



WEBER STATE UNIVERSITY

Automotive Technology Program
www.weber.edu/automotive

HD-Truck

Heavy Duty Truck Program

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Heavy Duty Truck courses (HD) shown in red text below must be taken at the Davis Applied Technology Center (DATC) in Kaysville, UT. All other classes are taken through Weber State University.

Classes may be taken from WSU and the DATC at the same time in any order.

Core Courses Required - 43 Credit Hours

| Course | Course Number | Course Name | Credit Hours |
|---------------------------|---------------|--|--------------|
| AUSV | 1000 | Introduction to Automotive Service** (DATC HVDD 1035) | 3 |
| AUSV | 1071 | HD Truck Brakes (DATC HVDD 1200) | 2 |
| AUSV | 1072 | HD Truck Steering & Suspension Systems (DATC HVDD 1300) | 3 |
| AUSV | 1170 | HD Truck Engines (DATC HVDD 1025) | 5 |
| AUSV | 1270 | HD Truck Drive Mechanisms (DATC HVDD 1010) | 8 |
| AUSV | 1300 | Technical Mathematics (or Math 1010 or Math QL1030*) | 3 |
| AUSV | SI1320 | Specialized Electricity and Electronics | 4 |
| AUSV | 2170 | HD Truck Electrical Systems (DATC HVDD 1500) | 3 |
| AUSV | 2270 | HD Truck Diagnosis (DATC HVDD 1600) | 3 |
| AUSV | 2370 | HD Truck Air Conditioning (DATC HVDD 1400) | 3 |
| AUSV | 2860 | Cooperative Practicum (two sections required 3 credits each, 320 hours each) | 6 |
| Total credit hours | | | 43 |

Support Courses Required - 21 Credit Hours

| | | | |
|---------------------------|-----------|--|-----------|
| ENGL | EN1010 | Introduction to Writing | 3 |
| PHYS | PS/SI1010 | Elementary Physics* | 3 |
| CHEM | PS1010 | Introduction to Chemistry | 3 |
| TBE | TE1700 | Introduction to Microcomputer Applications or (TBE TA1701, TBE TB1702, and TBE TC1703) or (TBE TA1501, TBE TB1502, and TBE TC1503) | 3 |
| COMM | HU2110 | Interpersonal & Small Group Communication | 3 |
| SST | 3203 | Customer Service Techniques | 3 |
| SOC | SSxxxx | Social Science Elective (or Sociology SS/DV1020*) | 3 |
| Total credit hours | | | 21 |

* Students wishing to complete a BS degree in Automotive Technology after completing their AAS degree should take the classes marked with an asterisk. Math QL1030 or higher is required for the BS degree.

** Students with automotive shop experience may test out of AUSV 1000

- Courses labeled with green text help satisfy University General Education requirements.

This advising sheet is not a contract, see your starting year's catalog for specific graduation requirements. 2/3/2012