



<u>Course</u>	<u>Title</u>	<u>Credits</u>
<u>1st Year – Autumn Semester</u>		
ENGLISH 1110.01	First-Year English Composition	3
ENGTECH 1201.01T	Exploring Engineering Technologies	.5
ENGTECH 2214T	Fundamentals of Fluid Power and Components	4
ENGTECH 2312T	Engineering Technology Fundamentals	3
ENGTECH 2314T	Introduction to Power Equipment	3
GENMATH 1145T	Technical Mathematics	3
GENSTDS 1201.01T	College Orientation	.5
		17
<u>1st Year – Spring Semester</u>		
BUSTEC 1151T	General Economics	3
BUSTEC 1202T	Software Applications	1
ENGTECH 2322T	Basic Electricity and Electronics	3
*ENGTECH 2324T	Engine Diagnosis and Repair	3
TECPHYS 1150T	Technical Physics	.5
		15
<u>Summer Term</u>		
*ENGTECH 2191.03T	Power Equipment Internship	.3
		3
<u>2nd Year – Autumn Semester</u>		
ENGTECH 2092T	Problem Solving: Career and Society Applications	2
ENGTECH 2240T	Welding Technology	3
ENGTECH 2332T	Mobile Heating and Air Conditioning	1
*ENGTECH 2334T	Vehicle Electrical and Electronic Systems	2
ENGTECH 2336T	Methods of Power Transmission	2
ENGTECH 2338T	Diesel Engine Systems	.3
		13
<u>2nd Year – Spring Semester</u>		
AGRCOMM 3130	Oral Expression in Agriculture	3
ENGTECH 2224T	Fluids, Filtration, and Fluid Conveyance	2
ENGTECH 2331T	Distributor Management	2
*ENGTECH 2348T	Performance of Mobile Power Units	2
GENCOMM 2115T	Technical and Business Writing	3
HUMANITIES or SOCIAL SCIENCE	Choose 1 of the following courses: PSYCH 1100 or RURLSOC 1500 or HISTORY 1152 or MUSIC 2250 or RELSTDS 2370	.3
		15
Total Credits		63

*A grade of C or better required to meet graduation requirements.