



## *HLC Accreditation Evidence*

Title: Natural Gas Transmission & Distribution Technician Semester Guide

Office of Origin: WCTE

Document Summary:

# Natural Gas Transmission & Distribution Technician



Associate in Applied Science (Total Credit Hours – 64)

1 <sup>st</sup> Semester				
<input type="checkbox"/>	MATH	1806	Technical Mathematics OR	3
<input type="checkbox"/>	MATH	1828	College Algebra	
<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"/>	ENGL	1200	Business English	3
2 <sup>nd</sup> Semester				
<input type="checkbox"/>	NATG	1170	Gas Measurement & Controls	3
<input type="checkbox"/>	CHEM	1802	Fundamentals of General Chemistry	5
<input type="checkbox"/>	COMM	1200	Interpersonal Communications OR	
<input type="checkbox"/>	COMM	1230	Public Speaking	3
<input type="checkbox"/>	BSTC	1036	Computer Concepts & Applications	3
<input type="checkbox"/>	PHED	1246	First Aid Emergency Care	3
<b>TOTAL</b>				<b>18</b>

Electives				
<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"/>	OFTC	1600	Beginning Keyboarding	3
<input type="checkbox"/>	LANG	1933	Spanish for the Workplace	2
<input type="checkbox"/>	HZMT	1914	OSHA General Industry Regulations	3
<input type="checkbox"/>	HZMT	1917	OSHA Department of Transportation Regulations	3
<b>TOTAL</b>				<b>13</b>

NOTE: HZMT 1914 must be taken in this order  
NOTE: HZMT 1917 Dept of Transportation Regulations  
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

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