

NATURAL GAS COMPRESSION

Certificate Program

Catalog 2010-2011

SCHOOL OF ENERGY • 800 South Hutton • Farmington, NM 87401 • 505.327.5705

The Natural Gas Compression Associate of Applied Science degree program is designed to provide technically oriented entry-level employees with basic knowledge and skills of gas compression equipment and maintenance required to efficiently and safely maintain, trouble shoot, and operate compression packages in their area of responsibility.

Instructor approved admission requirement. A student must earn a grade of a "C" or higher in all courses to obtain a certificate.

				Credit Hours	Grade
1st Semester					
___	COMP	111	Natural Gas Engine Theory	5	___
___	COMP	112	Natural Gas Engine Repair/Overhaul	5	___
___	COMP	121	Natural Gas Engine Preventative Maintenance	2	___
___	COMP	122	Natural Gas Engine Auxiliary Equipment	2	___
___	COMP	123	Natural Gas Electrical Diagnostics	3	___
___	COMP	124	Natural Gas Engine Trouble Shooting	2	___
___	SAFE	139	Composite Safety Training	<u>3</u>	___
				Total	22
2nd Semester					
___	COMP	180	Natural Gas Engine Compression Coop Work Experience	6	___
___	COMP	230	Natural Gas Compression Theory	3	___
___	COMP	231	Natural Gas Compression Repair/Overhaul	3	___
___	COMP	235	Natural Gas Compression Preventative Maintenance	2	___
___	COMP	236	Natural Gas Compression Troubleshooting	2	___
___	COMP	250	Natural Gas Engine Compression Instrumentation and Controls	3	___
___	COSC	125	Business Microcomputer Applications OR		
___	COSC	137	Energy Industry Microcomputer Applications	<u>3</u>	___
				Total	22

Total credit hours required for this certificate is 44