

**ARTICULATION AGREEMENT
B.A.S. IN HEALTH EDUCATION WITH COMMUNITY OPTION
FOR GRADUATES OF THE LSC DENTAL HYGIENE PROGRAM**

WHEREAS -

- The Lake Superior College (LSC) Dental Hygiene Program is accredited by the American Dental Association Commission on Accreditation which is recognized as the national accrediting organization for dentistry and dentally related educational programs. This accrediting agency holds the highest standards which must be maintained by dental hygiene programs regardless of the type of institution in which they are located.
- Lake Superior College is accredited by the North Central Association of Colleges and Schools Commission on Institutions of Higher Education.
- The Dental Hygiene Program was established at UMD in 1972 and continued there until 1992. In 1992, the program was reestablished with Duluth Technical College which is now know as Lake Superior College.
- The students must be graduates of the Lake Superior College Dental Hygiene Program.
- Every student will be required to meet all the University of Minnesota, Duluth admission, departmental, and degree requirements for the major in health education.
- The increase of predominantly non-traditional female students from the LSC dental hygiene program will enhance the existing student population who are pursuing a B.A.S. in Health Education.
- This proposal comes with the full recommendation from the UMD Department of Health, Physical Education and Recreation (HPER). There has been a 25 year working relationship with the former UMD Dental Hygiene Program which is now the Lake Superior College Dental Hygiene Program. The course credits being transferred have been considered course equivalents at UMD for the past 25 years.

THEREFORE -

The University of Minnesota, Duluth, College of Education and Human Service Professions (CEHSP), Department of Health, Physical Education, and Recreation enters into a specific agreement with the Lake Superior College Dental Hygiene Program to provide an opportunity for graduates to pursue a B.A.S. in Health Education. The terms of this agreement require the student to meet the requirements of the LSC 80 semester credit A.A.S. degree Dental Hygiene Program, the entrance requirements for UMD, and all departmental and university requirements for the major in health education.

SUPPORTING INFORMATION

The resources needed for this course of study currently exist within the College of Education and Human Services Professions and Department of HPER. The number of students expected to enroll in the program should not change the dynamics of the current situation. The increase in non-traditional female students will enhance the existing student population.

This Articulation Agreement is approved by the individual indicated below representing the respective institutions or state agency. This agreement shall be effective from January 1, 2000, to June 1, 2005 and shall be renewed every five years, and may be amended as necessary.

Kathryn A. Martin, Chancellor
University of Minnesota Duluth

Kathleen Nelson, President
Lake Superior College

Vincent Magnuson, Vice-Chancellor
Academic Administration
University of Minnesota Duluth

_____/S/_____
Candace Barnack, Vice President
Academic Affairs
Lake Superior College

Mark Nierengarten, Chair
Health, Physical Education
and Recreation
University of Minnesota Duluth

_____/S/_____
Diane MacMillan, Dean
Science and Health
Lake Superior College

Paul Deputy, Dean College of
Education and Human Services Professions
University of Minnesota Duluth

The following is a proposed presentation of the specific Articulation Agreement for the B.A.S. in Health Education with Community Option for graduates of the LSC Dental Hygiene Program

**B.A.S. IN HEALTH EDUCATION WITH A CONCENTRATION IN COMMUNITY HEALTH
DEGREE REQUIREMENTS (1999 - 2001 UMD BULLETIN)**

Lower Division (40)

These courses must be completed with a minimum grade point average of 2.5 in order to apply for upper division status/admission to candidacy.

UMD REQUIREMENT	LSC TRANSFER CREDITS
Biol 1001 - Biology, Society (4)	
Chem 1102 - Aspect of Chemistry (3)	CHEM1110 - Aspects of Chemistry I (3)
Comm 1112 - Public Speaking (3)	SPCH 1110 - Methods of Public Speaking 3) or SPCH1105 - Interpersonal Communication (3)
Educ 1100 - Human Diversity (3)	
Hlth 1000 - Developing Wellness (3)	elective course HLTH1430 - Personal Wellness (3)
Hlth 1104 - Health Sci Terminology(3)	elective course ALTH1410 - Medical Terminology (1)
Hlth 1470 - Human Nutrition (3)	HLTH1210 - Nutrition (2)
Hlth 1650 - CPR (1)	ALTH1430 - ARC First Aid And CPR for the Professional Rescuer(1). Credit by exam
Hlth 1700 - Adv. First Aid (3)	waived based on clinic training and ALTH1430
Hlth 2030 - Applied Human Anatomy (4)	BIOL1140 - Human Anatomy and Physiology I (4)
Hlth 2040 - Prin Human Physiology(5)	BIOL1141 - Human Anatomy and Physiology II (4)
Psy 1003 - General Psychology (4)	PSYC1120 - General Psychology (3)
Soc 1101 - Introduction to Sociology (3)	SOC1111 - Intro to Sociology (3)

Upper Division (26)

Students must be granted upper division status prior to enrolling in the following courses. Requirements for admittance to the upper division can be obtained from the HPER department or from the CEHSP Office of Student Affairs.

Comp 3140 - Adv. Writ: Human Serv (3), or comp 3170 - Organizational Writ (4)	
Hlth 3101 - Community Health (3)	DENH2550 Community Dental Health (2)
Hlth 3115 - Consumer Hlth Ed. (3)	
Hlth 3117 - Prin of Sex Educ (3)	
Hlth 3202 - Drug Education (2)	DENH2401 Pharm for the DH (2)
Hlth 3301 - Fond of Health Ed (3)	
Hlth 3302 - Hlth Ed Meth Mater (3)	
HPER 3000 - Org. Adm Hlth, Phy Ed (3)	DENH1520 - Dental Hygiene Theory II (2)
HPER 3200 - Program Evaluation (3)	DENH2420 - Dental Hygiene Theory III (2) and DENH2520 - Dental Hygiene Theory IV (1)
Psy 2021 - Developmental Psychology (4)	elective course PSY1135 - Human Development (3)

Field of Concentration- Community Health Education (21-24)

Hlth 3450 - Hlth Promotions Prog (3)	
Hlth 3500 - Environmental Health (3)	
Hlth 4996 - Internship (9-12)	DENH2428 - Dental Hygiene Practice III (6)
Electives from health or other approved areas, numbered 300 or above (6)	DENH2528 - Dental Hygiene Practice IV (6)

LSC credits which transfer to UMD and can be used to **meet the distribution requirements towards the UMD liberal education program (or 120 semester credit degree) include:**

ENGL1106	Freshman Composition (3)
HLTH1210	Nutrition (2)
PHIL1130	Ethics (3) or
PHIL1140	Critical Thinking (3)
PSYC1120	General Psychology (3)
PSYC1135	Human Development (3)
SOC1111	Intro to Sociology (3)
SPCH1110	Methods of Public Speaking (3) or.
SPCH1105	Interpersonal Communication (3)