

Minnesota

Articulated College Credit (ACC) Agreement

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Articulated College Credit (ACC) 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 courses. 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 **Marine, Motorsport, & Outdoor Power Equipment Technology - Accessory Maintenance (ASE MLR)**

Agreement Reviewed/Revised **2024-2025**

These credits are valid for students in grades 9-12 for 5 years from the completion of this course.

| College | College Course | College Programs | ACC |
|---|---|---|----------------|
| Hennepin Technical College – Eden Prairie | MMST 1105 Introduction to Engine Theory | <ul style="list-style-type: none">• Marine, Motorsport & Outdoor Power Equipment (Diploma – 64 cr.)• General Maintenance Technician (Occ. Cert. – 30 cr.)• Motorcycle Technician (Occ. Cert. – 30 cr.)• Outboard Technician (Occ. Cert. – 30 cr.)• Power Equipment (Occ. Cert. – 30 cr.) | 2 of 3 credits |
| | | AND | |
| | MMST 1115 – Introduction to Electrical Systems | <ul style="list-style-type: none">• Marine, Motorsport & Outdoor Power Equipment (Diploma – 64 cr.)• General Maintenance Technician (Occ. Cert. – 30 cr.)• Motorcycle Technician (Occ. Cert. – 30 cr.)• Outboard Technician (Occ. Cert. – 30 cr.)• Power Technician (Occ. Cert. – 30 cr.) | 2 of 3 credits |

Program Description

The Marine, Motorsport and Outdoor Power Equipment Technology degree prepares the student in all areas of the Marine, Motor Sports, and Power Equipment as a repair and service technician. A marine/motorsports technician will diagnose, evaluate, estimate repair costs, and repair various types of marine, motorcycles, power equipment, and small engines.

Agreement Assessments

- High school programs must be ASE Accredited in the Maintenance Light Repair (MLR) program accreditation.
- High school students must complete at least **one academic year** of high school coursework in ASE Maintenance Light Repair to be eligible for ACC at HTC in the Marine, Motorsport, and Outdoor Power Equipment Technology program.

Recommended Comprehensive Assessments – College & High School

| Technical Skill Assessments | Vendor | Further Information |
|---|-------------------------------------|---|
| Automotive Maintenance & Light Repair (MLR) Certification Test (G1) | Automotive Service Excellence (ASE) | http://www.ase.com/Tests/ASE-Certification-Tests/Test-Series.aspx |

This agreement was approved by

- Mark Johnson – HTC Dean of Transportation Programs
- Jeff Donna – HTC Marine, Motorsport, & Outdoor Power Equipment Technology Instructor