatomy & Physiology	6103	3	SCI 257
Illustration	1861	5	TS Component III: Graphic Design TOS
Image Assembly & Platemaking	1839	5	TS Component III: Graphic Communications TOS
Interior Design (Cabell Co. Only)		30	TS Component II: Interior Design TOS
Introduction to Business & Marketing	0413, 1439	3	MG 101
Keyboarding & Information Processing	1441	3	AAT 114
Machine Processes	1905	3	MT 200
Machining Processes & Applications	1907, 2115	3	MT 121
Management & Entrepreneurship	0416, 1445	AP	may enroll in MG 202
Masonry & Plumbing	1829	5	TS Component III: General Building Construction TOS
Medical Terminology	0721	3	AH 151
Metal Trades Processes & Applications	1909	3	MT 205
Office Management	1449	3	AAT 265
Offset Press & Bindery Operations	1841	5	TS Component III: Graphic Communications TOS
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	9	CA 120, 200 + 3 hrs electives (Students must pass ProStart exam with 74% or higher to receive credit & ServSafe Certification is required for CA 200.)
Shielded Metal Arc Welding	1993	5	TS Component III: Welding TOS
Small Animal Care & Management	0149	5	TS Component III: Animal Science TOS
Spreadsheet Management	1453	3	IT 150 (MOS Certification must be presented to earn credit.)
Suspension & Steering Diagnosis	1637	5	TS Component III: Automotive Technology TOS
Thermal Cutting & Welding	1995	5	TS Component III: Welding TOS
Web Page Design	1455	5	TS Component III: E-Business Publishing Speciality TOS (Pending Approval)

### New River Community & Technical College

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
20th & 21st Century History	7011	3	Elective
A+ Certification	1703, 1705, 1707, 1709	6	COSC 130, 131 (Must pass CompTIA's A+ Certification exam)
Accounting Principles I & II	1401, 1403	3	POST 201
Building Construction Internship		3	BCON 106 - 45 Hour Internship during senior year of high school or upon graduation.
Blueprint Reading	1661	3	BCON 104
Business Computer Applications I	1411	3	BUSN 130
Business Computer Applications II	1413	3	BUSN 130
Chemistry 11/12	6302	3	CHEM 100
CISCO Certification	1645, 1647, 1649, 1651	16	COSC 120, 121, 218, 221
Civics	7031	3	POSC 200
Concepts of Health Care	0715	2	HLTH 201 or MAST 106
Desktop Publishing	1429, 1855	3	BUSN 230
Finishing Carpentry	1823	3	BCON 103
Foundations & Framing	1825	4	BCON 102
Fundamentals of Building Construction	1827	3	BCON 101
Fundamentals of Drafting	1729, 2439	6	MECH 111 and/or 112
Fundamentals of Welding Technology	1985, 2117	-	TS Component III: Welding Certificate
Gas Metal Arc Welding	1987	-	TS Component III: Welding Certificate
Human Anatomy & Physiology	6103	3	BIOL 105, 106L, or 110
Industrial Equipment Maintenance		6	MATT 101 & 103 (with Machine Processes & Metal Trades Processes & Applications)
Introduction to Business & Marketing	0413, 1439	3	BUSN 100
Keyboarding & Information Processing I	1441	3	POST 111
Keyboarding & Information Processing II		3	POST 112

### New River Community & Technical College (continued)

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Lodging I & II	1203, 1204, 1205, 1206	9	HOSP 101, 103, 205 (103 earned with Serve-Safe certificate)
Machine Processes	1905	6	MATT 101 & 103 (with Industrial Equipment Maintenance & Metal Trades Processes & Applications)
Machine Transcription		3	POST 242
Masonry & Plumbing	1829	1	BCON 105
Medical Terminology	0721	3	POST 261
Metal Trades Processes & Applications	1909	6	MATT 101 & 103 (with Industrial Equipment Maintenance & Machine Processes)
Microsoft Certifications	Certification	9	COSC 245 - 3 hrs. for Exam 70-270; COSC 246 - 3 hrs. for Exam 70-290; COSC 248 - 3 hrs. for Exam 70-291)
Network Certification	Certification	4	COSC 125 (Must pass CompTIA's Network +)
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	12	HOSP 101, 103, 104, & 106 (103 earned with Serve-Safe certificate)
Shielded Metal Arc Welding	1993	-	TS Component III of Welding Certificate
Thermal Cutting & Welding	1995	-	TS Component III of Welding Certificate
Trigonometry	3048	3	MATH 110
Written & Oral Communications		3	SPCH 208

### Pierpont Community & Technical College

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
A+ Certification	1703, 1705, 1707, 1709	3	INFO 2205
Accounting Principles I & II	1401, 1403	3	ACCT 1100
Agricultural Cooperative Education	0133	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Agricultural Mechanics I	0112	5	TS Component III: Agriculture Mechanics TOS <sup>d</sup>
Agricultural Mechanics II	0113	5	TS Component III: Agriculture Mechanics TOS <sup>d</sup>
Agriculture & Natural Resources I	0101	5	TS Component III: Agricultural Education TOS <sup>d</sup>
Agriculture & Natural Resources II	0102	5	TS Component III: Agricultural Education TOS <sup>d</sup>
Agriculture Biotechnology	0132	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Agriscience 11	0135	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Agriscience 12	0136	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Animal & Veterinary Science - Large Animals	0137	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Animal & Veterinary Science - Small Animals	0138	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Animal Processing	0139	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Animal Science & Production	0140	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Aquaculture	0141	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Basic Control Circuits	1601	5	TS Component III: AC / Refrigeration Technology TOS <sup>d</sup>
Basic Engine Concepts	1623	5	TS Component III: Automotive Technology TOS <sup>d</sup>
Block & Rock Laying	1911	5	TS Component III: Masonry TOS <sup>d</sup>
Blueprint Reading & Metallurgy	2114	5	TS Component III: Welding Technology TOS <sup>d</sup>
Brakes	1625	5	TS Component III: Automotive Technology TOS <sup>d</sup>
Bricklaying	1913	5	TS Component III: Masonry TOS <sup>d</sup>
Business Computer Applications II	1413	3	INFO 1100
Child Development Specialist I & II	1003, 1004	3	EC 1105
Child Development Specialist III & IV	1008, 1009	3	EC 1106, HUSV 1103
Child Development Specialist Internship	1029	15	EC1130, 2232, 2262, 1105, 1106 (Must declare major as A.A.S. - Early Childhood or A.A.S. - Occupational Development: Early Childhood)
CISCO Certification	1645, 1647, 1649, 1651	12	INFO 2250, 2251, 2252, 2253
Concepts of Health Care	0715	1	EMMS 1109
Diesel Engine Components	1741	5	TS Component III: Diesel Technology TOS <sup>d</sup>
Diesel Engine Tune-Up & Troubleshooting	1743	5	TS Component III: Diesel Technology TOS <sup>d</sup>
Diesel Support Systems	1747	5	TS Component III: Diesel Technology TOS <sup>d</sup>
Domestic Refrigeration	1603	5	TS Component III: AC / Refrigeration Technology TOS <sup>d</sup>
EMT Certification	Certification	7	EMMS 1103
Engineering Graphics		3	DRAF 1100

**Pierpont Community & Technical College (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Equine Science	2007	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Finishing Carpentry	1823	5	TS Component III: General Building Construction TOS <sup>d</sup>
Floriculture	0213	5	TS Component III: Ornamental Horticulture TOS <sup>d</sup>
Forestry I	0182, 1811	5	TS Component III: Natural Resources TOS <sup>d</sup>
Forestry II	0183, 1812	5	TS Component III: Natural Resources TOS <sup>d</sup>
Forestry Science & Ecology	0187	5	TS Component III: Natural Resources TOS <sup>d</sup>
Foundation & Framing	1825	5	TS Component III: General Building Construction TOS <sup>d</sup>
Foundations & Footings	1917	5	TS Component III: Masonry TOS <sup>d</sup>
Fundamentals of Air Conditioning / Refrigeration Technology	1605	5	TS Component III: AC / Refrigeration Technology TOS <sup>d</sup>
Fundamentals of Automotive Technology	1631	5	TS Component III: Automotive Technology TOS <sup>d</sup>
Fundamentals of Building Construction	1827	5	TS Component III: General Building Construction TOS <sup>d</sup>
Fundamentals of Collision Repair Technology	1671	5	TS Component III: Collision Repair Technology TOS <sup>d</sup>
Fundamentals of Diesel Equipment Technology	1751	5	TS Component III: Diesel Technology TOS <sup>d</sup>
Fundamentals of Electricity	1763, 1793	5	TS Component III: Electrical Technology TOS <sup>d</sup>
Fundamentals of Machine Tool Technology	1903, 2112	5	TS Component III: Machine Tool Technology TOS <sup>d</sup> or Welding Technology TOS <sup>d</sup>
Fundamentals of Masonry	1919	5	TS Component III: Masonry TOS <sup>d</sup>
Fundamentals of Welding Technology	1985, 2117	5	TS Component III: Welding Technology TOS <sup>d</sup>
Gas Metal Arc Welding	1987	5	TS Component III: Welding Technology TOS <sup>d</sup>
Greenhouse Technology	0214, 1943	5	TS Component III: Plant Systems TOS <sup>d</sup> or Ornamental Horticulture TOS <sup>d</sup>
Heating Systems	1607	5	TS Component III: AC / Refrigeration Technology TOS <sup>d</sup>
Horticulture	0212, 1945	5	TS Component III: Ornamental Horticulture TOS <sup>d</sup>
Hydroponics	0145	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Industrial & Commercial Wiring	1765	5	TS Component III: Electrical Technology TOS <sup>d</sup>
Introduction to Timber Industries	2162	5	TS Component III: Timber TOS <sup>d</sup>
Keyboarding & Information Processing	1441	3	OFAD 1100
Landscape Design & Installation	0215, 1947	5	TS Component III: Plant Systems TOS <sup>d</sup> or Ornamental Horticulture TOS <sup>d</sup>
Landscape Maintenance	0216, 1949	5	TS Component III: Ornamental Horticulture TOS <sup>d</sup>
Leadership Development	0146	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Lumber Grading	2166	5	TS Component III: Timber TOS <sup>d</sup>
Lumber Grading II	2164	5	TS Component III: Timber TOS <sup>d</sup>
Machine Processes	1905	5	TS Component III: Machine Tool Technology TOS <sup>d</sup>
Machining Processes & Applications	1907, 2115	5	TS Component III: Machine Tool Technology TOS <sup>d</sup> or Welding Technology TOS <sup>d</sup>
Masonry & Plumbing	1829	5	TS Component III: General Building Construction TOS <sup>d</sup>
Materials & Processes		3	MANF 1100
Metal Trades Processes & Applications	1909	5	TS Component III: Machine Tool Technology TOS <sup>d</sup>
Non-Structural Analysis & Damage Repair	1675	5	TS Component III: Collision Repair Technology TOS <sup>d</sup>
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	8	FOSM 1119, 1121, 1122 (Upon completion of NRA certificate & 400 internship hours)
Residential Wiring	1769	5	TS Component III: Electrical Technology TOS <sup>d</sup>
Sawmill Operations	2169	5	TS Component III: Timber TOS <sup>d</sup>
Shielded Metal Arc Welding	1993	5	TS Component III: Welding Technology TOS <sup>d</sup>
Small Animal Care & Management	0149	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Soil & Plant Science (Agronomy)	0150	5	TS Component III: Agriculture & Agribusiness TOS <sup>d</sup>
Structural Analysis & Damage Repair	1677	5	TS Component III: Collision Repair Technology TOS <sup>d</sup>
Surface Preparation & Refinishing	1679	5	TS Component III: Collision Repair Technology TOS <sup>d</sup>
Suspension & Steering Diagnosis	1637	5	TS Component III: Automotive Technology TOS <sup>d</sup>
Teacher Cadet I	2221	3	EDUC 1105 (w/ a C grade in Algebra II and English 12)
Thermal Cutting & Welding	1995	5	TS Component III: Welding Technology TOS <sup>d</sup>
Turf Management	0217	5	TS Component III: Ornamental Horticulture TOS <sup>d</sup>
Wildlife Management	0190	5	TS Component III: Natural Resources TOS <sup>d</sup>

<sup>d</sup> Students must complete a minimum of the four required courses within the major to receive a total of 20 hours college credit towards the Technical/Occupational Specialty. Additional hours may be earned towards the electives in On-the-Job Training.

### Potomac State College of WVU

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Accounting Principles I & II	1401, 1403	3	ACCT 201
Business Computer Applications II	1413	4	CS 101
CISCO Certification	1645, 1647, 1649, 1651	16	CIS 241, 242, 243, 244
Computer Applications I	1461	4	CS 101
Keyboarding & Information Processing	1441	3	OSTC 113
Lodging I & II	1203, 1204, 1205, 1206	3	Tourism 101
Management & Entrepreneurship	0416, 1445	3	BTEC 295
Marketing Principles II	0425	3	BTEC 104
Medical Terminology	0721	3	OSTC 107
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	6	Food Prep I

### Southern West Virginia Community & Technical College

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
A+ Certification	1703, 1705, 1707, 1709	6	IT 180, 181
American Heart CPR Certification	Certification	1	PE 200
Business Computer Applications II	1413	6	CS 116, 118, 125
CISCO Certification	1645, 1647, 1649, 1651	16	Specific courses with certification exams.
Clinical Concepts	0717	3 <sup>e</sup>	AH 100 ( <sup>e</sup> Must successfully complete all marked)
Computer Applications I	1461	4	CS 116, 118
Concepts of Health Care	0715	<sup>e</sup>	See <i>Clinical Concepts</i> above.
Diversified Clinical Applications	0719	<sup>e</sup>	See <i>Clinical Concepts</i> above.
EKG Phlebotomy	0720	6	AH 102, 103
EMT Certification	Certification	5	EM 103
Health Care Fundamentals	0711	<sup>e</sup>	See <i>Clinical Concepts</i> above.
Keyboarding & Information Processing	1441	3	SE 103
Lodging I & II	1203, 1204, 1205, 1206	3	BU 102
Medical Terminology	0721	2	AH 108
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	5	BU 102, MG 160
Technical Studies - Block Credit		28	(For courses taken in: Engineering - Construction, Manufacturing, Mechanical, or Transportation)
Understanding Human Behavior	0725	3	AH 220

### West Virginia Northern Community College

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Accounting Principles I & II	1401, 1403	3	ACC 122
Agricultural Mechanics I	0112	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Agricultural Mechanics II	0113	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Agriculture & Natural Resources I	0101	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Agriculture & Natural Resources II	0102	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Agriscience 11	0135	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Agriscience 12	0136	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
American Heart CPR Certification	Certification	1	HPE 110
Animal Processing	0139	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Aquaculture	0141	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Basic AC Circuits	1783	6	TS Component 3: Electronics Technology TOS
Basic Darkroom Procedures	1831	3	TS Component 3: Graphic Communications TOS
Basic Engine Concepts	1623	6	TS Component 3: Automotive Technology TOS
Basic Illustration	1851	3	TS Component 3: Graphic Design TOS
Brakes	1625	6	TS Component 3: Automotive Technology TOS
Business Computer Applications I	1411	3	CIT 117
Business Computer Applications II	1413	3	CIT 161, 162, 163
CISCO Certification	1645, 1647, 1649, 1651	16	CIT 141, 142, 242, 252 (Must pass the CISCO certification exams)

**West Virginia Northern Community College (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Computerized Presentations	1423	2	CIT 182 (MOS Certification must be presented for credit.)
Computers in Agriculture	0142	3	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
DC Circuits & Electron Physics	1787	6	TS Component 3: Electronics Technology TOS
Database Management	1427	1	CIT 162 (MOS Certification must be presented for credit.)
Document Processing	1433	1	CIT 163 (MOS Certification must be presented for credit.)
Drafting Specialization, Architectural	1721, 2427	3 <sup>g</sup>	TS Component 3: Conventional/CAD TOS (** Must complete all three courses.)
Drafting Specialization, Mechanical	1725, 2430	9	See <i>Drafting Specialization, Architectural</i>
Drafting Techniques	1727, 2433	9	See <i>Drafting Specialization, Architectural</i>
Finishing Carpentry	1823	6	TS Component 3: General Building Construction TOS
Floriculture	0213	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Forestry I	0182, 1811	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Forestry II	0183, 1812	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Foundation & Framing	1825	6	TS Component 3: General Building Construction TOS
Fundamentals of Automotive Technology	1631	6	TS Component 3: Automotive Technology TOS
Fundamentals of Building Construction	1827	6	TS Component 3: General Building Construction TOS
Fundamentals of Collision Repair Technology	1671	6	TS Component 3: Collision Repair Technology TOS
Fundamentals of Drafting	1729, 2439	3	TS Component 3: Conventional/CAD TOS
Fundamentals of Electricity	1763, 1793	6	TS Component 3: Electronics Technology TOS
Fundamentals of Graphic Design & Production	1835, 1857	3	TS Component 3: Graphic Design TOS or TS Component 3: Graphic Communications TOS
Fundamentals of Machine Tool Technology	1903, 2112	6	TS Component 3: Machine Tool Technology TOS
Fundamentals of Welding Technology	1985, 2117	6	TS Component 3: Welding Technology TOS
Gas Metal Arc Welding	1987	6	TS Component 3: Welding Technology TOS
Graphic Design	1859	3	TS Component 3: Graphic Design TOS
Greenhouse Technology	0214, 1943	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Horticulture	0212, 1945	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Human Anatomy & Physiology	6103	3	BIO 114
Hydroponics	0145	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Illustration	1861	3	TS Component 3: Graphic Design TOS
Image Assembly & Platemaking	1839	3	TS Component 3: Graphic Communications TOS
Introduction to Business & Marketing	0413, 1439	3	BA 100
Landscape Design & Installation	0215, 1947	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Landscape Maintenance	0216, 1949	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Machine Processes	1905	6	TS Component 3: Machine Tool Technology TOS
Machining Processes & Applications	1907, 2115	6	TS Component 3: Machine Tool Technology TOS
Management & Entrepreneurship	0416, 1445	3	MGT 253
Marketing Principles I & II	0422, 0425	3	MKT 230
Masonry & Plumbing	1829	6	TS Component 3: General Building Construction TOS
Medical Terminology	721	2	AHS 103
Metal Trades Processes & Applications	1909	6	TS Component 3: Machine Tool Technology TOS
Non-Structural Analysis & Damage Repair	1675	6	TS Component 3: Collision Repair Technology TOS
Office Management	1449	6	OFAD 108, 111
Offset Press & Bindery Operations	1841	3	TS Component 3: Graphic Communications TOS
ProStart I & II	1013, 1014, 1019, 1020, 1953, 1954, 1955, 1956, 4102, 4202	7	CART 121 (must pass certification exam)
Shielded Metal Arc Welding	1993	6	TS Component 3: Welding Technology TOS
Small Animal Care & Management	0149	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Spreadsheet Management	1453	1	CIT 161 (MOS Certification must be presented for credit.)
Structural Analysis & Damage Repair	1677	6	TS Component 3: Collision Repair Technology TOS
Surface Preparation & Refinishing	1679	6	TS Component 3: Collision Repair Technology TOS
Suspension & Steering Diagnosis	1637	6	TS Component 3: Automotive Technology TOS
Thermal Cutting & Welding	1995	6	TS Component 3: Welding Technology TOS
Turf Management	0217	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Wildlife Management	0190, 1817	5	TS Component 3: Agriculture Education Focus TOS <sup>f</sup>
Wiring & Soldering	1795	6	TS Component 3: Electronics Technology TOS

<sup>f</sup> Minimum of 4 courses must be completed with 74%+ on each End-of-Course exam or a 75%+ on each IPSI exam

**West Virginia State Community & Technical College**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
A+ Certification	1703, 1705, 1707, 1709	6	ITEC 180, 181
Accounting Principles I & II	1401, 1403	3	BST 180
Advanced Bricklaying		4	AAS in GT: Masonry Option
Advanced CNC Machining	1908	5	AAS in GT: Machine Tool Technology
Advanced Computer Graphics	1854	4	AAS in GT: Graphic Design Option
Advanced Computer-Aided Drafting		3	AAS in GT: Computer-Aided Drafting
Advanced Desktop Publishing/Page Layout	1856	4	AAS in GT: Graphic Design Option
Advanced Duct Work	1609	4	AAS in GT: HVAC Option
Advanced Framing Practices		4	AAS in GT: Building Construction Option
Advanced Imaging	1834	3	AAS in GT: Graphic Communications
Advanced Machine Procedures		5	AAS in GT: Machine Tool Technology
Advanced Machine Tool Technology	1902	4	AAS in GT: Machine Tool Technology
Advanced Machining Processes Applications	1906	3	AAS in GT: Machine Tool Technology
Advanced Masonry Procedures		4	AAS in GT: Masonry Option
Advanced Refinishing Techniques	1674	4	AAS in GT: Collision Repair Option
Agriculture & Natural Resources I	0101	2	AAS in GT: Agriscience Option
Agriculture & Natural Resources II	0102	3	AAS in GT: Agriscience Option
Air Prop & Distribution	1606	3	AAS in GT: HVAC Option
Alternative Fuels	1621	2	AAS in GT: Automotive Option (Restricted Elective)
Analog Circuits	1781	3	AAS in GT: Electronic Technician Option
Aquaculture	0141	3	AAS in GT: Agriscience Option
Arc Welding	1981	4	AAS in GT: Welding Option
ARIES PC Technician Certification	1611, 1613, 1615, 1617	6	AAS in TS: Information Technology Certification (Pending Approval)
Auto Extrication	2208	2	AAS in AHHS: Emergency Services Option
Basic AC Circuits	1783	3	PPT 100 or AAS in GT: Electronics Technician Option
Basic Control Circuits	1601	3 or 4	AAS in GT: Electricity / HVAC Option
Basic Darkroom Procedures	1831	2	AAS in GT: Graphic Communications Option
Basic Electronics	1761	3	PPT 106
Basic Engine Concepts	1623	3	AAS in GT: Automotive Option
Basic Illustration	1851	4	AAS in GT: Graphic Design Option
Basic Plumbing	2144	4	AAS in GT: Plumbing Option
Basic Solid State Devices & Circuits	1785	3	AAS in GT: Electronic Technician Option
Block & Rock Laying	1911	3	AAS in GT: Masonry Option
Blueprint Reading	1661	2	AAS in GT: Computer-Aided Drafting
Blueprint Reading & Metallurgy	2114	3	AAS in GT: Welding Option
Blueprint Reading for Construction		3	AAS in GT: Building Construction Option
Blueprint Reading for Electricians	1762	4	AAS in GT: Electricity Option
Body Structures & Functions	0716	2	AAS in AHHS: Health Occupations Option
Brakes	1625	3	AAS in GT: Automotive Option
Bricklaying	1913	3	AAS in GT: Masonry Option
Business Computer Applications II	1413	3	CS 106
Business Computer Applications I and II	1411, 1413	3	CS 106; BST 240
Cast-Iron Piping	2147	4	AAS in GT: Plumbing Option
Child Development Specialist I	1003	3	AAS in AHHS: Child Development Specialist Option
Child Development Specialist II	1004	3	AAS in AHHS: Child Development Specialist Option
Child Development Specialist III	1008	3	AAS in AHHS: Child Development Specialist Option
Child Development Specialist IV	1009	3	AAS in AHHS: Child Development Specialist Option
CISCO Networking Certification	1645, 1647, 1649, 1651	16	ITEC 131, 141, 231, 241
Clinical Concepts	0717	2	AAS in AHHS: Health Occupations Option
Color Processing	1832	3	AAS in GT: Graphic Communications Option
Commercial Air Conditioning	1608	4	AAS in GT: HVAC Option
Communication Systems	2421	9	AAS in GT: Electricity Option (Restricted Elective)
Communications Broadcasting		16	AAS in Applied Meteorology: Broadcast Meteorology Option
Complete Dentures		*	See <i>Dental Lab Technology</i>
Computer Electronic Theory	1782	3	AAS in GT: Electronic Technician Option
Computer Electronics Circuits	1784	3	AAS in GT: Electronic Technician Option
Computer Graphics	1853	4	AAS in GT: Graphic Design Option
Computerized Presentations	1423	4 <sup>h</sup>	BST 108, 240 <sup>h</sup>
Concepts of Health Care	0715	2	AAS in AHHS: Health Occupations Option
Concrete Finishing	1821	4	AAS in GT: Building Construction Option or Masonry Option
Construction Safety	2142	3	AAS in GT: Plumbing Option
Custom Finishing Processes	1676	4	AAS in GT: Collision Repair Option
Database Management	1427	4 <sup>h</sup>	BST 108, 240 <sup>h</sup>
DC Circuits & Electron Physics	1787	3	PPT 105 or AAS in GT: Electronic Technician Option

**West Virginia State Community & Technical College (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Decorative Masonry Work		4	AAS in GT: Masonry Option
Dental Assistant Biomedical Sciences	0741	3	AAS in AHHS: Dental Assistant Option
Dental Assistant Clinical Mentoring	0745	6	AAS in AHHS: Dental Assistant Option
Dental Assistant Clinical Practices	0742	3	AAS in AHHS: Dental Assistant Option
Dental Assistant Clinical Sciences	0743	5	AAS in AHHS: Dental Assistant Option
Dental Assistant General Studies	0744	3	AAS in AHHS: Dental Assistant Option
Dental Laboratory Technician		35	Dental Laboratory Technician Certificate Program
Dental Laboratory Technology		35	AAS in AHHS: Dental Laboratory Technology Option
Dental Science	0746	3	AAS in AHHS: Dental Assistant Option
Dental Terminology / Dental Specialities	0747, 0748	2	AAS in AHHS: Dental Assistant Option
Desktop Publishing / Page Layout		4	AAS in GT: Graphic Design Option
Detailing & Interior Parts	1672	4	AAS in GT: Collision Repair Option
Diesel Electrical Systems	1742	4	AAS in GT: Diesel Mechanics Option
Diesel Engine Components	1741	4	AAS in GT: Diesel Mechanics Option
Diesel Engine Tune Up & Troubleshooting	1743	4	AAS in GT: Diesel Mechanics Option
Diesel Preventative Maintenance & Inspection	1745	3	AAS in GT: Diesel Mechanics Option
Diesel Support Systems	1747	4	AAS in GT: Diesel Mechanics Option
Diesel Truck Chassis Concepts	1749	5	AAS in GT: Diesel Mechanics Option
Digital Circuits	1789	3	AAS in GT: Electronics Technician Option
Diversified Clinical Applications	0719	2	AAS in AHHS: Health Occupations Option
Document Processing	1433	4 <sup>h</sup>	BST 108, 240 <sup>h</sup>
Document Word Processing		1	BST 108
Domestic Refrigeration	1603	4	AAS in GT: HVAC Option
Drafting Specialization, Architectural	1721, 2427	3	AAS in GT: Computer-Aided Drafting
Drafting Specialization, Civil	1723	3	AAS in GT: Computer-Aided Drafting
Drafting Specialization, Mechanical	1725, 2430	3	AAS in GT: Computer-Aided Drafting
Drafting Techniques	1727, 2433	2	AAS in GT: Computer-Aided Drafting
Drains, Waste & Vent Systems	2148	4	AAS in GT: Plumbing Option
Driver / Pump Operator	2209	2	AAS in AHHS: Emergency Services Option
Electrical / Electronic Systems	1627	4	AAS in GT: Automotive Option
Electrical / Electronics Drafting		3	AAS in GT: Computer-Aided Drafting
Electrical Components	1602	3	AAS in GT: HVAC Option
Electronic Engine Controls	1744	3	AAS in GT: Diesel Mechanics Option
Electronic Imaging	1833	2	AAS in GT: Graphic Communications Option
Electronics		31	AAS in GT: Electronics Technician Option (Must score 75% or better on National Certified Electronics Technician Test.)
Electronics Specializations	1791	4	AAS in GT: Electronic Technician Option
Emergency Response to Terrorism	2210	1	AAS in AHHS: Emergency Services Option
EMT Certification	Certification	7	AAS in AHHS: Emergency Services Option
Engine Performance	1629	4	AAS in GT: Automotive Option
Exterior Finishing Carpentry		4	AAS in GT: Building Construction Option
Finishing Carpentry	1823	3	AAS in GT: Building Construction Option
Fire Fighter I	2203	3	AAS in AHHS: Emergency Services Option
Fire Fighter II	2205	3	AAS in AHHS: Emergency Services Option
Fire Science Technology	2202	3	AAS in AHHS: Emergency Services Option
Forestry I	0182, 1811	2	AAS in GT: Agriscience Option
Fossil Fuel Heating Systems	1604	4	AAS in GT: HVAC Option
Foundation & Framing	1825	4	AAS in GT: Building Construction Option
Foundations & Footings	1917	3	AAS in GT: Masonry Option
Fundamentals of Air Conditioning Refrigeration Technology	1605	4	AAS in GT: HVAC Option
Fundamentals of Automotive Technology	1631	3	AAS in GT: Automotive Option
Fundamentals of Building Construction	1827	3	AAS in GT: Building Construction Option
Fundamentals of Collision Repair Technology	1671	3	AAS in GT: Collision Repair Option
Fundamentals of Diesel Equipment Technology	1751	3	AAS in GT: Diesel Mechanics Option
Fundamentals of Drafting	1729, 2439	2	AAS in GT: Computer-Aided Drafting
Fundamentals of Electricity	1763, 1793	3	PPT 105 or AAS in GT: Electricity Option
Fundamentals of Graphic Design & Production	1835, 1857	2 or 4	AAS in GT: Graphic Communications Option (2 hrs.) or AAS in GT: Graphic Design Option (4 hrs.)
Fundamentals of Machine Tool Technology	1903, 2112	3	AAS in GT: Machine Tool Technology
Fundamentals of Masonry	1919	3	AAS in GT: Masonry Option
Fundamentals of Welding Technology	1985, 2117	3	AAS in GT: Welding Option
Gas Metal Arc Welding	1987	3	AAS in GT: Welding Option
Gas Piping	2146	4	AAS in GT: Plumbing Option
Gas Tungsten Arc Welding	1989	4	AAS in GT: Welding Option
Graphic Communications	1837	2	AAS in GT: Graphic Communications Option
Graphic Design	1859	4	AAS in GT: Graphic Design Option
Greenhouse Technology	0214, 1943	3	AAS in GT: Agriscience Option

**West Virginia State Community & Technical College (continued)**

<i>High School Course Name</i>	<i>WVEIS Code(s)</i>	<i>Credit Hours</i>	<i>Corresponding College Credit</i>
Health Care Fundamentals	0711	2	AAS in AHHS: Health Occupations Option
Heating & Air Conditioning	1633	4	AAS in GT: Automotive Option
Heating Systems	1607	4	AAS in GT: HVAC Option
Heating, Ventilation & Air Conditioning		30	AAS in GT: HVAC Option (must complete entire HVAC program, obtain ARI Certification & EPA Certification, Section 608)
Horticulture	0212, 1945	3	AAS in GT: Agriscience Option
Hydroponics	0145	3	AAS in GT: Agriscience Option
Illustration	1861	4	AAS in GT: Graphic Design Option
Image Assembly & Platemaking	1839	3	AAS in GT: Graphic Communications Option
Industrial & Commercial Wiring	1765	4	AAS in GT: Electricity Option
Inlays, Crowns, Bridges, & Ceramics			<i>See Dental Lab Technology</i>
Integrated Electrical Lab	1766	4	AAS in GT: Electricity Option
Integrated Machine Procedures	1904	4	AAS in GT: Machine Tool Technology
Introduction to Dental Technology	0764		<i>See Dental Laboratory Technician or Technology</i>
Introduction to the Plumbing Trade	2143	3	AAS in GT: Plumbing Option
Keyboarding & Information Processing	1441	1	BST 108
Legal Office Management	1443	6	BST 212, 266 (Must have also completed the internship.)
Lodging I & II	1203, 1204, 1205, 1206	6	BST 109, 114
Machining Processes & Applications	1907, 2115	3	AAS in GT: Machine Tool Technology
Manual & Automatic Drive Train	1635	4	AAS in GT: Automotive Option
Masonry & Plumbing	1829	3	AAS in GT: Building Construction Option
Mechanical & Electrical Components	1673	4	AAS in GT: Collision Repair Option
Medical Assistant Administrative Procedures I	0735	3	AAS in AHHS: Medical Assisting Option
Medical Assistant Administrative Procedures II	0736	6	AAS in AHHS: Medical Assisting Option
Medical Assistant Advanced Pharmacology	0734	3	AAS in AHHS: Medical Assisting Option
Medical Assistant Clinical Procedures	0733	6	AAS in AHHS: Medical Assisting Option
Medical Assistant Lab & Diagnostic Procedures	0737	4	AAS in AHHS: Medical Assisting Option
Medical Assistant Orientation	0738	2	AAS in AHHS: Medical Assisting Option
Medical Assisting		28	AAS in AHHS - Medical Assisting Program (must pass National Registration - Certified Medical Assistant exam)
Medical Terminology	0721	2	AAS in AHHS: Health Occupations Option or Medical Assistant Option
Metal Trades Processes & Application	1909	3	AAS in GT: Machine Tool Technology
Microsoft Office Specialist Certification - Excel	Certification	1	BST 244
Microsoft Office Specialist Certification - PowerPoint	Certification	1	BST 254
Microsoft Office Specialist Certification - Word	Certification	1	BST 245
National Electric Code	1767	3	AAS in GT: Electricity Option
Network Essentials	1786	4	AAS in TS: Information Technology Certificate (Must also complete Network Operations to receive this credit.)
Network Operations	1788	4	AAS in TS: Information Technology Certificate (Must also complete Network Essentials to receive this credit.)
Non-Structural Analysis & Damage Repair	1675	3	AAS in GT: Collision Repair Option
Nutrition & Wellness		2	<i>See Health Occupations or Medical Assisting</i>
Office Management	1449	3	BST 213
Offset Press & Bindery Operations	1841	3	AAS in GT: Graphic Communications
Ornamental Metalwork		4	AAS in GT: Welding Option
Partial Dentures		*	<i>See Dental Laboratory Technician or Technology</i>
Plumbing Fixtures	2149	4	AAS in GT: Plumbing Option
ProStart IA	1013, 1953	3	BST 109
ProStart IB	1014, 1954	3	BST 124
ProStart IIA	1019, 1955	3	BST 210
ProStart IIB	1020, 1956	3	AAS in Management: Hospitality Option - Restricted Electives
Residential Wiring	1769	3	AAS in GT: Electricity Option
Rotating Devices & Control Circuitry	1774	3 or 4	PPT 203 or AAS in GT: Electricity Option
Shielded Metal Arc Welding	1993	3	AAS in GT: Welding Option
Small Animal Care & Management	0149	3	AAS in GT: Agriscience Option
Soldering & Flaring Copper Pipe	2145	4	AAS in GT: Plumbing Option
Special Applications in Electronics	1773	4	AAS in GT: Electronics Technician Option
Spreadsheet Management	1453	4 <sup>h</sup>	BST 108, 240 <sup>h</sup>
Structural Analysis & Damage Repair	1677	4	AAS in GT: Collision Repair Option
Supervised Dental Assistant Experience		5	AAS in AHHS: Dental Assistant Option
Supervised Dental Clinical Experience	0749	3	AAS in AHHS: Dental Assistant Option
Supplement to Health Care Fundamentals	0713	2	AAS in AHHS: Health Occupations Option
Surface Preparation & Refinishing	1679	4	AAS in GT: Collision Repair Option
Suspension & Steering Diagnosis	1637	3	AAS in GT: Automotive Option

## West Virginia State Community & Technical College (continued)

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Telecommunicator	2207	1	AAS in AHHS: Emergency Services Option
Thermal Cutting & Welding	1995	4	AAS in GT: Welding Option
Understanding Human Behavior	0725	2	AAS in AHHS: Health Occupations Option
Web Page Publishing	1455	3	CS 142
Wiring & Soldering	1795	3	AAS in GT: Electronics Technician Option

Abbreviations: GT = General Technology; TS = Technical Studies; AHHS = Allied Health & Human Services

*h Must earn EDGE credit in Computerized Presentations, Document Processing, Computerized Presentations, and Spreadsheet Management in order for credit to be awarded.*

## WVU at Parkersburg

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
A+ Computer Technician Operating Systems	1702	4	CIT 101 (with completion of A+ Service Technician)
A+ Service Technician	1701	4	CIT 101 (with completion of A+ Computer Technician Operating Systems)
Accounting Principles I & II	1401, 1403	3	ACCT 123
Advanced Air Conditioning	1602	3	MTEC 264
Advanced Communication	4021	3	Speech 111
Basic Electronics	1761	3 or 4	ELEC 101 (3 hrs.) or MTEC 250, 251 (4 hrs.) (with completion of Fundamentals of Electricity)
Brakes	1625	3	ATEC 147 (Must pass a combined exam/practicum)
Business Computer Applications I	1411	3	BETC 115
Business Computer Applications II	1413	3	CS 101
Child Development Specialist I	1003	3	ECE 150
Child Development Specialist II	1004	6	ECE 250
Child Development Specialist III	1008	8	ECE 251
Child Development Specialist IV	1009	3	ECE 210
CISCO I - Networking Fundamentals	1645	4	CIT 105
CISCO II - Routing Theory & Routing Technologies	1651	4	CIT 106
CISCO III - Advanced Routing and Switching	1649	4	CIT 205
CISCO IV - Project-Based Networking	1647	4	CIT 206
Computer Applications I	1461	3	CS 101
Domestic Refrigeration	1603	3	MTEC 262
Drafting Specialization, Architectural	1721, 2427	3	DRAFT 116
Drafting Specialization, Mechanical	1725, 2430	3	DRAFT 112
Drafting Techniques	1727, 2433	3	DRAFT 115
Economics of Business	0404, 1435	3	GBUS 101
Fundamentals of Air Conditioning Refrigeration Technology	1605	3	MTEC 260 (with completion of Heating Systems)
Fundamentals of Automotive Technology	1631	3	ATEC 110, 136
Fundamentals of Drafting	1729, 2439	3	DRAFT 111
Fundamentals of Electricity	1763, 1793	3 or 4	ELEC 101 (3 hrs.) or MTEC 250, 251 (4 hrs.) (with completion of Basic Electronics)
Gas Metal Arc Welding	1987	4	WELD 134
Gas Tungsten Arc Welding	1989	4	WELD 131
Heating Systems	1607	3	MTEC 260 (with completion of Fundamentals of Air Conditioning Refrigeration Technology)
Industrial & Commercial Wiring	1765	4	MTEC 256 (with completion of National Electric Code)
Introduction to Business & Marketing	0413, 1439	3	GBUS 101
Introduction to Corrections	1034	3	CJ 111
Introduction to Criminal Justice	1031	3	CJ 111
IT Essentials I (CISCO)	1655	4	CIT 101
National Electric Code	1767	4	MTEC 256 (with completion of Industrial & Commercial Wiring)
PC Essentials: Hardware (Aries)	1692	4	CIT 101 (with completion of PC Essentials: Operating Systems)
PC Essentials: Operating Systems (Aries)	1693	4	CIT 101 (with completion of PC Essentials: Hardware)
Physics - Technical/Conceptual I	6303	3	INDT 107
Physics - Technical/Conceptual II	6304	3	INDT 107
Principles of Investigation	1032	3	CJ 131
Residential Wiring	1769	2	MTEC 252
Rotating Devices & Control Circuitry	1771	2	MTEC 254
Shielded Metal Arc Welding	1993	4	WELD 121
Suspension & Steering Diagnosis	1637	3	ATEC 146 (Must pass a combined exam/practicum)
Thermal Cutting & Welding	1995	3	WELD 111

### Mountain State University

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
A+ - Computer Maintenance & Repair	1703	3	IT 210
Accounting Principles I & II	1401, 1403	3	ACCT 211
Algebra II	3041	3	MATH 112
Basic Darkroom Procedures	1831	3	ART 280
Business Computer Applications I & II	1411, 1413	3	CIS 115
Chemistry 11/12	6302	3	CHEM 100
CISCO I - Networking Fundamentals	1645	3	IT 120
CISCO II - Routing Theory & Technology	1651	3	IT 121
CISCO III - Advanced Routing & Switching	1649	3	IT 220
CISCO IV - Project-Based Networking	1647	3	IT 221
Economics of Business	0404, 1435	3	ECON 201
EMT Certification	Certification	4	FRSC 200; General Elective (1 hr.)
Human Anatomy & Physiology	6103	3	BIOL 212
Physics - Technical/Conceptual I & II	6303, 6304	3	PHYS 100
ProStart I	1013, 1953, 1014, 1954, 4102	9	CA 104, 215, HOSP 205
ProStart II	1019, 1955, 1020, 1956, 4202	6	CA 125, 130
Psychology	7321	3	PSYC 201
Trigonometry	3048	3	MATH 130
Written & Oral Communications		3	COMM 204

### West Virginia Junior College - Bridgeport

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Accounting Principles I	1401	4 QH	ACC 121
Business Communications	1409	4 QH	BCM 111
Computer Applications I	1461	4 QH	ITC 131
Keyboarding & Information Processing	1441	3 QH	KEY 161
Written & Oral Communications		4 QH	SPK 271

### West Virginia Junior College - Morgantown

High School Course Name	WVEIS Code(s)	Credit Hours	Corresponding College Credit
Accounting Principles I	1401	4 QH	ACC 121
Business Communications	1409	4 QH	ENG 111
Business Computer Applications I	1411	4 QH	ITC 131
Keyboarding & Information Processing	1441	1-4 QH	KEY 161
Medical Assistant Administrative Procedures I	0735	4 QH	MAP 151
Medical Terminology	0721	1-4 QH	TER 151
Written & Oral Communications		4 QH	COM 171

TOS = Technical Occupation(al) Specialty