

Associate of Applied Science: Diesel and Heavy Equipment Technology



FIRST, SECOND OR THIRD QUARTER

COURSEID	TITLE	CR
DIESL100	BASIC ELECTRICAL SYS	5
DIESL112	ELECTRICAL SYS APPLICTN	4
DIESL113	ELECTRONIC ENGINE SYS	3
DIESL114	MOBILE AIR COND SYS	3
GEN ED - see advisor		5
TOTAL CREDITS		20

FIRST, SECOND OR THIRD QUARTER

COURSEID	TITLE	CR
DIESL105	INTRO DIESEL TECH	1
DIESL106	ENGINE CONSTRUCTION	5
DIESL107	ENGINE SYSTEMS	1
DIESL108	ENGINE REASSEMBLY	4
DIESL109	FUEL SYSTEMS	2
DIESL110	INTRO AIR BRAKES	2
GEN ED - see advisor		5
TOTAL CREDITS		20

FIRST, SECOND OR THIRD QUARTER

COURSEID	TITLE	CR
DIESL115	INTRO POWER TRAINS	1
DIESL117	AUTO MANUAL TRANS SRVC	2
DIESL118	CLUTCH SERVICE	2
DIESL119	AUTOMATIC TRANS SERVICE	2
DIESL120	DRIVELINE SERVICE	1
DIESL121	DIFFERENTIAL/FINAL DRIVE	2
DIESL122	WHEEL END SERVICE	1
DIESL123	SRVC MANUAL TRANSMISSIONS	4
GEN ED - see advisor		5
TOTAL CREDITS		20

FIRST, SECOND, THIRD OR FOURTH QUARTER

COURSEID	TITLE	CR
DIESL 130	BASIC HYDRAULICS	5
DIESL 131	HYDRAULICS II	5
DIESL 132	STEERING SYSTEMS	3
DIESL 133	SUSPENSION SYSTEMS	2
TOTAL CREDITS		15

FIFTH QUARTER

COURSEID	TITLE	CR
DIESL155	BASIC VEHICLE SERVICES	8
DIESL 206	ADV SERVICE APPLICATIONS*	7
TOTAL CREDITS		15

SIXTH QUARTER

COURSEID	TITLE	CR
ELECTIVES		13
TOTAL CREDITS		13

TOTAL CREDITS 103

ALTERNATIVE/ELECTIVE COURSE OPTIONS

COURSEID	TITLE	CR
DIESL 208	ADVANCED SERVICE TECHNIQUES	7
*DIESL 291	PRACTICAL APPLICATIONS (1-18) *	1-15
DIESL 292	INDEPENDENT PROJECTS I	1-5
DIESL 293	INDEPENDENT PROJECTS II	1-5
DIESL 296	WORK-BASED LEARNING	1-13
WBAS101	WELDING BASICS	8
TRUCK 109	COMMERCIAL DRIVE CLASS B	3
FKLF 101	FORKLIFT	1
WBAS101	WELDING BASICS	8

* This requirement may be met by work base learning

Apply for certificate(s) during the quarter you will complete them

Apply for AAS degree during your final quarter