



TRANSFER GUIDE

Milwaukee Area Technical College to B.S. Mathematics Education in the School of Education

Admission Guidelines

If you have completed 12 credits of transferable course work you will be considered for admission based on a review of your college records. If you have fewer than 12 transferable credits you may be considered for admission based on a review of both your high school and collegiate records.

Most admitted transfer students have a cumulative GPA of 2.0 or greater on all transferable coursework. Competency in English and mathematics is an important factor in the admission decision.

Please note that some selective programs (Peck School of the Arts, School of Architecture and Urban Planning, College of Engineering, College of Nursing) may have additional requirements for direct admission into their majors.

We encourage students to utilize this guide to plan their coursework for their first and second semesters at [other institution]. We highly recommend that students who are interested in transferring contact a UWM Transfer Advisor for more information about additional requirements of specific academic programs.

Admission to Mathematics Education Major Requirements

- English Composition: Achieve a placement level of 4 or higher on the English Placement Test, or complete ENGLISH 102 or an equivalent with a grade of C or better.
- Mathematics Skills: Achieve a placement level of 30 or higher on the Math Placement Test, or complete MATH 103, 105, 175 or an equivalent with a grade of C or better.
- Completion of CURRINS 328: Introduction to Teaching Science in Middle and High School with a grade of C or better.
- Completion of COMMUN 103 with a C or better.
- A 2.5 minimum cumulative GPA in all UWM and transfer courses at the time of admission application.
- Completion of the following at the time of admission application: [MATH 231, 232 and 233 or an equivalent sequence of calculus and analytical geometry] plus [MATH 234 or 341 or equivalent course in linear algebra and differential equations], with a 2.75 GPA in these and all faculty approved math courses 300 level or above.
- A minimum of 58 credits (UWM and transfer credits) at the time of admission application.
- Meeting with faculty advisor to review admission application. Faculty signature required on application.

Transfer Advisor Contact Information

Joel Buschmann
Email: buschma2@uwm.edu
UWM Office Phone: 414-229-4318
MATC Office Phone: 414-297-6295

MATC Office (MATC Testing Center Room S-215 B, 700 West State Street, Milwaukee, WI 53233)

**Hours: WED (10 AM-7:00 PM)
THURS (8 AM-4:30 PM)**

UWM Office (UWM Vogel Hall, 3253 N. Downer Avenue, Milwaukee, WI 53201)

**Hours: MON (10 AM-7:00 PM)
TUES and FRI (8 AM-4:30 PM)**

Department/School/College Advisor Contact Information

School of Education Office of Student Services
soeinfo@uwm.edu
414-229-4721
P.O. Box 413
2400 E. Hartford Ave.
Milwaukee, WI 53201-0413
<https://uwm.edu/education/academics/>

	MATC coursework		UWM coursework	
GER requirements	See additional handout for MATC courses that fulfill the other GERs			
Oral and Written Part A	ENGLISH 202	3	ENG 102	3
Oral and Written Part B			ENGLISH 201	3
Quantitative Literacy Part A	MATH 200	3	MATH 105	3
Quantitative Literacy Part B (Basic or Business Statistics)	MATH 231	4	MATH 231	4
Art		3		3
Humanities (6 credits)	SPEECH 201	3	COMMUN 103	3
	Literature (See GER worksheet)	3		3
Social Science (9 credits)	HIST 211 or 212	3	HISTORY 151 or 152	3
	SOCSCI 221 or 222	3	POLI SCI 104 or 105	3
	SOCSCI 212 or 211	3	ECON 103 or 104	3
Natural Science (6 credits) (including one lab)	Biology (see GER worksheet)	3		3
		3	COMPSCI 250	3
	NATSCI 274	4	PHYSICS 209 and 214	5
Cultural Diversity	HIST 218, 219 or ENGLISH 220	3	HIST 263, 262 or ENGLISH 276	3
Foreign Language		0-8		0-8
TOTAL				47+
Professional Education Coursework				
	PSYCH 270	3	ED PSY 330	3
			CURRINS 328	3
			CURRINS 332	3
			CURRINS 510	2
			CURRINS 545	3
			CURRINS 629	3
			ED PSY 541	1
			CURRINS 510	1
			CURRINS 516	3
			CURRINS 532	3
			ED PSY 542	1
			EXCEDUC 536	1
			EXCEDUC 537	1
			ED PSY 543	1
			EXCEDUC 538	1
			CURRINS 431	9
			CURRINS 432	1
TOTAL				40
Mathematics Content Courses				
	MATH 231	4	MATH 231 or 221	4
	MATH 232	4	MATH 232 or 222	4
	MATH 233 (<i>not required if student takes MATH 221 or 222</i>)	0-4	MATH 233	0-4
			MATH 234 or 240	4
			MATH 341	3
			MATH 431 or 531	3
			MATH 451 or 453	3
			MATH 575	3
			Math 431 or 531, 451 or 453, 532, or 535	3
			IND ENG 367, MTHSTAT 465, or MATH STAT 361 and 362	3

TOTAL				27
Electives to reach 128 credits				
Total Credits = minimum 128				

* A maximum of 72 credits are transferrable to the University of Wisconsin-Milwaukee from MATC.