University of Minnesota Crookston ARTICULATION AGREEMENT BETWEEN

This form is a modified form used within the Minnesota State (MnSCU) system.

This Agreement is entered into between Assiniboine Community College, 1430 Victoria Ave E, Brandon, MB R7A 2A9, Canada (hereinafter sending institution), and University of Minnesota Crookston, 2900 University Avenue, Crookston, MN 56716 (hereinafter receiving institution). This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the State of Minnesota.

The sending institution has established an **Agribusiness**, **Diploma** (hereinafter sending program), and the receiving institution has established a **Bachelor of Science in Agronomy**, **Agronomic Science Emphasis** (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

#### **Admission and Graduation Requirements**

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. Students must fulfill the graduation requirements at both institutions.
- C. Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply, including grade requirements for courses and an overall GPA requirement.

#### **Transfer of Credits**

- A. The receiving institution will accept **67.5** credits from the sending program. A total of **84-99** credits remain to complete the receiving program.
- B. Courses will transfer as described in the attached Program Articulation Table. For system institutions, once the courses are encoded, they will transfer as described in the *"Transferology"* audit.
- C. Institutions must be regionally accredited to transfer credits at the time of student attendance.

### Implementation and Review

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into Subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 05/15/2021 and shall remain in effect until the end date of 05/15/2026 or for five years, whichever occurs first, unless terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties beginning 12/15/2025 (within six months of the end date).
- E. When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and Substitutions.

PROGRAM ARTICULATION TABLE					
Check if the sending program or receiving program is new.					
A Constant of the second	College (sending)	University (receiving)			
Institution	Assiniboine Community College	University of Minnesota Crookston			
Program name	Agribusiness	Agronomy – Agronomic Science			
Award Type (e.g., AS)	Diploma	Bachelor of Science			
Credit Length	135	120			
CIP code (6-digit)					
Describe program admission requirements (if any)	A complete Manitoba Grade 12 or equivalent English 40G/40S or equivalent Consumer/Essential Math 40S or equivalent. Where Consumer/Essential Math 40S is listed as the minimum, Applied and Pre-calculus Math 40S are, of course, acceptable. Applicants are expected to demonstrate competency with the Windows operating system, word processing and spreadsheet software, and the Internet. English Language Proficiency English is the language of instruction at ACC. All applicants educated outside of Canada or in a country not on the test exempt list are expected to meet the English language proficiency requirement. See our <u>ELP</u> <u>page</u> for more information.				

# Instructions

- List all required courses in both academic programs.
- MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
- Do not indicate a goal area for general education courses that are not part of the MnTC.
- For restricted or unrestricted electives, list number of credits.
- Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
- Show equivalent university-college courses on the same row to ensure accurate DARS encoding.
- Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a "Substitution" only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.

(To add rows, place cursor outside of the end of a row and press enter.)

# **SECTION A - Minnesota Transfer Curriculum-General Education**

College (sending)			University (receiving)			
course prefix, number and name	Goal(s)	Credits	course prefix, number and name	Goal(s) <sup>1</sup>	Credits Applied	Equiv Sub Wav
Minnesota Transfer Curriculum-Gene	ral Education			de la ser		A REAL
MATH-0106 Agribusiness Math		6	MATH 1031 College Algebra	4	3	Sub
AGRC-0162 Agro-Ecology Field Laboratory		6	MnTC Goal Area 10	10	3	Equiv
MnTC/General Education Total 12		MnTC/General Education Total		6		
MnTC/General Education Total 12 Special Notes, if any:		MnTC/General Educat	tion Total	6		

### SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other

(pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). <u>Restricted electives (in Major)</u> fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A Biology degree may require 40 science credits (20 credits of required courses + 20 credits of listed related courses, such as botany, genetics, sociobiology, etc. which students can select).

Major, Emphasis, Restricted, Unrestricted Electives or Other AGRC-0219 Crop Production Systems	Courses 6	AGRO 1183 Field Crops: Production Principles	3	Equiv
PEST-0103 Pesticides in Agriculture	6	AGRO 2640 Applied Agriculture Chemicals	3	Equiv Equiv
AGRC-0293 Integrated Crop Management	6	AGRO 2640 Applied Agriculture Chemicals	3	
AGRC-0290 Soil & Soil Fertility	6	SOIL 1293 Soil Science	3	Equiv
COOP-0025 Co-op Work Placement – AGRB	15	GNAG 3900 Internship	7.5	Equiv
COOP-0023 CO-Op Work Placement - AGRB	15	GNAG 3899 Pre-Internship Seminar		Equiv
		GNAG 3901 Post-Internship Seminar	0	Wav
COMD 0571 Communications & Technology	6		0	Wav
COMP-0571 Communications & Technology	6	Technology Requirement	3	Equiv
AGRC-0295 Crop Pest Management	6	Program Electives	27	
AGRC-0294 Livestock Production	6			
AGRC-0296 Agricultural Equipment	6			
COMP-0570 Precision Agriculture	6			
BUSN-0161 Agribusiness Plan	6			
ENVR-0038 Environmental Land Management	6			
BUSN-0164 Agribusiness Management	6			
MKTG-0063 Commodity Marketing	6			1.1.1.1.1
MKTG-0064 Agribusiness Marketing	6		1.5127-52	
ACCT-0003 Financial Accounting 1	6	Open Electives	12	
PEDV-0313 Professional Development	6			
HLTH-0277 Occupational Health and Safety	6			
BUSN-0163 Customer Relations	6			
Unrestricted elective credits (if none enter 0)	0	College's unrestricted elective credits accepted in transfer (if none enter 0)	0	
Major, Emphasis, Unrestricted Electives Total	123	Total College Credits Applied (sum of sections A and B)	67.5	

<sup>&</sup>lt;sup>1</sup> MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

course prefix, number and name	Credits
BIOL 1009 General Biology	4
CHEM 1001 Introductory Chemistry	4
COMP 1011 Composition I	3
COMP 1013 Composition II	3
Choose one of the following:	
COMM 1101 Public Speaking	3
COMM 2002 Interpersonal Communication	3
CHEM 1401 Elementary Bioorganic Chemistry	4
MnTC Credits to meet 40 and all goal areas	12-21
AGRO 1030 Crop and Weed Identification	3
AGRO 1540 Seed Conditioning and Technology	4
AGRO 2573 Entomology	3
AGRO 2840 Grain and Seed Evaluation	4
AGRO 3023 Plant Breeding and Genetics	4
AGRO 3130 Forages	3
AGRO 3230 Introduction to Plant Pathology	3
AGRO 3444 Crop Production	4
GNAG 4652 Senior Seminar	1
SOIL 3414 Soil Fertility and Plant Nutrition	4
Choose one of the following:	
BIOL 2020 Plant Anatomy and Physiology	3
BIOL 2022 General Botany	3
AGRO 3030 Research Techniques in Ag. and Nat. Resources	3
AGRO 3640 Weed Science	3
BIOL 3131 Plant Physiology	3
Upper Division electives	6-12
University unrestricted elective credits not counted elsewhere (if none enter 0)	0
Total Remaining University Credits <sup>2</sup>	84-99

College (sending) Credits		University (receiving) Requirements		
MnTC/General Education	12			
Major, Emphasis, Unrestricted Electives or Other	123			
Total College Credits	135	Total College Credits Applied	67.5	
		Remaining credit to be taken at the university (receiving institution)	84-99	
		Total Program Credits	151.5- 166.5	

 $^{2}$  At least 40 of the required credits for the baccalaureate degree shall be at the upper-division level. If a lower division course is shown as equivalent to an upper division course, check with the university to determine if it will count toward the 40 required credits of upper division.

College	Name	Signature	Date
Chief Academic Officer	Tim Hore	V with the	June 15/21
Dean Title		0' /*'	/ /
University	Name	Signature	Date
Chief Academic Officer	John Hoffman	O TR	6/18/21
Vice Chancellor			
Title			
DARS Encoder			
	Date when equivalencies were verified	ed/encoded in DARS by the receiving M	nSCU institution.