



> ARTICULATION AGREEMENT <

between

Dakota County Technical College  
A.A.S. Landscape Horticulture

And

The University of Minnesota, Crookston  
B.S. Plant Industries Management – Horticulture Emphasis

<b>Credits Transferred from Dakota County Technical College</b>	<b>64 to 72</b>
General Education	20
Program	29
Electives	15 to 23
<b>UMC Credits to be Completed:</b>	<b>71</b>
General Education	29
Program Requirements	33
Ag Electives 3xxx & 4xxx	9
<b>Total Credits for Graduation</b>	<b>143</b>

**UMC General Education to be Completed:**

Course No.	Course Name	Credits
Comp 1013	Composition II	3
Spch 1101	Fund. of Public Speaking*	3
Biol 1009	General Biology*	4
Biol 1103	General Botany	3
Biol 3022	Principles of Genetics	3
Biol 3131	Plant Physiology	3
Chem 1001	Introductory Chemistry	4
Chem 1402	Elementary Biochemistry	4
Econ 2101	Prin. of Microeconomics*	3
Social Science Electives	3xxx	3
Humanities**	3xxx	6
<b>Total General Education Requirements Needed</b>		<b>39</b>

\*Unless an equivalent is already taken (see comparison table)

\*\*Unless two equivalent courses from different disciplines have been taken

***UMC Program Requirements to be Completed:***

<b>Course No.</b>	<b>Course Name</b>	<b>Credits</b>
PIM 1032	Intro to Horticulture Lab	1
Hort 3034	Commercial Floriculture Crops - Spring	4
Hort 3036	Plant Propagation	4
PIM 2573	Entomology	3
PIM 2640	Weed Science	4
PIM 3023	Plant Breeding	3
PIM 3030	Research Techniques	3
PIM 3230	Plant Pathology	3
PIM 4630	Sr. Seminar	1
Soil 3414	Soil Fertility	4
GnAg 3900/3899/3901	Internship, Pre-Intern, and Post-Intern	3
3xxx or 4xxx	Electives*	0-9
<b>Total Program Requirements Needed</b>		<b>39 - 42</b>

**\*Nine credits of upper division may be taken as Humanities, Social Science, or Horticulture electives.  
A total of 40 upper division credits must be completed.**

**Articulation Agreement  
Dakota County Technical College  
The University of Minnesota, Crookston**

Dakota County Technical College and the University of Minnesota, Crookston are committed to:

- (1) providing quality education in the Horticulture Program,
- (2) offering new educational choices and improved access to all students, and
- (3) working in partnership to create programs and services of superior value to students, industries, communities, and the State of Minnesota.

Accordingly, the University of Minnesota, Crookston and Dakota County Technical College endorse this Articulation Agreement, both as evidence of mutual commitment to strengthen collaboration between institutions and as a convenient, academically sound graduation plan for students.

**University of Minnesota, Crookston**

**Dakota County Technical College**

Signed Melinda McVey McCluskey Date \_\_\_\_\_  
Melinda McVey McCluskey  
Assistant Professor, Horticulture

Signed Ed Plaster Date 6/25/03  
Ed Plaster,  
Instructor, Landscape Horticulture

Signed R. Nelson Date 3 June 03  
R. Nelson, Center Director

Signed Jan Wilson Date 6-18-03  
Jan Wilson, Dean

Signed D. Sargeant Date \_\_\_\_\_  
D. Sargeant, Chancellor or  
Doug Knowlton, Vice Chancellor of  
Academics.

Signed Karen Halvorson Date 6-18-03  
Dr. Karen Halvorson,  
Vice President of Academic and  
Student Affairs