



**> ARTICULATION AGREEMENT <**

between

**Southwest Wisconsin Technical College  
A.A.S. Golf Course Management**

and

**The University of Minnesota, Crookston  
B.S. Program in Golf Facilities and Turf Systems Management**

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<b>Credits Transferred from Southwest Tech</b>		<b>53</b>
General Education	15	
Technical/Turf Management		38
<b>UMC Credits to be Completed :</b>		<b>71*</b>
<u>UMC General Education to be Completed</u>	<b>32</b>	
Composition 1013- Composition II	3	
Speech 3431- Persuasion	3	
Biology 1103 – General Botany	3	
Biology 3131- Plant Physiology	3	
Biology 1009- General Biology	3	
Chemistry 1001 – Introduction to Chemistry	4	
Chemistry 1401- Biochemistry	4	
Mathematics 1031 – College Algebra and Analytical Geometry	3	
Or Math 1150- Elementary Statistics		
Humanities Elective (3xxx)	6	
<u>UMC Program Requirements to be Completed</u>	<b>39</b>	
GFTS 3074 – Turfgrass Pest Management	3	
GFTS 3076- Turfgrass Management Systems	3	
GFTS 3077- Irrigation	2	
Gen Ag 3900 – Internship	3	
Hort 3040- Comm. Landscape Design	4	
PIM 3230- Plant Pathology	3	
PIM 4630- Seminar	1	
Soil 3414- Soil Fertility	4	
SRM 3000- Foundations of Sport and Rec Mgmt.	3	
SRM 3003- Facilities and Equipment Mgmt.	4	
Ag/NatR Elective (3xxx)	9	
<u>Total Credits Needed for Graduation</u>		<b>124</b>

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\* Course requirements may change as curriculum evolves on each campus. Notwithstanding such changes, 62 semester credits shall be transferred upon completion of the named AAS program.

Southwest Wisconsin Technical College and the University of Minnesota, Crookston are committed to

- (1) providing quality education in turfgrass management,
- (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, in Wisconsin and Minnesota.

Accordingly, the University of Minnesota, Crookston and Southwest Wisconsin 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

Southwest Wisconsin Technical College

Signed Alex Ellram Date 9/23/03  
A. Ellram, Golf Facilities and Turf

Signed S. Kennedy Date 9-23-03  
S. Kennedy, Golf Course Management

Signed R. Nelson Date 9/22/03  
R. Nelson, Center Director

Signed A. Calhoun Date 9-23-03  
A. Calhoun, Dean of Agriculture  
and Community Development

Signed D. Knowlton Date 9/23/03  
D. Knowlton, Vice Chancellor

Signed J. Gander Date 9/23/03  
J. Gander, Academic Vice President

### Other Recommendations

If possible, it is recommended that students planning to transfer to the University of Minnesota, Crookston be allowed to complete some of the following classes/ equivalents at a nearby institution as electives toward completion of the Associate Degree:

Composition 1013- Composition II

Speech 3431- Persuasion

Biology 1103 – General Botany

Biology 1009- General Biology

Chemistry 1001 – Introduction to Chemistry

Chemistry 1401- Biochemistry

Math 1031 – College Algebra and Analytical Geometry or Math 1150- Elementary Statistics

Students who complete two or more of these courses prior to transfer to the University of Minnesota, Crookston could complete their Baccalaureate degree in two years without registering for overload credits.