

Minnesota

Articulated College Credit Agreement

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Articulated College Credit Agreement

Through Articulated College Credit (ACC), specific college curriculum learning outcomes and assessments are embedded in participating high school career and technical education (CTE) programs as specified in this agreement. Relevant knowledge, skills, and standards are taught by qualified CTE high school instructor(s) in one or more high school course. ACC is awarded if the student meets the college equivalency standards and later enrolls in the college(s) listed below requiring the course in a specific program.

Agreement Name: AUTOMOTIVE TECHNOLOGY – Ford ASSET

Agreement Reviewed/Revised: 2023-24

These credits are valid for students in grades 10-12 for 5 years from the completion of this course.

| HTC Course # | Course Name | # of Credits | # of Partial Credits |
|----------------------------------|------------------------------------|--------------|----------------------|
| FMLR 1200 | Ford Electrical Systems 3 | 3 | 2 |
| FDAS 1250 | Ford Gasoline Engine Performance I | 2 | 1 |
| FMLR 1301 | Related Mechanical Skills | 2 | 1 |
| FDAS 1420 | Ford Driveline | 3 | 1 |
| FDAS 1500 | Engine Repair | 3 | 1 |
| FDAS 1550 | Engine Operation | 2 | 1 |
| FMLR 1601 | Ford Suspension & Alignment | 3 | 2 |
| FDAS 1611 | Noise, Vibration, Harshness (NVH) | 3 | 1 |
| FMLR 1650 | Ford Steering & Balance | 2 | 1 |
| FDAS 1701 | Ford Climate Control | 3 | 1 |
| FDAS 2230 | Ford Car Transmissions | 3 | 1 |
| FMLR 2600 | Ford Braking Systems | 3 | 2 |
| Total Articulated Credits | | | 16 of 32 cr. |

Program Description

Genuine Ford training, hands-on, in-depth, and around the car knowledge is what you will gain with Ford ASSET (Automotive Student Service Educational Training). Ford ASSET is a 24-month, six semester, associate degree training program that provides you with the skills to succeed in the rapidly advancing automotive industry. By combining classroom training and automotive internship experiences, at a sponsoring dealership, you will benefit from specialized training on Ford vehicles, components, and software. Put your automotive career in gear with Ford ASSET.

Agreement Assessments

- ☐ High School programs must be ASE Accredited in the Maintenance Light Repair program accreditation.
- ☐ High School students must complete **ALL** high school course work in ASE Maintenance Light Repair to be eligible for ACC at HTC.
- ☐ Students must pass the Maintenance Light Repair Assessment provided by ASE.
- ☐ Students would choose which automotive program at HTC they wish to attend, (Ford Asset or Automotive).

This agreement was approved by

Alison Leintz – HTC Dean of Transportation Programs

Mike Rudolph – HTC Automotive Technology Instructor

Drew Goddard – HTC Ford ASSET Program.