

Articulation Agreement /

Between

Hocking College, Natural Resources: Landscape Management A.A.S

and

University of Minnesota, Crookston (UMC), Agriculture & Natural Resources: Horticulture-
Environmental Landscape

Sending institution: Hocking College

Receiving institution: University of Minnesota, Crookston

Statement of Purpose

This agreement has been entered into by **Hocking College** and **UMC**. The purpose of this agreement is to facilitate credit transfer and provide a smooth transition from a MWCTC associate of applied sciences program to a UMC bachelor's degree program. It is further recognized that the attached appendices shall describe the required program of study at **Hocking College**, for eligibility for transfer of credit to **UMC**, in the (**Horticulture**) area. This agreement identifies all required and equivalent courses at each institution.

Terms and Conditions of Credit Transfer:

The evaluation and transfer of earned college credits shall be in full compliance with MnSCU policies and all other state and Federal education policies pertaining to undergraduate credit transfer. Graduates, who have earned degrees from **Hocking College**, shall be eligible for transfer of credit under the terms of this agreement. Program specific requirements and/or required courses are listed and defined in Appendix A of this agreement.

Transfer students will be accorded the same standards and criteria for admission to a major degree sequence as **UMC students.

- **Associate of Science** transfer students will transfer the determined number of credits of an articulated baccalaureate degree program as identified in appendix A.

Applicants accepted must fulfill the graduation requirements of the baccalaureate granting institution as identified in appendix A.

Collaboration Practices

Administration, faculty and staff at both institutions will work cooperatively to ensure successful implementation of this agreement. The faculty and staff of both institutions, will communicate openly and regularly to ensure accurate and timely information for students and advisors.

In addition:

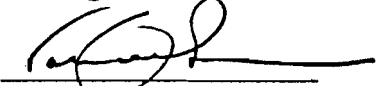
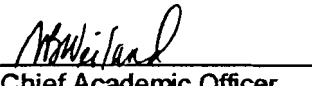


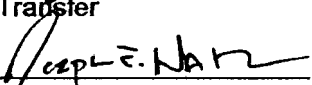
- UMC intends to offer upper division courses required for graduation with a BS degree
- Both institutions will jointly promote the AAS, BS, and Minor degree programs to potential students.
- Both institutions will work to develop counseling, advising, transcription, registration and financial aid procedures to facilitate the seamless transfer of students.

Articulation Implementation and Agreement Review

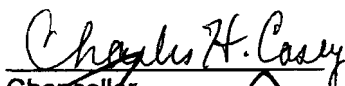

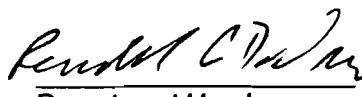
The Chief Academic Officer or designee of the collaborating institutions, shall be responsible for implementing this agreement, for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement; at least annually.

This agreement becomes effective on July 31, 2009 and remains in effect until July 31, 2012 unless terminated or amended by either party with prior written notice.

Sending Institution

 _____ President	<u>7/30/09</u> Date
 _____ Chief Academic Officer	<u>7/31/09</u> Date
 _____ Dean or Designee	<u>7-21-09</u> Date
 _____ Director of Articulation & Transfer	<u>7/31/09</u> Date
 _____ Department Chair	<u>7/31/09</u> Date

Receiving Institution

 _____ Chancellor	<u>8/13/09</u> Date
 _____ Chief Academic Officer	<u>8/13/09</u> Date
_____ Dean or Designee	_____ Date
 _____ Department Head	<u>8/13/09</u> Date

For more information contact:

Sending Institution

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Receiving Institution

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Appendix A (Landscape Management)

Credits Transferred from Hocking College:

Liberal Education	15
Technology Requirements	1
Program Requirements	23
Program Electives	23

Total Transferred from Hocking College **62**

Minimum UMC Credits to be Completed 58

Breakdown of Liberal Educational Courses that will Transfer:

**Students must complete the 10 goal areas of the Minnesota Transfer Curriculum with the following liberal education courses required:*

MWCTC	UMC	No. of Credits
COMM 122 Communications II	COMP 1011 Comp I	3
COMM 123 Communications III	COMP 1013 Comp II	3
COMM 135 Verbal Career Skills	SPCH 1101 Public Speaking	3
SOCI 153 Social & Cultural Awareness	HUM 3310 Culture and Technology	3
HUM 203 Ethics, Values, & Morality	PHIL 1001 Intro to Philosophy	3

Total Liberal Education Requirements that will Transfer 15

UMC Liberal Education Credits/Courses to be Completed:

Course	Credits
BIOL 1009 General Biology	4
CHEM 1001 Introductory Chemistry	4
COMM 3008 Business Writing	3
History & the Behavioral and Social Sciences (3xxx)	3
Ethical & Civic Responsibility (3xxx)	3

Minimum Liberal Education Requirements Needed 17

Breakdown of Technology Requirement Courses that will Transfer

Course	Credits
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MICS 121A Microsoft Office AND MICS 121 C Spreadsheets	CA 1010 Intro to Computer Technology 1
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Total Technology Requirements that will Transfer	1
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UMC Technology Credits/ Courses to be Completed:

Course	Credits
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CA 10XX- Any Computer Applications Class	2-3
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Minimum Technology Requirements Needed	2
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Breakdown of Program and Emphasis Requirement Courses that will Transfer:

MWCTC	UMC	No. of Credits
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LAND 100- Landscape Careers AND		
LAND 110 Horticulture 1 LAND 135 Horticulture 2 AND	HORT 1010 Intro to Horticulture	3
LAND 205 Horticulture 3 BIOS 120 Botany	HORT 1021 Woody Plant Materials BIOL 2022 General Botany	4 4
LAND 115 Landscape Plant Care 1 AND		
LAND 220 Landscape Plant Care 2 AND		
LAND 230 Landscape Plant Care 3 GEOL 105 Soils	AGRO 3230 Plant Pathology SOIL 1293 Soil Science NatR 3899 Pre-Internship AND	3 3 .5
	NatR 3900 Internship AND	2
LAND 294 Landscape Coop. Work Exp.	NatR 3901 Post-Internship	.5
*Note: Must complete minimum of 3 credits for internship at UMC		
LANG 112 Conversation Spanish	SPAN 1104 Beginning Spanish	3
LAND 120 Landscape Design 1 AND		
LAND 125 Landscape Design 2 AND		
LAND 140 Landscape Design 3	HORT 3033 Landscape Design	4
ERT 111 Diesel, Gas, & S.E. Repair	ASM 1034 Facilities Maintenance	3
LAND 130 Landscape Construction	HORT 3040 Landscape Installation & Maintenance	3
LAND 225 Landscape Ecology	NatR 3374 Ecology	4
BUS 120 Human Resource Mgmt	MGMT 3220 Human Resource Mgmt	3

SUPR 235 Supervision & Leadership	MGMT 3210 Supervision & Leadership	3
LAND 210 Turf Management & Irrigation	TURF 1072 Principles of Turf Management	3

Total Program Requirements that will Transfer 46

UMC Program and Emphasis Requirements to be Completed:

<u>Course</u>	<u>No. of Credits</u>
NatR 4652 Seminar	1
SOIL 3414 Soil Fertility and Plant Nutrition	4
NatR 2573 Entomology	3
HORT 3031 Herbaceous Perennial Plant Materials	2
HORT 3034 Commercial Floriculture Crops- Spring	4
HORT 3036 Plant Propagation	4
TURF 3077 Turf and Landscape Irrigation Design & Installation	2

Total Program Requirements Needed 20

Bridge Course Options:

<u>UM Requires Course</u>	<u>HC Bridge Option</u>
BIOL 1009 General Biology (4cr.)	BIOS 121 Biology I (4cr.)
CHEM 1001 Intro. to Chemistry (4cr.)	CHEM 131 Enviro. Chemistry (4cr.)
	OR
	CHEM 130 Fund. Of Chemistry (4cr.)
NATR 2573 Entomology (3cr.)	BIOS 235 Entomology (3cr.)

*Bridge Courses are an **OPTION** for students. If they complete some or all of the listed courses above they will not have to complete the corresponding Liberal Education and Program courses that are listed on pages 3 & 5.

NOTE: Course requirements may change as curriculum evolves on each campus. Therefore, both the Sending Institution and the Receiving Institution request the right to amend this document to reflect those changes. Further, notwithstanding such changes, General Education requirements must be met in partial fulfillment of the BS degree. Current requirements include:

- 120 Total Credits required for graduation with a BS
 - 40 - Liberal Education Credits
 - 3 - Technology Credits
 - 50 - Credits in the Major
 - 18 - Credits in the Emphasis
 - 9 - Credits as Electives
- *40 of the credits must be upper level classes