

Student Name: _____

Student ID: _____

This worksheet is only a planning tool for your degree. See your advisor and the College catalog for degree requirement information.

Declare AAS General Technology as degree.

Term I: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
CSUR 1101 College Success	DRDG 1034 and DENG 1064 or placement	1	F/S		
COMP 1113 Computer Fundamentals	DRDG 1034 and DENG 1064 or placement	3	F/S/Sum		
MATH 1103 Applied Technical Math **	DMTH 1304 or placement	3	F/S/Sum		
HTDM 1014 Preventative Maintenance		4	F		
HTDM 1034 Brake Systems		4	F		
Total Semester Credit Hours		15			

 Milestone: 15 credit hours successfully completed
Complete Intent to Graduate/Degree Audit for CP in HTDM by deadline in academic calendar

Term II: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
ENGL 1113 English Composition I	DRDG 1034 and DENG 1064 or placement	3	F/S/Sum		
HTDM 1054 Diesel Engines I	HDTM 1014	4	S		
HTDM 1094 Diesel Engines II	HTDM 1054	4	S		
TECH 1013 Shop Essentials*		3	F/S/Sum		
Total Semester Credit Hours		14			

 Milestone: 30 credit hours successfully completed
 CP in Heavy Truck Diesel Maintenance completed!

Term III: Summer	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
HTDM 1063 HVAC Systems		3	Sum		
Total Semester Credit Hours		3			

Term IV: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
ENGL 2303 Oral Communication**	DRDG 1034 and DENG 1064 or placement	3	F/S/Sum		
HTDM 1024 Electrical Systems I		4	F		
HTDM 1044 Electrical Systems II		4	F		
TECH 1303 Industrial Safety*		3	F/S		
Total Semester Credit Hours		14			

Complete Intent to Graduate/Degree Audit for TC and AAS by deadline in academic calendar
 Milestone: 45 credit hours successfully completed

Term V: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
*HTDM 1073 Steering & Suspension		3	S		
*HTDM 1084 Powertrains		4	S		
BUSN 1201 Career Preparation*	DRDG 1034 and DENG 1064 or placement	1	F/S		
Social Science Elective**	DRDG 1034 and DENG 1064 or placement	3	F/S/Sum		
WELD 1053 Fundamentals of Welding*		3	F/S/Sum		
Total Semester Credit Hours		14			

 Congratulations! AAS Degree completed.
 TC in Diesel Maintenance Technology also completed!

- Students requiring foundational course work based on entrance exam scores may not be able to complete this program of study in 4 semesters. Foundational courses do not count toward total degree hours.
- All students must complete ENGL 1113 English Composition I, MATH elective, and two technical courses within the first 30 hours of college-level enrollment.

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READING PLACEMENT: (Catalog page 25)

Found of Reading	ACT: 0 – 14	COMPASS: 0 – 66	Accuplacer: 0 – 56	Next Gen: 200 – 225
Comp I SLA*	ACT: 15 – 18	COMPASS: 67 – 82	Accuplacer: 57 – 77	Next Gen: 226 – 250
Comp I*	ACT: 19+	COMPASS: 83+	Accuplacer: 78+	Next Gen: 251+

WRITING PLACEMENT: (Catalog page 25)

Found of Writing*	ACT: 0 – 14	COMPASS: 0 – 44	Accuplacer: 0 – 68	Next Gen: 200 – 225
Comp I SLA*	ACT: 15 – 18	COMPASS: 45 – 79	Accuplacer: 69 – 82	Next Gen: 226 – 250
Comp I	ACT: 19+	COMPASS: 80+	Accuplacer: 83+	Next Gen: 251+

MATH PLACEMENT: (Catalog page 26)

Found of Math AH	ACT: 0 – 12	COMPASS Alg: 0 - 21	Accuplacer: 0 - 44	Next Gen: 200 – 223
App Tech Math AH	ACT: 13 – 15	COMPASS Alg: 22 - 25	Accuplacer: 45 – 71	Next Gen: 224 – 236
Col Alg SLA	ACT: 16 - 18	COMPASS Alg: 26 - 40	Accuplacer: 72 – 76	Next Gen: 237 – 248
College Algebra	ACT: 19+	COMPASS Alg: 41+	Accuplacer: 77+	Next Gen: 249+

*Must have placement scores for both English and Reading to place into Composition I with SLA or Composition I. Foundations of Math is the prerequisite for Applied Technical Math. Foundations of Algebra is NOT needed. Students may take College Algebra with SLA after taking Applied Technical Math.

**General Education Course Substitutions		
Listed	Possible Substitutions	Course Chosen
MATH 1103 Applied Technical Math	MATH 1113 College Algebra	
ENGL 2303 Oral Communication	ENGL 1123 English Composition II	
Social Science Elective	SOCI 1303 Intro to Sociology POLS 1143 American Government PSYC 1403 Introduction to Psychology HIST 2123 U.S. History Before 1877 HIST 2133 U.S. History After 1877	
*Secondary Technical Area Substitutions		
Listed	Possible Substitutions	Course Chosen
*HTDM 1073 Steering & Suspension	These courses are substituted for the hours needed in the secondary technical area.	
*HTDM 1084 Powertrains		
TECH 1013 Shop Essentials*	10 credit hours may be chosen from another technical area such as Machining, Mechatronics, or Welding.	
TECH 1303 Industrial Safety*		
WELD 1053 Fundamentals of Welding*		
BUSN 1201 Career Preparation*		

Student Signature: _____

Date: _____

Advisor Name: _____

Advisor Signature: _____

Registrar's Signature: _____