

Student Name _____

SSN _____

Advisor _____

2015-16

ARKANSAS STATE UNIVERSITY – NEWPORT
TECHNICAL CERTIFICATE PLAN - DIESEL TECHNOLOGY

A. Possible Prerequisites: None required

B. General Education Core: (6 credit hours)

Course #	Course Title	Hours	Semester	Grade	Transfer (Univ./year)
ENG 1203	Technical Communication	3 _____	Spring _____	_____	_____
MATH 1013	Mathematical Applications	3 _____	fall _____	_____	_____

C. Major Technical Discipline: (36 credit hours)

Course #	Course Title	Hours	Semester	Grade	Transfer (Univ./year)
DT 1004	Service and Maintenance	4 _____	fall _____	_____	_____
DT 1022	Trailer Suspension and Brake Systems	2 _____	fall _____	_____	_____
DT 1032	Brakes/ Anti-lock Brake Systems	2 _____	fall _____	_____	_____
DT 1042	Introduction to Hydraulics	2 _____	fall _____	_____	_____
DT 1153	Electrical Problem Solving	3 _____	fall _____	_____	_____
DT 1203	Diesel Engines	3 _____	spring _____	_____	_____
DT 1303	Diesel Fuel Systems	3 _____	spring _____	_____	_____
DT 1412	Chassis and Steering	2 _____	fall _____	_____	_____
DT 1512	Applications Lab I	2 _____	fall _____	_____	_____
DT 1522	Applications Lab II	2 _____	spring _____	_____	_____
DT 1542	Heavy Duty Transmissions	2 _____	spring _____	_____	_____
DT 1552	HVAC Service and Diagnostics	2 _____	spring _____	_____	_____
DTI 1107	Commercial Driver Training	7 _____	spring _____	_____	_____

Total credit hours: _____

Minimum Required Credit Hours (42)

Student's Signature _____

Date: _____

Advisor's Signature _____

Date: _____

Date Certificate Completed: _____