



HLC Accreditation Evidence

Title: AAS Natural Gas Transmission & Distribution Technician - CG

Office of Origin: WCTE

Document Summary:

Natural Gas Transmission & Distribution Technician



Associate in Applied Science (Total Credit Hours – 64)

WRITTEN / ORAL COMMUNICATIONS				
<input type="checkbox"/>	ENGL	1200	Business English	3
<input type="checkbox"/>	COMM	1200	Interpersonal Communications OR	3
<input type="checkbox"/>	COMM	1230	Public Speaking	
TOTAL				6

HUMANITIES				
Fine Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Language Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Philosophy / History / Religion				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				

SOCIAL and BEHAVIORAL SCIENCES				
Social Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Behavioral Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Economics / Political Science				
<input type="checkbox"/>				
NATURAL SCIENCE and MATHEMATICS				
<input type="checkbox"/>	MATH	1806	Technical Mathematics OR	3
<input type="checkbox"/>	MATH	1828	College Algebra	
<input type="checkbox"/>	CHEM	1802	Fundamentals of General Chemistry	5
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				8

PHYSICAL EDUCATION (maximum of two credit hours) OR HEALTH (maximum of three credit hours)				
<input type="checkbox"/>	PHED	1246	First Aid Emergency Care (1 hour counts toward 15 hour gen ed requirement – 2 hours toward graduation hours)	3
<input type="checkbox"/>				
TOTAL				3

REQUIREMENTS for SPECIFIC MAJOR:

MAJOR REQUIREMENTS				
<input type="checkbox"/>	NATG	1100	DC Circuit Fundamentals	3
<input type="checkbox"/>	NATG	1105	AC Circuit Fundamentals	4
<input type="checkbox"/>	NATG	1110	Fundamentals of Natural Gas	3
<input type="checkbox"/>	NATG	1135	Basic Corrosion Field Technician	3
<input type="checkbox"/>	NATG	1115	Introduction to Gas Technology	2
<input type="checkbox"/>	NATG	1120	Intermediate Gas Technology	2
<input type="checkbox"/>	NATG	1125	Electrical Devices & Controls I	3
<input type="checkbox"/>	NATG	1150	Introduction to Programmable Logic Controllers	3
<input type="checkbox"/>	NATG	1145	Gas Regulators	2
<input type="checkbox"/>	NATG	1160	Trenching and Excavation Practices	2
<input type="checkbox"/>	BSTC	1036	Computer Concepts & Applications	3
<input type="checkbox"/>	NATG	1170	Gas Measurement & Controls	4
MAJOR ELECTIVES				34
<input type="checkbox"/>	NATG	1155	Advanced Programmable Logic Controllers	4
<input type="checkbox"/>	NATG	1165	Natural Gas Technician Internship	1-4
<input type="checkbox"/>	NATG	1130	Electrical Devices and Controls II	3
<input type="checkbox"/>	NATG	1140	Basic Corrosion I (NACE Seminar)	1
<input type="checkbox"/>	PSYC	1000	General Psychology	3
<input type="checkbox"/>	ENGL	1236	Technical Communications	3
<input type="checkbox"/>	PHED	1229	Scuba Diving	3
<input type="checkbox"/>	BUSI	1807	Customer Service	3
<input type="checkbox"/>	ECON	1610	Principles of Macroeconomics	3
<input type="checkbox"/>	ECON	1615	Personal Finance	3
<input type="checkbox"/>	HLTH	1248	Personal & Community Health	3
<input type="checkbox"/>	LIFE	1413	Environmental Science	3
<input type="checkbox"/>	PHSC	1400	Physical Science	5
<input type="checkbox"/>	ACCT	1602	General Accounting	3
<input type="checkbox"/>	BUSI	1600	Introduction to Business	3
<input type="checkbox"/>	LANG	1933	Spanish for the Workplace	2
<input type="checkbox"/>	OFTC	1600	Beginning Keyboarding	3
<input type="checkbox"/>	HZMT	1914	OSHA General Industry Regulations	3
<input type="checkbox"/>	HZMT	1917	Dept of Transportation Regulations	3
TOTAL				13

NOTE: Most classes taught in block format M-F 8:00am-5:00pm)

Review Date: 10/14
Revision Date: 12/13

Student Name: _____ ID#: _____

Placement Scores: _ English ___ Math ___ Reading

www.bartonccc.edu

1-800-748-7594

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