



MEMORANDUM OF UNDERSTANDING
BETWEEN
WAUKESHA COUNTY TECHNICAL COLLEGE (WCTC)
&
THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM ON BEHALF OF THE
UNIVERSITY OF WISCONSIN-MILWAUKEE (UWM)

SUBJECT: Fulfillment of UWM’s general education distribution requirements (GER) and College of Letters & Science (L&S) breadth requirements, for WCTC students with Associate of Arts or Associate of Science degrees.

OVERVIEW: This Memorandum of Understanding (MOU) builds on WCTC & UWM’s existing agreement to cooperatively deliver Associate of Arts (AA) & Associate of Science (AS) degrees and facilitates the seamless transfer of credits by granting fulfillment of University GER distribution and College of Letters & Science breadth requirements to WCTC graduates who matriculate at UWM. GER recognition follows UW System Administrative Policy 135, which states, in part, “In cases where WTCS liberal arts/collegiate transfer programs award associate of arts/associate of science degrees that specifically align with the associate degrees awarded by UW institutions, the UW baccalaureate-granting institutions shall consider students holding such a degree to have satisfied the university-wide general education/breadth requirements at the receiving institution.” WCTC and UWM worked closely to ensure that WCTC’s AA & AS degrees compare favorably to UWM’s College of General Studies Associate of Arts and Science (AAS) as well as with UWM GER at the baccalaureate level. The L&S GER builds upon university-wide policy by including additional breadth requirements. While the AA & AS degrees do not align exactly with L&S GER, the total credits required and broad categories of courses do. In some specific distribution areas, WCTC requirements may exceed what is required for an L&S BA or BS degree. Program learning outcomes for the AA & AS degrees also compare favorably to those expected of L&S graduates: effective communication, information literacy, global awareness, analytical/critical thinking, professionalism, & the scientific method.

POLICIES: The terms of this MOU will be governed by the following:

1. This agreement will apply to students admitted or readmitted to UWM for the Fall 2023 term or after and with Associate of Arts (AA) or Associate of Science (AS) degrees earned at WCTC Spring 2023 or later.
2. Upon receipt of an official AA or AS degree-bearing transcript from WCTC, the student’s record will be marked as having completed UWM GER, comprising:
 - a. 3 credits in the arts,
 - b. 6 credits in the humanities,
 - c. 6 credits in the natural sciences,
 - d. 6 credits in the social sciences, &
 - e. 3 credits in cultural diversity as part of the above.
3. Additional L&S breadth requirements will also be marked as met for students admitted to L&S majors. These requirements consist of:
 - a. 6 additional credits in the humanities,
 - b. 6 additional credits in the natural sciences,
 - c. 6 additional credits in the social sciences, &

- d. 9 credits in international studies (which may overlap with the above categories).
4. All completed WCTC coursework will transfer to UWM and be assigned equivalencies according to existing course transfer rules and policies. Many of these courses already satisfy GER categories and may also fulfill requirements in the student's intended major. A minimum of 61 credits earned in the AA or AS degrees will transfer to the baccalaureate degree, comprised of coursework taken at both WCTC and UWM at Waukesha. Up to 72 credits may transfer from WCTC to UWM.
5. Students will transfer at junior standing.
6. WCTC students who graduate in good standing with an AA or AS degree and with at least a 2.0 cumulative GPA are guaranteed admission to the university. Some academic programs, such as architecture, the arts, engineering, and nursing, may have additional requirements for direct admission into their majors.
7. Transcripts will be evaluated for coursework that meets UWM's competency requirements, which are not automatically fulfilled by the terms of this MOU. The competency requirements consist of:
 - a. Oral & Written Communication (OWC Parts A & B)
 - i. ENGLISH 102 or equivalent with a C or better (OWC-A)
 - ii. Oral & Written Communication Part B (OWC-B), may differ based on major
 - b. Quantitative Literacy (QL Parts A & B)
 - i. L&S students complete the following Mathematics and Formal Reasoning requirements:
 1. BA students
 - a. Quantitative Literacy Part A (QL-A)
 - b. Complete one additional course from approved list
 2. BS students
 - a. Complete one course in calculus (MATH 211, 213, 221, or 231)
 - b. Complete one additional course from approved list
 - c. Foreign Language
 - i. Non-L&S students & L&S BS students
 1. Through the 2nd semester of one language
 - ii. L&S BA students
 1. Through the 4th semester of one language or
 2. Through the 3rd semester of one language and the 2nd semester of an additional language
 8. A list of approved WCTC courses that meet UWM OWC & QL is provided in Appendix A. Note: Some majors require specific courses to meet OWCB and/or QLB requirements. Courses approved for QLA do not necessarily meet prerequisite requirements for all QLB courses. Before taking a course at WCTC to satisfy one of these competencies, students should consult with a UWM advisor for recommendations based on intended major/program.
 9. Depending on major/program, students may be required to take some lower-division, foundational, or prerequisite coursework after transfer that also happens to satisfy GER distribution requirements. Careful academic planning and consultation with advising staff at both institutions is recommended prior to course registration at WCTC in order to minimize redundant coursework.
 10. To ensure even more seamless transfer, WCTC and UWM may establish specific pathways or areas of concentration, sometimes known as pre-majors, within the AA/AS. These pathways can provide a foundation from associate to baccalaureate degree for identified majors within UWM. For any such pathways developed, WCTC & UWM will create and append guides to this MOU which may be used by advisors & students for academic planning. Transfer guides may also be drafted and made public apart from this MOU.

11. WCTC & UWM agree to update one another regarding changes to general education requirements at either institution. The terms of this agreement will remain valid regardless of any such changes until and unless the agreement itself undergoes review, revision, renewal, and/or termination.
12. This MOU may be terminated by request of either party with 180-day advance notice. Any students admitted to UWM during the 180-day grace period will have their degrees recognized and credits transferred in keeping with the agreement.
13. WCTC and UWM will make the terms of this MOU public and may develop marketing materials for its promotion. Each institution will provide advising as appropriate to interested students regarding the agreement. The two institutions agree to provide information necessary to aid in the successful transfer of these students and their academic credits.
14. Both institutions reserve the right to review and approve marketing materials created for the promotion of this MOU 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 students. Links to this agreement may be provided and should be maintained regularly, with notification to the other institution.

APPROVALS:

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

Waukesha County Technical College

Signatures on file.

 Scott Gronert, Ph.D., Date
 Interim Provost/VC of Academic Affairs

 Brad Piazza, Date
 Vice President of Academic Affairs

APPENDIX A

UWM OWC & QL COMPETENCY REQUIREMENTS

OWC-A	0-3	1. C or higher in ENGLISH 102 or equivalent 2. An appropriate placement score or recognized test credit
OWC-B	3	An approved advanced course with a significant written or oral communication component.
QL-A	0-3	1. C or higher in approved math coursework at UWM or in transfer 2. Placement level 30 or higher or recognized test credit
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.
COMPARABLE L&S ENGLISH COMPOSITION AND MATH REQUIREMENTS		
L&S English Composition Requirement		Same as OWC-A
L&S Mathematics & Formal Reasoning Requirement (2 courses)		1. Course #1 a. Same as QL-A for BA b. Calculus required for BS 2. Course #2 a. Chosen from list of stats, quantitative analysis, & logic courses b. Not necessarily the same as QL-B, but may be used to satisfy
In order to graduate from UWM in an L&S major, all UWM OWC & QL, as well as L&S English Comp & Math requirements must be satisfied.		

WCTC Course Options

The following list should be consulted to find WCTC courses that meet UWM L&S OWC & QL requirements. An advisor should be consulted before registration to ensure coursework is appropriate for an intended degree.

OWC-A/L&S English Composition Requirement:

801-223 English Composition 2

OWC-B:

801-197 Technical Reporting

801-243 Business Writing

QL-A/L&S Mathematics and Formal Reasoning Requirement:

804-115 & 116 College Technical Math 1 & 2

804-196 Trigonometry w/ Apps

804-118 Intermediate Algebra w/ Apps

804-198 Calculus 1 (**required for BS degree**)

804-133 Math & Logic

804-211 Quantitative Reasoning

804-195 College Algebra w/ Apps

QL-B:

804-189 Introductory Statistics

(meets 2nd L&S Math Req.; some majors may require specific course in major)

804-198 Calculus 1

(meets QL-B for non-L&S students)

