



MEMORANDUM OF UNDERSTANDING
BETWEEN
MILWAUKEE AREA TECHNICAL COLLEGE (MATC)
&

THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM ON BEHALF OF THE
UNIVERSITY OF WISCONSIN-MILWAUKEE (UWM)

SUBJECT: Fulfillment of UWM's College of Letters & Science general education distribution requirements (L&S GER) for MATC students with Associate in Arts or Associate in Science degrees.

OVERVIEW: This Memorandum of Understanding (MOU) establishes a seamless transfer pathway for students earning Associate in Arts (AA) or Associate in Science (AS) degrees at MATC by granting fulfillment of College of Letters & Science General Education distribution requirements (L&S GER) upon matriculation to UWM. This recognition expands upon a previous MOU granting broader, university-wide GER fulfillment. The L&S GER builds upon the university-wide requirements by including additional breadth requirements. While the AA & AS degrees do not line up exactly, the total credits required and broad categories of courses do. In some specific distribution areas, the MATC degrees 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 serves students who have applied for and been accepted to a UWM L&S BA or BS degree program.
2. Upon receipt of an official AA or AS degree-bearing transcript from MATC, the student's record will be marked as having completed UWM and L&S general education distribution requirements. These requirements consist of:
 - a. 3 credits in the arts,
 - b. 12 credits in the humanities,
 - c. 12 credits in the natural sciences,
 - d. 12 credits in the social sciences,
 - e. 3 credits in cultural diversity as part of the above, &
 - f. 9 credits in international studies.
3. All completed MATC coursework will transfer to UWM and be assigned equivalencies according to existing course evaluations and transfer policies. Many of these courses already satisfy GER and may also fulfill requirements in the student's intended major. Up to 72 credits may be transferred from MATC to UWM.
4. Transcripts will also 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. English Composition (OWC Parts A & B)
 - i. ENGLISH 102 or equivalent with a C or better (OWC-A)
 - ii. Oral & Written Communication Part B (OWC-B), differs based on major
 - b. Mathematics and Formal Reasoning (QL Parts A& B)
 - i. For BA students

APPENDIX A

UWM GER COMPETENCY REQUIREMENTS

OWC-A (BA/BS)	0-3	1. C or higher in ENGLISH 102 or equivalent 2. An appropriate score on the English Placement Test
OWC-B (BA/BS)	3	An approved advanced course with a significant written or oral communication component.
QL-A (BA)	0-3	1. C or higher on approved math coursework at UWM or in transfer 2. Score of 30 or higher on the Mathematics Placement Test
QL-A (BS)	4-5	1. Calculus
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.

MATC Course Options

The following list can be consulted to find MATC courses that meet UWM L&S OWC & QL requirements. Talk to advisor before registration to ensure coursework is appropriate for your intended degree.

OWC-A:

ENG-202 English 2

OWC-B:

ENG-197 Technical Reporting

ENG-208 Technical Communications

QL-A (BA):

MATH-197 College Algebra & Trig w/ Apps

MATH-200 Intermediate Algebra

MATH-201 College Algebra

MATH-206 Contemporary Applications of Math

MATH-230 College Algebra & Trig

MATH-275 Math Exploration for Elem Tchrs 1

QL-A (BS):

MATH-211 Surv in Calc & Analytic Geometry

MATH-231 Analytic Geometry & Calculus 1

QL-B:

BADM-104 Business Statistics

MATH-189 Introductory Statistics

MATH-198 Calculus

MATH-205 Finite Mathematics

MATH-211 Survey in Calc & Analytic Geometry

MATH-231 Analytic Geometry & Calculus 1

MATH-260 Basic Statistics

MATH-276 Math Exploration for Elem Tchrs 2



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Art: Pre-Major
 to
 UWM—College of Letters & Science
 BA Art History

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Art: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Art History at UWM. Identified course equivalencies may be applied to other UWM majors or degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Course from OWC-B list	3
Math & Formal Reasoning 1	MATH-200	4	MATH 105	
Math & Formal Reasoning 2			Course from QL-B list	3
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AA Art: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Art History Major Requirements				
Ancient & Medieval Art & Arch	ART-203	3	ARTHIST 101	
Renaissance to Modern Art/Arch	ART-202	3	ARTHIST 102	
African or Asian Art History			ARTHIST 104 or 105	3
Art History Distribution Reqs			Various—at least 12 cr. 300-lvl	15
Art History Elective			Various—any level	3
Colloquium Method & Theory			ARHIST 501	3
Other Credits				
	MATC general education courses	40		
			Remaining UWM credits	20
TOTAL CREDITS		60		60

Other, related degrees:

- BA Art—in Peck School of the Arts
- BFA Art—in Peck School of the Arts
- BFA Art Education—in Peck School of the Arts



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Art: Pre-Major
 to
 UWM—Peck School of the Arts
 BA Art

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Art: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Art at UWM. Identified course equivalencies may be applied to other UWM majors or degrees. Students interested in transferring are encouraged to contact academic advisors in Peck with specific questions: psoa-advising@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
Gen Ed Requirements (GER)				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Met by course in major	--
Math & Formal Reasoning 1	MATH-200	4	MATH 105	
Math & Formal Reasoning 2			Met by course in major	--
Foreign Language	First semester FLANG	4	Through 2 nd semester of one foreign language	4
Art (3 credits)	University GER Distribution Requirements are met by successful completion of MATC's AA Art: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Natural Science (6 credits)				
Social Science (6 credits)				
Cultural Diversity				
Art History Requirements				
Art History (6 credits)	ART-203 & 202	6	ARTHIST 101 & 102	
Advanced Art History (6 credits)			Various course options	6
First-Year Art Program				
Drawing I	ART-204 (w/ successful portfolio review)	3	ART 101	
Art Survey	ART-201	3	ART 106	
2D Concepts			ART 108	3
3D Concepts			ART 109	3
Digital Arts			ART 118	3
Major Requirements				
200-Level Studios			Various course options	6
Studio Concentration			Various course options	12
Critical Thinking			ART 309 & 509	6
Professional Practices			ART 505 & 604	6
Peck Electives				
Arts outside of Art (9 credits)			Various course options	9
Elective in Art (3 credits)			Various course options	3
Other Credits				
	MATC general education courses	34		
TOTAL CREDITS		60		61

Other, related degrees:

- BA Art History—in College of Letters & Sci
- BFA Art—in Peck School of the Arts
- BFA Art Education—in Peck School of the Art



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
AS Chemical Technology: Pre-Major
to
UWM—College of Letters & Science
BS Chemistry

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Chemical Technology: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Chemistry at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Course from OWC-B list	3
Math & Formal Reasoning 1	MATH-231	5	MATH 231	
Math & Formal Reasoning 2			Fulfilled by calculus in major	
Foreign Language	First semester FLANG	4	Through 2 nd semester of one foreign language	4
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AS Chemical Technology: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Chemistry Major Requirements				
Gen Chem & Gen Chem & Qualitative Analysis	CHEM-211 & 212	10	CHEM 102 & 104	
Elem Quantitative Analysis	CHEM-215	5	CHEM 221	
Intro to Inorganic Chemistry			CHEM 311	3
Organic Chem & Org Chem Lab	CHEM-217 & 219	5	CHEM 343 & 344	
Organic Chemistry			CHEM 345	3
Instrumental Analysis			CHEM 524	3
Physical Chemistry I			CHEM 561	3
Physical Chemistry II			CHEM 562	3
Physical Chemistry Lab			CHEM 563	2
Adv Chem Lab I or II			CHEM 582 or 584	2
Intro Biochem or Inorganic Chem			CHEM 501 or 511	3
Senior Research or Thesis			CHEM 691 or 692	4
Calculus Sequence	MATH-231 (see GER)		MATH 232 & 233	8
Physics I & II			PHYSICS 209, 214, 210, & 215 or PHYSICS 219 & 220	10
Other Credits				
	MATC general education courses	25		
			Remaining UWM credits	9
TOTAL CREDITS		60		60

Other related degrees:

- BA Chemistry
- BA/BS Biochemistry



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Communication: Pre-Major
 to
 UWM—College of Letters & Science
 BA Communication

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Communication: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Communication at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			COMMUN 335 OR 370 (see major)	
Math & Formal Reasoning 1	MATH-200	4	MATH 105	
Math & Formal Reasoning 2			Math course from QL-B list	3
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AA Communication: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Chemistry Major Requirements				
Intro Interpersonal Comm	SPEECH-203	3	COMMUN 101	
Public Speaking	SPEECH-201	3	COMMUN 103	
Business & Professional Comm	SPEECH-209	3	COMMUN 105	
Analysis or Research course			COMMUN 335, 370 (meet OWC-B) or COMMUN 372	3
Electives	SPEECH-206 SPEECH-210	3 3	Various	18
Other Credits				
	MATC general education courses	31		
			Remaining UWM credits	26
TOTAL CREDITS		60		60

Other related degrees:

- BA Journalism, Advertising, and Media Studies



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Community Engagement: Pre-Major
 to
 UWM—College of Letters & Science
 BA Sociology

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Community Engagement: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Sociology at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B	ENG-208	3	ENGLISH 206 or other—consult advisor	
Math & Formal Reasoning 1	MATH-200	4	MATH 105	
Math & Formal Reasoning 2	Met by major coursework		Can be met by major coursework	
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AA Community Engagement: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Sociology Major Requirements				
Intro to Statistical Thinking in Sociology/M&FR 2	MATH-260	3	MTHSTAT 215 or SOCIOL 261 (if taken at UWM)	
Research Methods in Sociology			SOCIOL 361	3
Social Theory			SOCIOL 375	3
Additional Requirements: 21 cr. At least 15 cr. must be upper-division (300-lvl or higher)	SOCSCI-203	3	SOCIOL 101	15
	SOCSCI-217	3	SOCIOL 224	
			SOCIOL electives	
Other Credits				
	MATC general education courses	34		
			Remaining UWM credits	29
TOTAL CREDITS	*Recommended substitution.	60		60

Other related degrees:

- BA Urban Studies—in College of Letters & Science
- BS Community Engagement & Education—in School of Education
- BS Social Work—in Helen Bader School of Social Welfare



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AS Economics: Pre-Major
 to
 UWM—College of Letters & Science
 BA Economics

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Economics: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Economics at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Course from OWC-B list	3
Math & Formal Reasoning 1	MATH-201	4	MATH 116	
Math & Formal Reasoning 2	MATH-211	4	MATH 211	
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AS Economics: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Chemistry Major Requirements				
Prin of Microeconomics	ECON-201	3	ECON 103	
Prin of Macroeconomics	ECON-202	3	ECON 104	
Economic Statistics	MATH-260	3	MTHSTAT 215 (sub for ECON 210)	
Intermediate Microeconomics			ECON 301	3
Intermediate Macroeconomics			ECON 302	3
Electives: 400-level or above crs			Various (excluding ECON 415)	3
Electives: incl one research crs	ECON-215	3	ECON 248 Various	9
Other Credits				
	MATC general education courses	30		
			Remaining UWM credits	29
TOTAL CREDITS		60		60

Other related degrees:

- BA Actuarial Science—in College of Letters & Science
- BBA programs in Lubar School of Business: Accounting, Finance, General Business, Human Resources Management, Information Technology Management, Marketing, or Supply Chain Management



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Global Studies: Pre-Major
 to
 UWM—College of Letters & Science
 BA International Studies

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Global Studies: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in International Studies at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Course from OWC-B list	3
Math & Formal Reasoning 1	MATH-200	4	MATH 105	
Math & Formal Reasoning 2	Met by major coursework		Can be met by major coursework	
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AA Global Studies: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
International Studies Intro Reqs				
Prin of Microeconomics	ECON-202 SOCSCI-224 HIST-231	3 3 3	ECON 103	3
Prin of Macroeconomics			ECON 104	
The World: Peoples & Regions			GEOG 110	
One additional course			HIST 180 or other from list	
Political Science Course			POL SCI 106 or 175	
International Studies Major Reqs				
Statistics course			MTHSTAT 215	3
Choose one option			Option A: Intrntnl Politics/World Affairs Option B: International Econ & Dvlpmnt Option C: World Languages & Culture	18
Electives			Various courses	12
Senior Seminar			INTLST 550	3
Other Credits				
	MATC general education courses	37		
			Remaining UWM credits	5
TOTAL CREDITS	*Recommended substitution.	60		60

Other related degree:

- BA Global Studies



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AS Psychology: Pre-Major
 to
 UWM—College of Letters & Science
 BA Psychology

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Psychology: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in Psychology at UWM. Identified course equivalencies may be applied to other L&S majors or UWM degrees. Students interested in transferring are encouraged to contact academic advisors in L&S with specific questions: let-sci@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			Met by major coursework	
Math & Formal Reasoning 1	MATH-201	4	MATH 116	
Math & Formal Reasoning 2	MATH-231	5	MATH 231	
Foreign Language	First semester FLANG	4	Through 4 th semester of one foreign language or two languages through 3 rd & 2 nd semesters, respectively	10
Art (3 credits)	University GER Distribution and L&S Breadth Requirements are met by successful completion of MATC's AS Psychology: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. These courses may also be applied to requirements for a second major, minor, or certificate program.			
Humanities (12 credits)				
Natural Science (12 credits)				
Social Science (12 credits)				
Cultural Diversity				
International Requirement				
Psych Major Requirements				
Intro to Psychology	PSYCH-231	3	PSYCH 101	
Psychological Stats or other stats	MATH-260	3	MTHSTAT 215 or PSYCH 210 (if taken at UWM)	
Physiological Psychology			PSYCH 254	3
Research Methods in Psych			PSYCH 325 (OWC-B)	4
Personality or Intro Conditioning/Learning or Social Psychology or Child Psychology	PSYCH-233 or PSYCH-237 or 238	3	PSYCH 205 or PSYCH 214 or PSYCH 230 or PSYCH 260	
Upper-Level Courses (16-17 cr.) Select 1 adv lab course & 4 Systems & Foundations courses or Select 2 adv lab courses & 3 Systems & Foundations courses	PSYCH-232	3	PSYCH 412 (Sys & Found course) Additional courses chosen from Psych dept list of approved options (13-14 credits)	13
Other Credits				
	MATC general education courses	29		
			Remaining UWM credits	30
TOTAL CREDITS	*Recommended substitution.	60		60

Other related degree:

- BS Psychology



APPENDIX B: PRE-MAJOR TRANSFER TABLES

MATC—General Education Pathway
 AA Teacher Education: Pre-Major
 to
 UWM—School of Education
 BS Elementary & Middle Education (K-9)

In keeping with the preceding MOU, the transfer pathway below details how a specific pre-major at MATC will apply to a related bachelor's degree at UWM. Although the Teacher Education: Pre-Major is intended to provide a strong academic foundation for continued study in a parallel discipline, transfer students are not required to major in education at UWM. Identified course equivalencies may be applied to other UWM majors or degrees. Students interested in transferring are encouraged to contact academic advisors in SOE with specific questions: socinfo@uwm.edu.

Bach Degree Requirement	MATC Coursework	Cr	UWM Coursework	Cr
GER Requirements				
English Comp/OWC-Part A	ENG-201 (prereq) & ENG-202	6	ENGLISH 101 & 102	
Oral and Written Comm-Part B			CURRINS 234 or ENGLISH 201	3
Quantitative Literacy-Part A	MATH-275	3	MATH 175	
Quantitative Literacy-Part B	MATH-276	3	MATH 176	
Foreign Language	First semester FLANG	4	Through 2 nd semester of foreign language	4
Art (3 credits)	ART-201, MUSIC-205, ENG-207, or SPEECH-212	3	University GER Distribution Requirements are met by successful completion of MATC's AA Teacher Education: Pre-Major liberal arts degree. Consult Transferology or TED to see how MATC gen ed courses not listed here transfer to UWM. Courses listed are specified in MATC's catalog.	
Humanities (6 credits)	Various course options	6		
Natural Science (6 credits)	GEOSCI-233	3		
	Physical science course w/ lab	4		
Social Science (6 credits)	Various course options	6		
Cultural Diversity/Act 31 Req	ENG-220	3		
Elementary Education Courses				
Intro to Teaching	EDF-255	3	CURRINS 300	
Learning & Development	PSYCH-260	3	ED PSY 330	
Cultural Found of Education			ED POL 375	3
The Exceptional Individual			EXCEDUC 300	3
Professional Ed Coursework				
			CURRINS coursework	59
Other Earned Credit				
	Other earned course credit	13		
Concentration Requirement				
		0-12		0-15
Satisfactory completion of a minimum of 15 credits of approved coursework under one of the following concentration areas: English Language Arts, Mathematics, Natural Sciences, or Social Studies. Some courses may also fulfill GER's. Consult with academic advising. Some, but not all, credits may be satisfied through MATC coursework.				
TOTAL CREDITS	*Recommended substitution.	60		72+

Other related degrees:

- BS Early Adolescence
- BS Early Childhood
- BS Exceptional Education