

Natural Gas Transmission & Distribution Technician

Associate of Applied Science – 64 Credit Hours

A minimum of 15 credit hours in General Education (Zones 1 and 2) in a minimum of three sectors is required. Additional hours to complete the degree are identified in Emphasis Requirements and Electives (Zone 3).

Zone 1: Foundation Courses			
Sector A: Written and Oral Communication			
<input type="checkbox"/>	COMM 1200 or COMM 1230	Interpersonal Communications or Public Speaking	3
Sector B: Mathematical Reasoning <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>	MATH 1806 or MATH 1828	Technical Math or College Algebra	3
Sector C: Technological Skills <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>	BSTC 1036	Computer Concepts and Applications	3
Sector D: Global Issues and Diversity* <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
Zone 2: Introductory Courses			
Sector A: Arts and Humanities <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
Sector B: Social Sciences <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<input type="checkbox"/>			
Sector C: Mathematics and Pure Science <i>Non-laboratory science can satisfy. See Advisor for Transfer Information</i>			
<input type="checkbox"/>	CHEM 1802	General Chemistry	5
<input type="checkbox"/>			
Sector D: Personal Well-Being <i>Restricted to two credits in PHED or HLTH. See Advisor for Transfer Information</i>			
<input type="checkbox"/>	NATG 1195	First Aid and Safety NatGas Tech	3
<input type="checkbox"/>			
Total			17

Student Name: _____ ID#: _____ Placement Scores: ___ English ___ Math ___ Reading

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Zone 3: Emphasis Requirements and Electives			
Sector A: Emphasis Requirements			
<input type="checkbox"/>	NATG 1100	DC Circuit Fundamentals	3
<input type="checkbox"/>	NATG 1105	AC Circuit Fundamentals	4
<input type="checkbox"/>	NATG 1110	Foundations of Natural Gas	3
<input type="checkbox"/>	NATG 1135	Basic Corrosion Field Technician	3
<input type="checkbox"/>	NATG 1190	Natural Gas Transmission	3
<input type="checkbox"/>	NATG 1200	Natural Gas Distribution	3
<input type="checkbox"/>	NATG 1125	Electrical Devices & Controls	3
<input type="checkbox"/>	NATG 1170	Gas Measurement & Controls	4
<input type="checkbox"/>	NATG 1150	Introduction to Programmable Logic Controllers	3
<input type="checkbox"/>	BUSI 1800	Business Communications	3
	Total		32
Sector B: Emphasis 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 1180	Basic Corrosion I (NACE Seminar)	1
<input type="checkbox"/>	NATG 1205	LNG Technology	3
<input type="checkbox"/>	NATG 1210	Natural Gas Storage	3
Sector C: Other Electives			
<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	3
<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	3
<input type="checkbox"/>	OFTC 1600	Beginning Keyboarding	3
<input type="checkbox"/>	WELD 1349	Gas Tungsten Arc Welding (GTAW)	3
<input type="checkbox"/>	WELD 1350	Shielded Metal Arc Welding (SMAW)	3
<input type="checkbox"/>	WELD 1351	Gas Metal Arc Welding (GMAW)	3
<input type="checkbox"/>	WELD 1352	Cutting Processes	3
<input type="checkbox"/>	AGRI 1217	Commercial Driver's License-Theory	3
<input type="checkbox"/>	AGRI 1214	Commercial Driver's License-Behind the Wheel	2
<input type="checkbox"/>	MATH 1832	Analytic Geometry & Calculus I	5

Student Name: _____ **ID#:** _____ **Placement Scores:** English Math Reading

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<input type="checkbox"/>	MATH 1834	Analytic Geometry & Calculus II	5
<input type="checkbox"/>	MATH 1836	Analytic Geometry & Calculus III	3
<input type="checkbox"/>	CHEM 1806	College Chemistry I	5
<input type="checkbox"/>	CHEM 1808	College Chemistry II	5
<input type="checkbox"/>	PHSC 1402	Introduction to Geology	3
	Total Electives		15
Total			64

Review Date: 01/22
 Effective Date: 01/22

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