MINNESOTA STATE COLLEGES AND UNIVERSITIES* ARTICULATION AGREEMENT BETWEEN

North Hennepin Community College AND Minnesota State University, Mankato

*The Board of Trustees of the Minnesota State Colleges and Universities is authorized by Minnesota Statutes, Chapter 136F to enter into Agreements and has delegated this authority to colleges and universities.

This Agreement is entered into between **North Hennepin Community College** (hereinafter sending institution), and **Minnesota State University**, **Mankato** (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 **Associate of Science in Nutrition degree** (hereinafter sending program), and the receiving institution has established a **Bachelor of Science in Family Consumer Science**, **Food and Nutrition Option** (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.

Transfer of Credits

- A. The receiving institution will accept 60 credits from the sending program. A total of 60 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.

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 08/15/2020 and shall remain in effect until the end date of 08/15/25 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 02/15/25 (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 | | | | |
|--|----------------------------------|---|--|--|
| | College (sending) | University (receiving) | | |
| Institution | North Hennepin Community College | Minnesota State University, Mankato | | |
| Program name | AS Nutrition | BS Family Consumer Science, Food and Nutrition Option | | |
| Award Type (e.g., AS) | AS | BS | | |
| Credit Length | 60 | 120 | | |
| CIP code (6-digit) | 190501 | 190101 | | |
| Describe program admission requirements (if any) | | | | |

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.

SECTION A - Minnesota Transfer Curriculum-General Education

| College (sending) | | | University (receiving) | | | |
|--|----------------------|-------------|--|----------------------|--------------------|-----------------|
| course prefix, number and name | Goal(s) ¹ | Credits | course prefix, number and name | Goal(s) ¹ | Credits Applied | EquivSub Wav |
| Minnesota Transfer Curriculum-Genera | al Education | | 量的是是是是自己的主义的。 | 美国教育 | | |
| ENGL 1200 Gateway College Writing or ENGL 1201 College Writing I | 1 | 4 | ENG Transfer ENG 101 Composition | 1A 1A | 4 | Equiv |
| ENGL 1202 College Writing II | 1 | 2 | ENG Transfer *Writing intensive | 1C | 2 | |
| COMM 1010 Fundamentals of Public Speaking | 1 | 3 | CMST 102 Public Speaking | 1B | 3 | Equiv |
| COMM 1310 Intercultural Communication | 7,8 | 3 | CMST 203 MnTC * Gen Ed Elective | 7,8 | 3 | Equiv |
| PSYC 1150 General Psychology | 5 | 3 | PSYC 101 Intro to Psychological Science | 5 | 3 | Equiv |
| SOC 1110 Introduction to Sociology | 5,7 | 3 | SOC 101 Intro to Sociology | 5,7 | 3 | Equiv |
| MATH 1130 Elementary Statistics | 4 | 3 | HLTH 475 Biostatistics | 4 | 3 | Sub |
| MATH 1150 College Algebra | 4 | 3 | MATH 112 College Algebra | 4 | 3 | Equiv |
| BIOL 1001 Biology 1 | 3 | 4 | BIOL Transfer *Gen Ed Elective | 3 (lab) | 4 | |
| BIOL 2100 Microbiology | 3 | 4 | BIOL 270 Microbiology | 3 (lab) | 4 | Equiv |
| CHEM 1061 Principles of Chemistry I | 3 | 4 | CHEM 106 Chemistry of Life Process Part I | 3 (lab) | 4 | Sub |
| Choose 2 of 4 Gen Ed courses below based on t | ransferring I | Institution | | | | |
| BIOL 2111 Human Anatomy & Physiology I *Required for Mankato Transfer | 3 | 4 | BIOL 220 Human Anatomy | 3 (lab) | 4 | Sub |
| BIOL 2112 Human Anatomy & Physiology II *Required for Mankato Transfer | 3 | 4 | BIOL 330 Human Physiology | 3 (lab) | 4 | Sub |
| CHEM 1062 Principles of Chemistry II | 3 | 4 | CHEM transfer | 3 (lab) | 4 | |
| CHEM 2061 Organic Chemistry | 3 | 5 | CHEM 322 Organic Chem I | | 5 | Equiv |

| MnTC/General | Education Total | 44 or | |
|--------------|------------------------|-------|--|
| | | 45 | |

Special Notes:

- For the FCS—Food and Nutrition option, MSU will accept Math 1130 for Hlth 475, and Chem 1061 for Chem 106.
- All courses required for the Food and Nutrition option must be completed at a "C" level or higher.

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). Restricted electives (in Major) 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 Othe | r Courses | | | |
|---|--|--|----|-------|
| HLTH 1070 Principles of Nutrition | 3 | FCS 140 Intro to Nutrition | 3 | Equiv |
| HLTH 2070 Socio-Cultural Aspects of Nutrition | 3 | FCS 150 Food and Culture | 3 | Sub |
| HLTH 2090 Lifespan Nutrition | 3 | FCS 446 Lifespan Nutrition | 3 | Sub |
| Choose 7 credits from courses listed below ENGL 1940 Technical Writing **Required for Mankato Transfer HLTH 1000 Introduction to Mindfulness HLTH 1010 Health Terminology HLTH 1030 Personal and Community Health HLTH 1040 Current Health Issues and Human Behavior HLTH 1050 Stress Management HLTH 1080 Consumer Health HLTH 2040 Theories and Foundations in Health EXSC 1010 Physical Fitness EXSC 1XXX - 2 1-credit physical activity courses | 3 2 3 3 3 3 3 3 2 2 | ENG 271W Technical Communication Program Elective Credit HLTH 321 Medical Terminology HLTH 101 Health and the Environment Program Elective Credit HLTH 451 Emotional Health and Stress HLTH 212 Consumer Health Program Elective Credit Program Elective Credit Program Elective Credit | 7 | |
| Major, Emphasis, Unrestricted Electives Total | 16 or 15 | Total College Credits Applied (sum of sections A and B) | 60 | |

Special Notes: Will need an additional 13 credits of 300/400 level classes (degree requires 40 credits of upper level classes).

| SECTION C - Remaining University (receiving) Requirements | | | |
|---|--|---------|--|
| | course prefix, number and name | Credits | |
| | FCS 242 Nutrition for HC Professionals CHEM 111 (5) Chemistry of Life Processes II FCS 101 (3) Introduction to Family Consumer Science FCS 252 (3) Food Service Systems I FCS 340 (4) Food Science FCS 342 (3) Food Production Management FCS 350 (3) Food Service Systems II FCS 420 (3) Nutrition Assessment FCS 440 (3) Nutrition II FCS 444 (3) Experimental Food Science FCS 447 (3) Food Policy FCS 483 (3) Adult & Tech Ed in FCS FCS 497 (2) Internship | 41 | |
| | Unrestricted Electives (Choose 3 credits from 3-400 level courses) BIOL 478 (4) Food Microbiology and Sanitation FCS 400 (3) Culturally Diverse Family Systems FCS 417 (3) Principles of Wellness Coaching FCS 439 (3) Nutrition for Physical Activity and Sport FCS 473 (3) Consumer Protection HLTH 315 (3) Holistic Health and Wellness HLTH 361 (4) Health Communication and Advocacy HLTH 380W (3) Health Education Planning, Implementing, and Evaluating 1 HLTH 400 (3) Women's Health HLTH 410W (3) Current Health Issues | 3 | |

| Special Notes: | Total Remaining University Credits ² | <u>60</u> |
|----------------|---|-----------|
| | Additional Credits (Electives or Minor) | 5 |
| | MnTC GOAL AREA 11: PERFORMANCE AND PARTICIPATION | 2 |
| | (Requires one course) | |
| | MnTC GOAL AREA 10: PEOPLE AND THE ENVIRONMENT | 3 |
| | MnTC GOAL AREA 6: HUMANITIES AND THE ARTS (Requires two courses from different disciplines) | 6 |
| | course) and (3 credits from a Writing Intensive course) | |
| | below: (at least 13 credits must be from 300/400 level | W. W. |
| | Choose 16 Additional Electives that meet the requirement | |
| | HP 465 (3) Legal Aspects of PE and Sport HP 466 (3) Graded Exercise Testing and Exercise Prescription | |
| | HP 414 (3) Physiology of Exercise | |
| | HP 348 (3) Structural Kinesiology and Biomechanics | |
| | HLTH 488 (3) Worksite Health Promotion | |
| | Evaluating 2 HLTH 481 (3) Community Organizing for Health | |
| | HLTH 480 (3) Health Education Planning, Implementing, and | |
| | HLTH 467 (3) Public Health Law | |
| | HLTH 465 (3) Health Care Delivery in the United States | |
| | HLTH 455 (3) Health and Aging HLTH 460 (3) Introduction to Epidemiology | |
| | HLTH 454 (3) Chronic and Infectious Diseases | |
| | HLTH 451 (3) Emotional Health and Stress | |
| | HLTH 450 (3) Environmental Health | |

| College (sending) Credits | | University (receiving) Requirements | |
|--|-------------|--|-----|
| MnTC/General Education | 44 or 45 | | |
| Major, Emphasis, Unrestricted Electives or Other | 16 or 15 | | |
| Total College Credits | 60 | Total College Credits Applied | 60* |
| | | Remaining credit to be taken at the university (receiving institution) | 60 |
| | | Total Program Credits | 120 |

| College | Name | Signature | Date |
|---|-------------------------|-------------------|-----------|
| Provost | Dr. Jesse Mason | 20 Man | 3/9/2000 |
| Dean of Science, Math, and Health Sciences | Dr. Jayant Anand | Din | 3/24/2020 |
| University | Name | Signature | Date |
| Provost | Dr. Matt Cecil | Matt () · () | 07/13/202 |
| Dean of Allied Health and Nursing | Dr. Kristine Retherford | Julian Sellisfore | 7.14.20 |
| DARS Encoder | Colleen Van Sickle | | |