

Summer Session		Credits
DHYG 221	Dental BioMaterials	3
DHYG 225	Clinical Dental Hygiene Seminar II	1
	Total	4
3rd Semester		Credits
DHYG 229	Pharmacology	3
DHYG 233	Clinical Dental Hygiene Seminar III	2
DHYG 234	Clinical Dental Hygiene III	3
DHYG 235	Dental Public Health	3
DHYG 237	Local Anesthesia and Pain Control	2
	Total	13
4th Semester		Credits
DHYG 243	Clinical Dental Hygiene Seminar IV	2
DHYG 244	Clinical Dental Hygiene IV	3
DHYG 245	Principles of Practice	2
DHYG 247	Practicum	2
	Total	9
	Prerequisite Courses	26
	General Education Courses	15
	Dental Hygiene Courses	53
	Total Credits for AAS degree	94

DIESEL TECHNOLOGY

Associate of Applied Science Degree and Certificates

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.

Light Line Certificate

The Diesel Light Line Certificate program is a three semester program designed to introduce a student to the field of diesel technology. Successful completion of this certificate program will prepare a student for a position as an entry level maintenance technician for medium/heavy duty on-highway trucks in a fleet or dealer facility. A student must start the program in a fall semester to finish the program in three semesters.

Heavy Line Certificate

The Diesel Heavy Line Certificate program is designed to introduce a student to the field of diesel technology and provide further study of heavy equipment systems. Successful completion of the certificate 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. A student can start the two-year program in any semester.

Note: A student must earn a grade of C or higher in all courses required for the program in order to receive a degree or certificate.

AAS = Associate of Applied Science**L = Light Line Certificate****H = Heavy Line Certificate**

1st Semester		AAS	L	H
DIME 125*	Steering	5	5	5
DIME 126*	Suspension	4	4	4
DIME 118	Preventive Maintenance and Inspection	6	6	6
AUTE 113	Basic Electrical	4		4
ENGL 118	Technical Composition	3		
	Total	22	15	19
2nd Semester		AAS	L	H
DIME137*	Fluid Power	4		4
DIME 138*	HVAC	5		5
DIME 129*	Drivability	5		5
DIME 213*	Advanced Electrical	5		5
MATH 113	Math for Technical Careers	3		
DIME 123	Brakes		5	
DIME 124	Drivetrains		4	
AUTE 113	Basic Electrical		4	
	Total	22	13	19
3rd Semester		AAS	L	H
DIME 110*	Diesel Engine Overhaul	9	9	9
DIME 111*	Fuel Systems	5	5	5
DIME 250	Advanced Steering and Suspension	4		4
ENGL 218	Advanced Technical Composition	3		
	Total	21	14	18
4th Semester		AAS	L	H
DIME 123*	Brakes	5		5
DIME 124*	Drivetrains	4		4
DIME 230*	Advanced Brakes and Drive Trains	5		5
WELD 111	Basic Welding	2		
COMM 110	Public Speaking OR			
COMM 111	Interpersonal Communications	3		
	Humanities/Social Science Elective	3		
	Total	22	0	14
	Total Credits	87	42	70

Note: courses indicated with an asterisk (*) must be taken together.