PROGRAM PLANNING FORM 2015-2016

PROGRAM NAME: Diesel Mechanics Credits Required for Graduation: Diploma - 65 Credits		Student:		
Credits Req	puired for Graduation: Diploma - 65 Credits	Date: Revised:	10/14/2014	
	<u>FIRST YEAR</u>	Keviseu.	10/14/2014	
COURSE#	COURSE TITLE	CREDITS	SEMESTER	GRADE
#(Lec/Lab)				
DSL1500	Orientation and Trade Knowledge	1 cr 1/0		
DSL1560	(First 1/2 of Semester) Heavy Equipment Air Conditioning	1 cr 0/1		
DSL1510	(Second 1/2 of Semester) Basic Diesel Engines	4 cr 1/3		
CAPP1510	Computer Applications	1 cr 0/1		
DSL1535	Electronics / Electrical Systems	6 cr 3/3		
COMM1100		3 cr 3/0		
DSL1527	Welding for Diesel Mechanics ** ** To be taken in fall or spring semester - first year	2 cr 0/2		
	To be taken in tail of opining composed.			
SPRING SE	<u>MESTER</u>			
DSL1502	Diesel Systems and Troubleshooting	3 cr 2/1		
DSL1525 DSL1523	Mobile and Heavy Equipment Inspection	1 cr 1/0 2 cr 0/2		
DSL1523 DSL1528	Caterpillar Fuel Systems Cummins Fuel Systems	2 cr 0/2		
DSL1526	Cummins and Caterpillar Overhaul	4 cr 1/3		
DSL1530	Heavy Equipment Hydraulics	3 cr 2/1		
DSL1527	Welding for Diesel Mechanics ** ** To be taken in fall or spring semester - first year	2 cr 0/2		
	To be taken in fail of opining bennester. That year			
	SECOND YEAR			
COURSE#	SECOND YEAR COURSE TITLE	CREDITS	SEMESTER	GRADE
	COURSE TITLE	CREDITS #(Lec/Lab)	SEMESTER	GRADE
FALL SEME	COURSE TITLE	#(Lec/Lab)	SEMESTER	GRADE
FALL SEME DSL2515	COURSE TITLE ESTER Mach Tool Technology	#(Lec/Lab) 3 cr 1/2	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters	#(Lec/Lab) 3 cr 1/2 3 cr 1/2	SEMESTER	GRADE
FALL SEME DSL2515	COURSE TITLE ESTER Mach Tool Technology	#(Lec/Lab) 3 cr 1/2	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010	COURSE TITLE ESTER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531	COURSE TITLE ESTER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535	COURSE TITLE ESTER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543	COURSE TITLE ESTER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535	COURSE TITLE ESTER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543 DSL2545 DSL2550 Hibbing Con	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials Steering/Alignment & Tires	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1 2 cr 1/1 5 cr 0/5 drug test.	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543 DSL2545 DSL2550 Hibbing Con All Tests will Electives: *	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials Steering/Alignment & Tires Customer Repair munity College requires all Diesel students to pass a pre-enrollment of the screened through a facility designated by Hibbing Community College.	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1 2 cr 1/1 5 cr 0/5 drug test.	SEMESTER	GRADE
FALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543 DSL2545 DSL2550 Hibbing Con All Tests will Electives: * CDL1500	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials Steering/Alignment & Tires Customer Repair munity College requires all Diesel students to pass a pre-enrollment of the screened through a facility designated by Hibbing Community College Commercial Driver License (Elective) *	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1 2 cr 1/1 5 cr 0/5 drug test. lege.	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543 DSL2545 DSL2550 Hibbing Con All Tests will Electives: * CDL1500 CDL1515	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials Steering/Alignment & Tires Customer Repair nmunity College requires all Diesel students to pass a pre-enrollment of the screened through a facility designated by Hibbing Community College Commercial Driver License (Elective) * Behind the Wheel Training (Elective) *	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1 2 cr 1/1 5 cr 0/5 drug test. lege.	SEMESTER	GRADE
PALL SEME DSL2515 DSL2524 DSL2540 DSL2547 PSYC1010 EMPL2515 SPRING SE DSL2531 DSL2535 DSL2543 DSL2545 DSL2550 Hibbing Con All Tests will Electives: * CDL1500 CDL1515 CDL1540	COURSE TITLE STER Mach Tool Technology Power Shift Transmissions & Torque Converters Standard Tranmissions/Clutches Customer Repair Psychology of Adjustment Employment Skills MESTER Heavy Duty Air Brakes Undercarriage Differentials Steering/Alignment & Tires Customer Repair munity College requires all Diesel students to pass a pre-enrollment of the screened through a facility designated by Hibbing Community College Commercial Driver License (Elective) *	#(Lec/Lab) 3 cr 1/2 3 cr 1/2 4 cr 2/2 3 cr 0/3 2 cr 2/0 1 cr 0/1 5 cr 3/2 1 cr 1/0 3 cr 2/1 2 cr 1/1 5 cr 0/5 drug test. lege. 4 cr 4/0 2 cr 0/2 1 cr 1/0		GRADE