



Articulation Agreement

**Milwaukee Area Technical College (MATC)
Healthcare Pathway
AAS Nutrition & Dietetic Technician (10-313-1)**

to

**The Board of Regents of the University of Wisconsin System on behalf of
University of Wisconsin-Milwaukee (UWM)
College of Health Sciences
BS Nutritional Sciences**

Effective Date: 05/01/2021

Next Review Date: 01/01/2022

New Agreement

Revised Agreement

Agreement Description and Rationale:

The Nutrition & Dietetic Technician program at MATC is an ACEND-accredited program. The students graduate with the knowledge, skills and abilities necessary to function as an entry level Nutrition & Dietetic Technician registered. They are able to complete the Council on Dietetic Registration exam to become credentialed as an NDTR. The students interested in continuing their education can pursue the Nutritional Sciences program at UWM to obtain their Bachelor’s degree. Upon completion of the B.S. degree in Nutritional Sciences, students will be well-positioned to enter the workforce or continue to pursue graduate education in nutrition and dietetics or a related field.

Admission Requirements/Conditions:

Students must meet all standard UWM admissions requirements to be eligible for participation in this agreement. Information on transfer admissions requirements may be found at transfer.uwm.edu.

In addition, the following conditions will apply:

- Students will be designated as “Nutritional Sciences-Intended” at UWM until they are officially admitted to the major.
- To be eligible for admission to the major, a student must:
 - Complete the application for admission to the Nutritional Sciences major;
 - Earn a minimum of a 2.5 cumulative GPA for all courses counting towards the BS Nutritional Sciences;
 - Earn a minimum grade of “C” in the following courses (or in progress) or their MATC equivalent:
 - BIO SCI 150 OR BIO SCI 202
 - CHEM 101 OR CHEM 102
 - ENG 102 (OWC-A)
 - MATC equivalents of above include:
 - BIOSCI-257 or BIOSCI-201
 - CHEM-207 or CHEM-211
 - ENG-202

Applications for fall admission are due on March 1 in the preceding spring semester; applications for spring admission are due on October 1 in the preceding fall semester. Students may submit an application to major while enrolled in courses that fulfill the admission to major requirements outlined above. Students may be admitted conditionally pending the successful completion of the admission to major courses with a grade of C or better and a cumulative GPA of 2.5 after the semester concludes. If a student does not meet these requirements, they may be eligible to reapply to the Nutritional Sciences program once they have achieved the minimum required grades and cumulative GPA.

Please refer to the UWM BS Nutritional Sciences program webpage (<https://uwm.edu/healthsciences/academics/bachelors-nutritional-sciences/>) for information regarding admission to the Nutritional Sciences major.

Articulation Transfer Agreement Terms:

The terms of this agreement apply to MATC students who successfully complete the AAS Nutrition & Dietetic Technician program, meet the conditions set forth herein for UWM's College of Health Sciences, and enroll in the BS Nutritional Sciences major.

The AAS Nutrition & Dietetic Technician degree will transfer to UWM's BS Nutritional Sciences program in accordance with the following:

- The MATC Nutrition & Dietetic Technician AAS must be posted on an official transcript in order for this agreement to be applied.
 - Students actively enrolled in the AAS degree and expecting to complete it prior to enrollment may be admitted under the general terms of this agreement, pending receipt of a final, degree-bearing transcript.
 - Without associate degree completion, course-by-course transfer rules will be referenced, and some equivalencies identified in this agreement may no longer apply.
- A minimum of 62 credits earned toward the AAS degree will transfer as stipulated in Appendix A.
 - Requirements of the BS in Nutritional Sciences will be satisfied by a combination of one-to-one course equivalencies, grouped courses from MATC that match UWM course outcomes, and block credit reflective of AAS program outcomes.
- Course equivalencies specified in this articulation agreement are subject to change in the event that either curriculum for the AAS degree or Nutritional Sciences BS program undergoes revision.

All credits applied to associate degree requirements, including credits accepted in transfer or awarded through prior learning assessment, will be recognized by UWM and transfer as applied by the associate degree-awarding institution.

Program-to-program transfer courses/credits are accepted only for the UWM program/degree specified in this agreement. A change of major/degree/program may invalidate these courses/credits for transfer unless they are approved within some other transfer agreement for a different major/degree/program at UWM.

Coursework taken in addition to what is required for the associate degree will be evaluated on a course-by-course basis and transferred in accordance with routine UWM transfer policy. A maximum of 72 credits can be transferred from MATC to UWM. Information on the transferability of specific, non-articulating courses may be found in Transferology (www.transferology.com) or UWM's Transfer Equivalency Database (TED) (ted.uwm.edu). For UWM General Education Requirement (GER) transfer equivalencies, refer to Appendix B.

Graduation Requirements/Policies:

In addition to meeting all General Education requirements, students must satisfy the following to receive the BS Nutritional Sciences program at UWM:

- Complete no fewer than 120 degree credits;
- Complete all the required Foundations courses (or their MATC equivalents, where available), Core and Advanced Core Nutrition courses (or their MATC equivalent, where available);
- Earn a minimum combined MATC/UWM cumulative GPA of 2.5; and
- Earn a minimum cumulative GPA of 2.75 and no grade lower than C in required Core and Advanced Core Nutrition courses (or their MATC equivalent, where available).

Please refer to the UWM BS Nutritional Sciences program webpage (<https://uwm.edu/healthsciences/academics/bachelors-nutritional-sciences/>) for information regarding graduation requirements/policies.

A transfer course/credit articulation table showing how the AAS Nutrition & Dietetic Technician program from MATC transfers to UWM's BS in Nutritional Sciences appears in Appendix A. Some coursework may be combined to meet requirements within the Nutritional Sciences BS. Also, some courses that ordinarily do not transfer may do so under the terms of this agreement. Without associate degree completion, some coursework/equivalencies outlined in this agreement may not transfer as indicated.

Institutional Commitment:

This agreement is based on curricula in place for the 2020 academic year (see Appendix C). The terms of this agreement may be applied to degrees completed prior to 2021 upon individual review to ensure consistency in the curriculum. This agreement is valid for a period of five years. Both MATC and UWM agree to provide periodic updates in the instance that requirements for either of the programs change. At the end of the effective period, the terms of the agreement will be reviewed, updated as necessary, and continued if agreed upon by both parties.

In the instance either school wishes to end the agreement, 180-day advanced notice is required. Any students who have applied, been admitted, and/or have matriculated while the agreement was active will be allowed to continue under its original terms.

MATC and UWM will make the terms of this agreement public and may develop marketing materials for its promotion. Each institution will provide advising as appropriate to interested students regarding this agreement. The two institutions agree to provide information necessary to aid in the successful transfer of these students and their academic credits.

Both institutions reserve the right to review and approve marketing materials created for the promotion of this agreement and will adhere to stated standards for the use of their respective names and logos. Furthermore, each institution assumes responsibility for communicating and marketing this agreement to its student population. Links to this agreement may be provided and should be maintained regularly, with notification to the other institution.

Approved by:

The Board of Regents of the University of Wisconsin
System on behalf of
University of Wisconsin-Milwaukee

Milwaukee Area Technical College

Signatures on file.

Johannes Britz, Ph.D., Date
Provost/Vice Chancellor of Academic Affairs

Mohammad Dakwar, Ed.D., Date
Vice President of Learning

Jennifer Doll, Ph.D., Date
Acting Dean, College of Health Sciences

Kelly J. Dries, Ph.D., RN, Date
Dean, Healthcare Pathway

Official notices regarding this agreement should be sent to:

University of Wisconsin-Milwaukee

Milwaukee Area Technical College

Chris Head
Assistant Director of Transfer Services
P.O. Box 729
Milwaukee, WI 53201-0729
head@uwm.edu
414-229-2754

Jonathan Feld
Director of Articulation & Transfer
700 West State Street
Milwaukee, WI 53233-1443
feldj@matc.edu
414-297-6179

A copy of this agreement will be uploaded to: <https://uwm.edu/registrar/students/articulation-agreements/>.

Appendix A: Program-to-Program Transfer Table

Milwaukee Area Technical College (MATC)
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The following table outlines a typical transfer scenario, showing how the associate degree curriculum applies to the bachelor's degree and which requirements remain to complete at UWM. To maximize credit transfer, some substitutions may be identified. While every effort is made to maximize credit transfer, lack of alignment between degree programs and levels of instruction may require students to exceed 120 credits to meet all graduation requirements. Transfer results will differ based on individual students' transcripts.

Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements	See Appendix B for additional MATC courses that can fulfill GERs			
Oral and Written Comm-Part A			ENGLISH 102	3
Oral and Written Comm-Part B			See Foundations	--
Quantitative Literacy-Part A	MATH-200 Intermediate Algebra*	4	MATH 105	
Quantitative Literacy-Part B			See Foundations	--
Foreign Language			Two years HS (or two semesters college)	--
Art			Various courses (see Appendix B)	3
Humanities (6 credits)	SPEECH-201 Elements of Speech*	3	COMMUN 103	
			Various courses (see Appendix B)	3
Natural Science (6 credits) (including one lab)			Met by Foundations coursework	--
			Met by Foundations coursework	--
Social Science (6 credits)	PSYCH-231 Intro Psychology*	3	PSYCH 101	
	SOCSOCI-172 Intro to Diversity Studies	3	SOCIOLOG 224 or KIN 240	
Cultural Diversity	Met by SOCSOCI-172	--		
Foundations Courses				
Microbiology			BIO SCI 101 or 383	4
Found of Bio Sci I			BIO SCI 150	4
Anatomy & Physiology I			BIO SCI 202	4
Anatomy & Physiology II			BIO SCI 203	4
Chemical Science w/ lab			CHEM 101 (or CHEM 102)	5
Biochemistry			CHEM 103 (or CHEM 501)	5
Communication	Met by SPEECH-201 above	--	COMMUN 103	
Writing/OWCB			ENGLISH 205 or 207	3
Statistics/QLA			KIN 270	3
Psych/Soc/Anthro Intro course	Met by PSYCH-231 above	--	PSYCH 101/SOCIOLOG 101/ANTHRO 102	
Client Diversity in Health Sci	Met by SOCSOCI-172 above	--	KIN 240	
Ethics & Values in Hlth Prof			KIN 400	3
Core Nutrition Requirements				
Intro to the Nutrition Profession	DIETNT-123	1	NUTR 101	
Intro to Food Principles & Prep	DIETNT-109	3	NUTR 110	
Intro Nutrition for Health Prof	DIETNT-151	4	NUTR 235 (or BMS 232)	
Nutrition for Exercise/Wellness			NUTR 240	3
Why We Eat What We Eat			NUTR 241	3
Advanced Nutrition Core				

Food Science			NUTR 210	3
Life Cycle Nutrition	DIETNT-156 & 166	3	NUTR 245	
Nutrition Comm & Education			NUTR 350	3
Modifying Nutr/Eating Behavior	DIETNT-170	2	NUTR 355	
Adv Nutrition & Metabolism			NUTR 430	3
Nutrition & Disease	DIETNT-124, 134, 125, & 135	3	NUTR 435	
Nutrition Internship			NUTR 470	4
500+ level NUTR elective	DIETNT-155	3	NUTR 555	
General Electives				
Upper-division Electives	AAS degree completion	9		
	ENG-195 Written Communication or ENG-201 English 1 (preferred)	3	ENGLISH 101	
	Block transfer—other DIETNT credits	18		
TOTAL CREDITS (120 min.)	*Recommended substitution.	62		63

Appendix B: University General Education Requirements (GER)

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General Education Requirements (GER) give structure to each student’s education while providing the student the greatest possible freedom to design an individual academic program. These requirements include two major categories: **competency** and **distribution**.

Competency requirements are designed to assure proficiency in oral and written communication (OWC Parts A & B), quantitative literacy (QL Parts A & B), & foreign languages.

Distribution requirements are designed to provide students with a broad body of knowledge in the areas of the arts, humanities, natural sciences, and social sciences as a foundation for specialization.

The table below outlines the University of Wisconsin-Milwaukee’s GER requirements. Note that College of Letters and Science majors must complete GER coursework beyond what is listed here. Some programs/majors will require specific coursework for certain competency and distribution requirements. Consult with an advisor early in your academic career to ensure that you choose the best coursework for your intended program of study.

GER Category	Min. Credits	Fulfilled by
Competency Requirements		
OWC-A	0-3	1. C or higher in ENGLISH 102 or equivalent or 2. An appropriate score on the English Placement Test
OWC-B	3	An approved advanced course with a significant written or oral communication component.
QL-A	0-3	1. C or higher on approved math coursework at UWM or in transfer or 2. Score of 30 or higher on the Mathematics Placement Test
QL-B	3	An approved course as determined by the major. QL Part B courses make significant use of quantitative tools in the context of other course material.
Foreign Language	0-6	1. Successfully passing two consecutive years of high school-level instruction in a single foreign language, 2. Successfully passing two consecutive semesters of college-level instruction in a single foreign language, or 3. Demonstrating foreign language ability equivalent to two semesters of a single foreign language by earning a satisfactory score on an approved placement, proficiency, departmental, or other examination.
Distribution Requirements		
Arts	3	A course in history, philosophy, theory, or practice of the creative and interpretive arts.
Humanities	6	Two courses that address questions, issues, and concepts basic to the formation of character and the establishment of values in a human context. Common subject areas include art history, history, language

		and literature, philosophy, religious studies, and film and media studies.
Natural Sciences	6	At least two courses; one must include laboratory or field experience illustrating the generation and testing of data and the application of concepts and knowledge to the solution of problems.
Social Sciences	6	Two courses dealing with the study of human behavior, human cultural and physical variation and evolution, and the organization, development, and consequences of human activity, both past and present.
Cultural Diversity	0-3	As part of the distribution requirements, one course must pertain to the study of the life experiences of African Americans, Latino/Hispanic Americans, American Indians, or Asian Americans.

Milwaukee Area Technical College GER Transfer Courses

The following list can be consulted to find MATC courses that meet UWM GER requirements. This list is not meant to be exhaustive and is targeted to courses that fulfill BS Nutritional Sciences requirements specifically. There may be additional MATC courses that are transferrable as GER equivalents. Please consult with an advisor; both Transferology (www.transferology.com) and the Transfer Equivalency Database (TED) (ted.uwm.edu) offer searchable databases that indicate GER status.

Competency—OWC-A:

ENG-202 English 2

Competency—OWC-B:

N/A

Competency—QL-A:

MATH-197 College Algebra & Trig w/ Apps
MATH-200 Intermediate Algebra

MATH-201 College Algebra
MATH-230 College Algebra & Trig

Competency—QL-B:

BADM-104 Business Statistics
MATH-189 Introductory Statistics

MATH-260 Basic Statistics

Competency—Foreign Language:

College coursework in a foreign language through the second semester.

Distribution—Arts:

ART-201 Understanding Art
ENG-207 Creative Writing

MUSIC-205 Music Appreciation
SPEECH-212 Intro to Theater

Distribution—Humanities:

ENG-213 American Literature to 1865
ENG-214 American Literature since 1865
ENG-215 Contemporary Literature
ENG-218 African-American Literature 1

ENG-219 African-American Literature 2
ENG-220 Native American Literature
ENG-221 Native American Women in Literature
ENG-222 Images of Women in Literature

ENG-223 Afr-Am Lit by/about Black Women
ENG-224 Intro to US Latino Literature
ENG-235 Utopian & Science Fiction Lit
ENG-240 Intro Modern Cinema
HIST-203 Western Civ to Napoleon
HIST-204 Western Civ from Napoleon
HIST-210 Women in American History
HIST-214 African-American History 1

HIST-215 African-American History 2
HIST-228 World History to 1500
HIST-229 World History from 1500
SOCSCI-149 Ethics for Professions
SOCSCI-200 Intro to Ethical Issues
SOCSCI-250 Intro to Philosophy
SPEECH-201 Elements of Speech
SPEECH-206 Intercultural Communications

Distribution—Natural Sciences (+ indicates lab credit):

BIOSCI-177 Gen Anatomy & Physiology+
BIOSCI-179 Adv Anatomy & Physiology+
CHEM-186 Intro Biochemistry+
BIOSCI-197 Microbiology+
BIOSCI-201 Anatomy & Physiology 1+
BIOSCI-202 Anatomy & Physiology 2+

CHEM-207 General Chemistry+
CHEM-208 Survey of Biochemistry+
CHEM-211 Chemistry 1+
CHEM-212 Chemistry 2+
BIOSCI-257 Biology I+

Distribution—Social Sciences:

PSYCH-231 Introductory Psychology
SOCSCI-172 Intro Diversity Studies
SOCSCI-203 Intro Sociology

SOCSCI-206 Intro Cultural Anthropology
SPEECH-203 Interpersonal Communication

Cultural Diversity:

ENG-218 African-American Literature 1
ENG-219 African-American Literature 2
ENG-220 Native American Literature
ENG-221 Native American Women in Literature
ENG-223 Afr-Am Lit by/about Black Women

ENG-224 Intro to US Latino Literature
HIST-214 African-American History 1
HIST-215 African-American History 2
SOCSCI-172 Intro Diversity Studies

Appendix C: Sending Institution Curriculum & Transfer Information

Milwaukee Area Technical College (MATC)
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This articulation agreement is based on the following curriculum offered at MATC as presented in its 2020-21 academic catalog. Common transfer equivalencies are shown as well, indicating how individual courses will transfer from MATC to UWM without AAS degree completion.

MATC Curriculum	Cr	Standard UWM Equivalencies
DIETNT-106 Food Service Sanitation	2	TRAN-FRE X (general elective)
DIETNT-109 Food Science	3	NUTR 110
DIETNT-123 Dietetic Technician Orientation	1	NUTR 101
DIETNT-151 Nutrition for Dietetics	4	NUTR 235
DIETNT-160 Medical Terminology for the Dietetic Tech	1	TRAN-FRE X
DIETNT-108 Food Service Management 1	3	TRAN-FRE X
DIETNT-118 Food Service Mgt 1: Coordinated Practice	1	TRAN-FRE X
DIETNT-124 Medical Nutrition Therapy 1	3	NUTR 435
DIETNT-134 Med Nutrition Thrpy 1: Coordinated Practice	1	
DIETNT-125 Medical Nutrition Therapy 2	4	
DIETNT-135 Med Nutrition Thrpy 2: Coordinated Practice	2	
DIETNT-152 Physiology for Dietetics	3	TRAN-FRE X
DIETNT-156 Nutrition in the Life Cycle	2	NUTR 245
DIETNT-166 Nutrition in Life Cycle: Coordinated Practice	1	
DIETNT-155 Community Nutrition	3	NUTR 555
DIETNT-157 Food Service Management 2	3	TRAN-FRE X
DIETNT-167 Food Service Mgt 2: Coordinated Practice	2	TRAN-FRE X
DIETNT-136 Medical Nutrition Therapy Field Experience	3	TRAN-FRE X
DIETNT-146 Food & Nutrition Mgt Field Experience	3	TRAN-FRE X
DIETNT-170 Nutritional Counseling Skills	2	NUTR 355
ENG-195 Written Communication or ENG-201 English 1	3	ENGLISH 101
MATH 107 College Mathematics or BIOSCI-220 Intro to Nutritional Science	3	MATH 95 (no transfer credits for this equivalency) BMS 232
ENG-196 Oral/Interpersonal Communication or SPEECH-201 Elements of Speech	3	COMMUN 105 COMMUN 103
PSYCH-199 Psychology of Human Relations or PSYCH-231 Introductory Psychology	3	PSYCH XS (Psychology elective/Social Science GER) PSYCH 101
SOCSCI-172 Intro to Diversity Studies or SOCSCI-203 Introduction to Sociology	3	SOCIO 224 SOCIO 101
Total Credits	62	