

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 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: Marine, Motorsport, & Outdoor Power Equipment Technology – General Tools and Safety

Agreement Reviewed/Revised: 2023 - 2024

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

College	College Course	College Programs	Articulated College Credit
Hennepin Technical College	MMST 1100 – Introduction to Marine & Motorsport Technology	*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.)	1 credit of 3 total credits

Course Description

This is an introductory course to the trades of Marine, Motorsport and Outdoor Power Equipment Technology. Subjects covered will be shop safety, use of hand tools, and accurate precision measurements. This course will cover the characteristics of hazardous wastes and its safe handling, storage, and disposal.

Curriculum Learning Outcomes

40% of the curriculum learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s).

To receive one (1) out of three (3) college credits, students will master 100% of the learning outcomes.

1. Demonstrate shop safety practices
2. Demonstrate safe and proper use of basic hand tools
3. Measure engine parts accurately
4. Access service information

Reference Textbook

Please go to www.hennepintech.edu for the most recent text.

Course Assessments

*A score of **80% or better** is required to qualify for Articulated College Credit.

Recommended Comprehensive Assessments

Comprehensive Assessment	Vendor	Further Information
SP2 – Automotive Service Safety	SP2	https://sp2.org/automotive-schools