

WELDING CERTIFICATE

Sem 1:

WD 101 – Intro to Welding, Safety, and Health	(1.5 HS credit & 3 College Credits)
BP 103 – Print Reading and Welding Symbols	(1.5 HS credit & 3 College Credits)
WD 102 – Arc Welding	(1.5 HS credit & 3 College Credits)
WD 201 – Oxy-Acetylene Welding	(1.5 HS credit & 3 College Credits)

Sem 2:

WD 202 – Gas Metal Arc Welding	(1.5 HS credit & 3 College Credits)
WD 203 – Gas Tungsten Arc Welding	(1.5 HS credit & 3 College Credits)
WD 204 – Advanced MIG Welding	(1.0 HS credit & 2 College Credits)
WD 205 – Advanced TIG Welding	(1.0 HS credit & 2 College Credits)

ADVANCED WELDING CLASS

SEM 1:

WD 300 – Advanced Welding	(1.0 HS Credit & 2 College Credits)
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SEM 2:

WD 305 – Work-Based Welding	(1.0 HS credit & 2 College Credits)
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HVAC INSTALLATION CERTIFICATE

Sem 1:

HVAC 101 – HVAC Installation 1	(2.5 HS credit & 5 College Credits)
HVAC 102 – Electrical Application for HVAC 1	(1.5 HS credit & 3 College Credits)
HVAC 203 – Pipe Joining Methods	(1.5 HS credit & 3 College Credits)
BP 104 – Plan & Print Reading	(1.0 HS credit & 2 College Credits)
WD 101 – Intro to Welding & Safety	(1.5 HS credit & 3 College Credits)

Sem 2:

HVAC 201 – HJvac Installation 2	(3.5 HS credit & 7 College Credits)
HVAC 202 – Electrical Applications for HVAC 2	(1.5 HS credit & 3 College Credits)
HVAC 106 – Internship A (6 hr/week)	(1.5 HS credit & 3 College Credits)
HVAC 206 – Internship B (6 hr/week)	(1.5 HS credit & 3 College Credits)

PLUMBING CERTIFICATE

Sem 1:

PL 101 - Modern Plumbing	(4.0 HS credit & 8 College Credits)
PL 102A – Plumbing Maintenance & Repairs	(1.5 HS credit & 3 College Credits)
WD 101 – Basic Welding	(1.0 HS credit & 2 College Credits)
BP 101 – Blueprint Reading -Construction	(1.5 HS credit & 3 College Credits)

Sem 2:

PL 102B – Plumbing Maintenance & Repairs	(1.5 HS credit & 3 College Credits)
PL 110 – Advanced Plumbing	(2.5 HS credit & 5 College Credits)
PL 120 – Plumbing Estimating	(1.0 HS credit & 2 College Credits)

PL 201 – Commercial Plumbing	(1.5 HS credit & 3 College Credits)
PL 202 – Basic Electrical for Plumbers	(1.5 HS credit & 3 College Credits)

WIND ENERGY TECHNOLOGY CERTIFICATE

Sem 1:

WE 101 – Introduction to Wind Energy	(2.0 HS credit & 4 College Credits)
WE 102 – Industrial Safety & Climbing	(1.0 HS credit & 2 College Credits)
WE 200 – Basic Electricity	(1.5 HS credit & 3 College Credits)
WE 210 – Electric Motors & Generators	(1.5 HS credit & 3 College Credits)
WE 250 – Basic Hydraulics	(1.5 HS credit & 3 College Credits)

Sem 2:

BP 102 – Blueprint Reading for Wind Energy	(1.5 HS credit & 3 College Credits)
WE 103 – Wind Energy Maintenance & Repair	(1.5 HS credit & 3 College Credits)
WE 201 – Advanced Electricity	(1.5 HS credit & 3 College Credits)
WE 230 – Mechanical Systems	(1.5 HS credit & 3 College Credits)
WE 260 – On-Site Training	(1.5 HS credit & 3 College Credits)

COMPUTER INFORMATION TECHNOLOGY CERTIFICATE

Sem 1:

CIT 220 – Introduction to Networks	(1.5 HS credit & 3 College Credits)
CIT 250 – Security Concepts	(1.5 HS credit & 3 College Credits)
CIT 230 – Linux/UNIX Systems	(1.5 HS credit & 3 College Credits)
CIT 130 – Hardware & Software Support	(1.5 HS credit & 3 College Credits)
CIT 120 – Network Concepts	(1.5 HS credit & 3 College Credits)
CIT 260 – Social Media Marketing	(1.5 HS credit & 3 College Credits)

Sem 2:

COMM 101 – Communication	(1.5 HS credit & 3 College Credits)
CIT 140 – Operation Systems Concepts	(1.5 HS credit & 3 College Credits)
CIT 190 – Computer Repair & Maintenance	(1.0 HS credit & 2 College Credits)
CIT 280 – A+ Certification Core 1	(2.0 HS credit & 4 College Credits)
CIT 290 – A+ Certification Core 2	(2.0 HS credit & 4 College Credits)

ADVANCED COMPUTER CLASS

Sem 1:

CIT 300 – Network + Certification	(2.0 HS credit & 4 College Credits)
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Sem 2:

CIT 400 – Security + Certification	(2.0 HS credit & 4 College Credits)
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CERTIFIED NURSE AIDE

Sem 1:

HSC 115 – Health Occupations	(1.5 HS credit & 3 College Credits)
HSC 100 – First Aid/CPR/AED	(0.5 HS credit & 1 College Credit)
HSC 113 – Medical Terminology	(1.5 HS credit & 3 College Credits)
HSC 128 – Anatomy & Physiology	(1.5 HS credit & 3 College Credits)

Sem 2:

HSC 200 – Nurse Aide	(2.5 HS credit & 5 College Credits)
HSC 250 – Nurse Aide Clinicals	(1.75 HS credit & 3.5 College Credits)
COMM 101 – Communication	(1.5 HS credit & 3 College Credits)