

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: Introduction to Landscape & Horticulture

Agreement Reviewed/Revised: 2023 – 2024

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

Colleges	College Courses	College Programs	Articulated College Credit
Hennepin Technical College	LNDC 1110 – Introduction to Landscape/ Horticulture	*Greenhouse Management Technician (A.A.S. – 60 cr.) *Landscape Design and Construction (A.A.S. – 72 cr.) *Landscape/ Horticulture – (A.A.S. – 72 cr.) *Urban Forestry Technician (A.A. S – 60 cr.) *Landscape/ Horticulture (Diploma – 60 cr.) *Landscape Computer Design (Adv. Tech. Cert. – 17 cr.) *Landscape Construction (Adv. Tech. Cert. – 18 cr.)	1 credit of 1 total credit (16 hrs. class + 3-4 hrs./ outside work for class work)

Agreement Description

This course is designed to introduce the student to the many and varied areas of the landscape industry, the employment opportunities and educational requirements. This course will help students understand the landscape industry and formulate career education goals.

Curriculum Learning Outcomes

80% of the learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s).

To receive credit, students will master of the following learning outcomes:

- ☐ Prepare a resume
- ☐ Examine Hennepin Technical College policies and procedures
- ☐ Develop a personal goal plan
- ☐ Conduct an industry interview
- ☐ Identify professional organizations in the landscape horticulture industry

Lecture credit may include formal or impromptu lectures, demonstrations or discussions with the entire class or with small groups or individuals.

Reference Text

Please refer to the Minnesota Nursery Landscape Association website:

<https://www.mnla.biz/default.aspx>

Course Assessments

Students must also achieve **80% or better** in all classes required by their school for Articulated College Credit.

Recommended Industry-Recognized Certification Or Comprehensive Assessment – College

Certification/Assessment	Vendor	Further Information
Minnesota Department of Agriculture (MDA) Licensed Commercial Pesticide Applicator Exam	Minnesota Department of Agriculture (MDA)	https://www.mda.state.mn.us/licensing/licensetypes/pesticideapplicator/licreqs
Minnesota Nursery and Landscape Association (MNLA) Certified Professional	Minnesota Nursery and Landscape Association and University of Minnesota	https://www.mnla.biz/page/MNLACertifiedPros

Recommended Industry-Recognized Certification Or Comprehensive Assessment – High School

Certification/Assessment	Vendor	Further Information
Agriculture Science I	Precision Exams	www.precisionexams.com
Floriculture & Greenhouse Management	Precision Exams	www.precisionexams.com
Floriculture - Greenhouse	NOCTI	www.nocti.org