

ARKANSAS STATE UNIVERSITY-NEWPORT
TECHNICAL CERTIFICATE
 Diesel Technology

A. Possible Prerequisites: None required

B. General Education Core: (6 credit hours)			Hours	Semester	Grade	Transfer (Univ. /year)
Course #	Course Title					
ENG 1203	Workplace Essentials		_____	_____	_____	_____
MATH 1013	Mathematical Applications		_____	_____	_____	_____

C. Major Technical Discipline: (29 credit hours)						
Course #	Course Title					
DT 1004	Service and Maintenance		_____	_____	_____	_____
DT 1022	Trailer Suspension and Brake Systems		_____	_____	_____	_____
DT 1032	Brakes/ABS		_____	_____	_____	_____
DT 1042	Introduction to Hydraulics		_____	_____	_____	_____
DT 1153	Electrical Problem Solving		_____	_____	_____	_____
DT 1203	Diesel Engines		_____	_____	_____	_____
DT 1303	Diesel Fuel Systems		_____	_____	_____	_____
DT 1412	Chassis and Steering		_____	_____	_____	_____
DT 1512	Applications Lab I		_____	_____	_____	_____
DT 1522	Applications Lab II		_____	_____	_____	_____
DT 1542	Heavy Duty Transmissions		_____	_____	_____	_____
DT 1552	HVAC Service and Diagnostics		_____	_____	_____	_____

D. Specialized Options: (3 credit hours)						
Course #	Course Title					
CDT 1903	Commercial Driver Training	OR	_____	_____	_____	_____
MIS 1443	Technical Computer Applications		_____	_____	_____	_____

Total credit hours: _____

Minimum Required Credit Hours (38)