Natural Gas Transmission & Distribution Technician



Associate in Applied Science (Total Credit Hours - 64)

WRITTEN / ORAL COMMUNICATIONS				
☐ ENGL	1200	Business English	3	
	1200 1230	Interpersonal Communications OR Public Speaking	3	
TOTAL			6	

HUMANITIES					
Fine Arts	Fine Arts				
Language	Language Arts				
Philosoph	Philosophy / History / Religion				
TOTAL					

SOCIAL and BEHAVIORAL SCIENCES				
Social Sci	Social Science			
Behavioral Science				
Economics / Political Science				
TOTAL				

NATURAL SCIENCE and MATHEMATICS					
☐ MATH	1806	Technical Mathematics OR	3		
☐ MATH	1828	College Algebra			
☐ CHEM	1802	2 Fundamentals of General Chemistry			
TOTAL			8		

PHYSICAL EDUCATION (maximum of two credit hours) OR HEALTH (maximum of three credit hours)					
□ PHED	1246	First Aid Emergency Care (1 hour counts toward 15 hour gen ed			
TOTAL			3		

MAJOR REQU	IRMENT	'S				
□ NATG	1100	DC Circuit Fundamentals				
☐ NATG	1105	AC Circuit Fundamentals	4			
□ NATG	1110	Fundamentals of Natural Gas	3			
☐ NATG	1135	Basic Corrosion Field Technician	3			
□ NATG	1115	Introduction to Gas Technology	2			
☐ NATG	1120	Intermediate Gas Technology	2			
□ NATG	1125	Electrical Devices & Controls I	3			
□NATG	1150	Introduction to Programmable Logic	3			
LINAIG		Controllers	3			
□ NATG	1145	Gas Regulators	2			
□ NATG	1160	Trench and Excavation Practices	2			
□BSTC	1036	Computer Concepts & Applications	3			
□ NATG	1170	Gas Measurement & Controls	4			
TOTAL			34			

MAJOR ELEC	TIVES		
☐ NATG	1155	Advanced Programmable Logic	4
		Controllers	
☐ NATG	1165	Natural Gas Technician Internship	1-4
☐ NATG	1130	Electrical Devices and Controls II	3
☐ NATG	1140	Basic Corrosion (NACE Seminar)	1
□ WELD	1330	Welding I	3
□ WELD	1331	Welding II	3
☐ PSYC	1000	General Psychology	3
☐ ENGL	1236	Technical Communications	3
☐ PHED	1229	Scuba Diving	3
□BUSI	1807	Customer Service	3
□ ECON	1610	Principles of Macroeconomics	3
☐ ECON	1615	Personal Finance	3
□ HLTH	1248	Personal & Community Health	3
□LIFE	1413	Environmental Science	3
☐ PHSC	1400	Physical Science	5
□ ACCT	1602	General Accounting	3
□BUSI	1600	Introduction to Business	3
☐ LANG	1933	Spanish for the Workplace	2-3
□ OFTC	1600	Beginning Keyboarding	2
☐ HZMT	1914	OSHA General Industry Regulations	3
☐ HZMT	1917	Dept of Transportation Regulations	3
TOTAL		-	13

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

Review Date. 04/13 Revision Date: 04/13

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

www.bartonccc.edu

1-800-748-7594

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