

**Diesel Technology
Associates of Applied Science
Degree Checklist (Fall Start)**

The AAS in Diesel Technology is designed to introduce a student to the field of on highway trucks and off highway equipment and provide further study in academics. Successful completion of the degree will prepare a student for a career as an entry level diesel technician troubleshooting and repairing medium/heavy duty on-highway trucks and off-highway equipment for a fleet, dealer, or construction industry. The academic part of the degree places a student in a better position for possible future career advancement.

A student can start the degree program in any semester. A grade of 'C' or better is required in all courses to receive the degree. Co-requisite classes must be taken together. Attendance is 25 percent of the final grade.

					Credit Hours	Grade
1st Semester						
___	DIME	125	Steering		5	_____
___	DIME	126	Suspension		4	_____
___	DIME	113	Preventative Maintenance Inspection		5	_____
___	AUTE	113	Basic Electrical		4	_____
___	ENGL	118	Technical Composition		3	_____
				Semester Total:	21	_____
2nd Semester						
___	DIME	127	Fluid Power		5	_____
___	DIME	128	HVAC		4	_____
___	DIME	129	Drivability		5	_____
___	DIME	213	Advanced Electrical		5	_____
___	MATH	113	Applied Mathematics for Vocational Students		3	_____
				Semester Total:	22	_____
3rd Semester						
___	DIME	110	Diesel Engine Overhaul		9	_____
___	DIME	111	Fuel Systems		5	_____
___	DIME	240	Advanced Steering and Suspension		5	_____
___	SPCH	110	Public Speaking OR			_____
___	SPCH	111	Interpersonal Communications		3	_____
				Semester Total:	22	_____
4th Semester						
___	DIME	123	Brakes		5	_____
___	DIME	124	Drivetrains		4	_____
___	DIME	230	Advanced Brakes and Drivetrains		5	_____
___	WELD	111	Basic Welding		2	_____
___	ENGL	218	Advanced Technical Composition		3	_____
_____	_____	_____	Humanities/Social Science Elective		3	_____
				Semester Total:	22	_____

Total credit hours required for this degree is 87

**Diesel Technology
Associates of Applied Science**

Degree Checklist (Spring Start)

The AAS in Diesel Technology is designed to introduce a student to the field of on highway trucks and off highway equipment and provide further study in academics. Successful completion of the degree will prepare a student for a career as an entry level diesel technician troubleshooting and repairing medium/heavy duty on-highway trucks and off-highway equipment for a fleet, dealer, or construction industry. The academic part of the degree places a student in a better position for possible future career advancement.

A student can start the degree program in any semester. A grade of 'C' or better is required in all courses to receive the degree. Co-requisite classes must be taken together. Attendance is 25 percent of the final grade.

					Credit Hours	Grade
1st Semester (Spring)						
___	DIME	123	Brakes		5	_____
___	DIME	124	Drivetrains		4	_____
___	DIME	230	Advanced Brakes and Drivetrains		5	_____
___	AUTE	113	Basic Electrical		4	_____
___	ENGL	118	Technical Composition		3	_____
				Semester Total:	21	_____
2nd Semester (Fall)						
___	DIME	113	Preventative Maintenance Inspection		5	_____
___	DIME	125	Steering		5	_____
___	DIME	126	Suspension		4	_____
___	WELD	111	Basic Welding		2	_____
___	MATH	113	Applied Mathematics for Vocational Students		3	_____
___	ENGL	218	Advanced Technical Composition		3	_____
				Semester Total:	22	_____
3rd Semester (Spring)						
___	DIME	127	Fluid Power		5	_____
___	DIME	128	HVAC		4	_____
___	DIME	129	Drivability		5	_____
___	DIME	213	Advanced Electrical		5	_____
___	SPCH	110	Public Speaking OR			_____
___	SPCH	111	Interpersonal Communications		3	_____
				Semester Total:	22	_____
4th Semester (Fall)						
___	DIME	110	Diesel Engine Overhaul		9	_____
___	DIME	111	Fuel Systems		5	_____
___	DIME	240	Advanced Steering and Suspension		5	_____
_____	_____	_____	Humanities/Social Science Elective		3	_____
				Semester Total:	22	_____

Total credit hours required for this degree is 87