



TRANSFER GUIDE

**Gateway Technical College to
B.S. – Science 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 Gateway Technical College. 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.

Transfer Advisor Contact Information

Emilee Schultz

Email: emilee@uwm.edu

Office Phone: 414-229-5287

Web: www.uwm.edu/education

Enderis Hall 255

2400 E. Hartford Ave. Milwaukee, WI 53211

School of Education Information

The Early Adolescence through Adolescence (EA-A) Program in Science Education is available for students who plan to teach science to children from age 10 to age 21, in 6th through 12th grade. Science Education students gain real world experience in the classroom through student teaching at area schools. Students who satisfactorily complete the program requirements also meet the Wisconsin teacher certification requirements for teaching science subject areas in those grades.

In addition to course requirements, all teacher preparation programs have GPA and testing requirements. For more information on these requirements, visit uwm.edu/education/academics/undergraduate.

	Gateway coursework		UWM coursework	
GER requirements				
Oral and Written Part A	801 136 or 801 195 (minimum C grade)	3	ENG 101	3
		3	ENG 102 (minimum C grade)	3
Oral and Written Part B			ENG 201	3
Quantitative Literacy Part A	804 118 (minimum C grade)	3	MATH 105	3
Quantitative Literacy Part B	804 231 (minimum C grade)	4	MATH 231	4
Math Electives (6 credits)			Satisfied by QLA and QLB	6
Art (3 credits)			Many options at UWM	3
Humanities (9 credits)	801 198	3	COMMUN 103	3
		3	Literature course	3
	801 203	3	ENGLISH 201	3
Social Science (6 credits)		3	HISTORY 151 or 152	3
	809 122	3	POLI SCI 104 (or take POL SCI 105 at UWM)	3
	809 143 or 144	3	ECON 103 or 104	3
Natural Science (6 credits) (one course must have a lab)			Satisfied by major requirements	6
Cultural Diversity / ACT 31		3	HIST 262, AIS 203, or ANTHRO 213	3
Foreign Language satisfied?				
PROFESSIONAL EDUCATION COURSEWORK – To be completed at UWM				
Introduction to Teaching Science in Middle and High School			CURRINS 328	3
Cooperative Strategies for Pre & Early Adolescents			CURRINS 510	2
Science Methods I			CURRINS 518	3
Reading in the Content Area			CURRINS 545	3
Change and Change Strategies in Education			CURRINS 629	3
Alternative Assessment in Science & Math I			ED PSY 541	1
Cooperative Strategies for Pre & Early Adolescents			CURRINS 510	1
Field Experience / Student Teaching in Middle School			CURRINS 516	3
Science Methods II			CURRINS 519	3
Teaching of Mathematics: Secondary			CURRINS 532	3
Alternative Assessment in Science and Math II			ED PSY 542	1
Inclusion for Secondary Math Educators			EXCEDUC 537	1
Student Teaching in Science			CURRINS 427	10-12
Alternative Assessment in Science & Math III			ED PSY 543	1
Inclusion for Secondary Math Educators			EXCEDUC 536	2
Science Content Area				
Conservation of Natural Resources course			CES 210, CES 471, or GEOG 350	3
History and Philosophy of Science			Several options at UWM	2-3
<p>The selection of at least one major and one minor (highly suggested) should be made in consultation with the faculty advisor prior to applying for admission to the School of Education. A UWM advisor can help you determine course options at Gateway.</p> <p><i>Majors</i> – Must select one. () Biology () Environmental Studies () Broad Field Science () Life and Environmental Science () Chemistry () Physical Science () Earth and Space Science () Physics</p> <p><i>Minors</i> () Biology () Earth and Space Science () Chemistry () Physics</p>				

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