Diesel Technology (DHE)

DHE 1104  Fundamentals of Diesel Engines ............... 4 Credit Hours
Equivalent: DHE 1100

English/ESL Placement: Placement into ENG 1060 or higher (or
placement into ESL 2510 or higher for students taking the ESL sequence
of courses).
This course is designed to provide the students with the theory of
operation of basic, two and four stroke cycle engines. Six and eight
cylinder engines will be completely dismantled and reassembled according
to the manufactures’ specifications. Diesel engines will be partially
dismantled, assembled and run on test stands. This procedure will enable
the students to identify the operation of various engines in current use.
BILLABLE CONTACT HOURS: 5