

## 2019 - 2020 Diesel Service Technology Associate of Applied Science Degree

| Fall Year 1                         | Courses   | <b>Credit Hours</b> |      |
|-------------------------------------|---|---------------------|------|
| DSL 1010                            | Diesel Engine Theory                                | 4                   | 16   |
| DSL 1010L                           | Diesel Engine Theory Lab                            | 0                   |      |
| DSL 1410                            | Diesel Electrical/Electronic Systems I              | 4                   |      |
| DSL 1410L                           | Diesel Electrical/Electronic Systems I Lab          | 0                   |      |
| DSL 1420                            | Diesel Electrical/Electronic Systems II             | 4                   |      |
| DSL 1420L                           | Diesel Electrical/Electronic Systems II Lab         | 0                   |      |
| DSL 1710                            | Diesel Engine Repair                                | 4                   |      |
| DSL 1710L                           | Diesel Engine Repair Lab                            | 0                   |      |
| Spring Year 1                       | Courses   | Credit Hours        |      |
| DSL 1810                            | Introduction to Diesel Maintenance and Repair       | 4                   | 16   |
| DSL 1810L                           | Introduction to Diesel Maintenance and Repair Lab   | 0                   |      |
| DSL 2210                            | Heavy Duty Brake Service                            | 4                   |      |
| DSL 2210L                           | Heavy Duty Brake Service Lab                        | 0                   |      |
| DSL 2310                            | Heavy Duty Suspension/Steering                      | 4                   |      |
| DSL 2310L                           | Heavy Duty Suspension/Steering Lab                  | 0                   |      |
| DSL 2610                            | Heavy-Duty Drive Trains                             | 4                   |      |
| DSL 2610L                           | Heavy-Duty Drive Trains Lab                         | 0                   |      |
| Summer Year ?                       | Courses   | Credit Hours        |      |
| DSL 2410                            | Heavy Duty Heating and Air Conditioning             | 4                   | 16   |
| DSL 2410L                           | Heavy Duty Heating and Air Conditioning Lab         | 0                   |      |
| DSL 2710                            | Performance Diagnostics and Systems Maintenance     | 4                   |      |
| DSL 2710L                           | Performance Diagnostics and Systems Maintenance Lab | 0                   |      |
| ENG 1010                            | College Composition I                               | 3                   |      |
| WRKAT2050                           | Work Experience                                     | 2                   |      |
| Choose 1 Course from the Following: |   |                     |      |
| DSL 1510                            | Basic Welding, Cutting, and Fabrication             | 3                   | -    |
| DSL 1510L                           | Basic Welding, Cutting, and Fabrication Lab         | 0                   |      |
| DSL 2910                            | Hydraulic Systems and Repair                        | 3                   |      |
| DSL 2910L                           | Hydraulic Systems and Repair Lab                    | 0                   |      |
| Fall Year 2                         | Courses   | Credit Hours        |      |
| ENG 1020                            | College Composition II                              | 3                   | - 12 |
| MTH 1050                            | Quantitative Reasoning I                            | 3                   |      |
| SPK 2010                            | Oral Communication                                  | 3                   |      |
| Choose 1 Course from the Following  |   |                     | 12   |
| Choose 1 Course from                | i the Following                                     |                     |      |
| Choose 1 Course from<br>PSY 1010    | Human Relations                                     | 3                   |      |
|                                     |   | 3                   |      |