

**MINNESOTA STATE COLLEGES AND
UNIVERSITIES*
ARTICULATION AGREEMENT
BETWEEN**

**Lake Superior College
AND
University of Minnesota Crookston**

*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 Lake Superior College (hereinafter sending institution), and University of Minnesota Crookston 254 Owen Hall, 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 Associate of Applied Science Degree in Radiologic Technician, and the receiving institution has established a Bachelor of Applied Health (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 uSelect 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 10/28/14 and shall remain in effect until the end date of 10/28/19 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 10/28/18 (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 | Lake Superior College | University of Minnesota Crookston |
| Program name | Radiologic Technician AAS | Bachelor of Applied Health |
| Award Type (e.g., AS) | A.A.S. | B.A.H |
| Credit Length | 78 | 120 |
| CIP code (6-digit) | 60.02 | |
| Describe program admission requirements (if any) | Apply to college; Orientation & registration is required for all new students AFTER completing placement testing or receiving testing waiver. Register for classes. | |

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) ¹ | Credits | course prefix, number and name | Goal(s) ¹ | Credits Applied | Equiv Sub Wav |
| Minnesota Transfer Curriculum-General Education | | | | | | |
| ENGL 1106 Composition I | 1 | 3.0 | COMP 1101 Composition I | 1 | 3 | Equiv |
| <i>MATH 2100 Concepts in Mathematics (3) or MATH 2200 College Algebra (4)</i> | <i>4</i> | <i>3.0 or 4.0</i> | <i>MATH 1031 College Algebra or MATH 1150 Elementary Statistics</i> | <i>4</i> | <i>3</i> | <i>Equiv</i> |
| <i>ENGL 1109 Composition II</i> | <i>1</i> | <i>3</i> | <i>Comp 1013 Composition II</i> | <i>1</i> | <i>3</i> | |
| <i>COMM 1100 Methods of Public Speaking</i> | <i>1</i> | <i>3</i> | <i>Spch 1101 Introduction to Speech</i> | <i>1</i> | <i>3</i> | |
| BIOL 1005 Introduction to Cell Biology | 3 | 1. | SCI | 3 | 3 | |
| BIOL 1140 Human Anatomy & Physiology I | 3 | 4.0 | SCI | 3 | 3 | |
| BIOL 1141 Human Anatomy & Physiology II | 3 | 4.0 | SCI | 3 | 3 | |
| Alth 1410 Medical Ethics & Law | 6 | 1.0 | Humanities | 6 | 1 | |
| Psych 1135 Lifespan Development | 5 | 3 | Social Science; Psychology | 5 | 3 | |
| <i>Sociology 1111 Introduction to Sociology</i> | <i>5</i> | <i>3</i> | <i>Social Science; Sociology</i> | <i>5</i> | <i>3</i> | |
| MnTC/General Education Total | | 16 | | | | |
| Special Notes, if any: | | | | | | |
| <i>Italics in maroon are classes to be completed at Lake Superior College or at UMC equivalent.</i> | | | | | | |

¹ MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

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 Other Courses | | | | |
|--|-----------|--|-----------|---|
| Clinical Credits | 38 | Computer Applications; CA 1030 Spreadsheets | | 3 |
| | | | | |
| Restricted elective credits - list courses (if none enter 0) | 6 | Open electives and/or transfer credits | | 6 |
| Unrestricted elective credits (if none enter 0) | 0 | College's unrestricted elective credits accepted in transfer (if none enter 0) | | |
| Major, Emphasis, Unrestricted Electives Total | 44 | Total College Credits Applied (sum of sections A and B) | 60 | |

SECTION C - Remaining University (receiving) Requirements

| | course prefix, number and name | Credits |
|--|---|-----------|
| | GBUS 1005 Orientation to Online Programs | 1 |
| | Mgmt 3210 Supervision and Leadership | 3 |
| | Mgmt 3220 Human Resource Management | 3 |
| | COMM 3008 Business Writing (3) or COMM 3303 Writing in Your Profession (3) | 3 |
| | HSM 3130 Health Management Information Systems | 3 |
| | HSM 3200 Health Care Leadership and Planning | 4 |
| | HSM 3230 Administration of Continuum Care Facilities | 3 |
| | HSM 3240 Health Care Policy and Comparative Systems | 4 |
| | HSM 3250 Performance Improvement in Health Care | 3 |
| | HSM 3260 Risk Management in Health Care | 3 |
| | HSM 3900 Internship | 3 |
| | HSM 4100 Health Care Finance | 3 |
| | HSM 4210 Health Care Law and Biomedical Ethics | 4 |
| | HSM 4212 Regulatory Management | 3 |
| | University unrestricted elective credits not counted elsewhere. (43 credits, 42 credits needed in Upper Division core) | 43 cr. |
| | Total Remaining University Credits² | 42 |

Special Notes, if any:

SECTION D - Summary of Total Program Credits

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

Special Notes, if any:

*1000 & 2000 level courses do not transfer to upper division credits at UMC

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 |
|---|--------------------|--------------------|----------|
| Faculty | Britni Hardy | Britni Hardy | 12-15-14 |
| Academic Dean | Jennie E. Lensen | Jennie E. Lensen | 12/18/14 |
| Chief Academic Officer | M. Magnuson | M. Magnuson | 12/31/14 |
| Title | | | |
| University | Name | Signature | Date |
| Chief Academic Officer | Barbara J. Keimath | Barbara J. Keimath | 2/16/15 |
| VCAA | | | |
| Title | | | |
| DARS Encoder | | | |
| Date when equivalencies were verified/encoded in DARS by the receiving MnSCU institution. | | | |

8/26/2013

July 6, 2011