



TRANSFER GUIDE

McHenry County College to Computer Science – College of Engineering & Applied Science

University of Wisconsin-Milwaukee 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 the College of Engineering & Applied Science is a selective program and has additional requirements for admission into their majors.

We encourage students to utilize this guide to plan their coursework for their first and second semesters at McHenry County 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.

College of Engineering & Applied Sciences Admission Requirements

1. Complete Calculus 1 with a C or better grade. (MAT 175 at MCC)
2. Complete GER Oral and Written Communication Part A. (ENG 152 at MCC).
3. Complete Comp Sci 251 with a C or better grade (CSC 122 at MCC).
4. Obtain a minimum grade point as set by the major department. A 3.00 GPA guarantees admission to any CEAS major.
5. Courses required by the major may be repeated only once. No more than two courses may be repeated.

Transfer Admission Advisor Contact Information

Joel Buschmann
Email: buschma2@uwm.edu
Phone: 414-229-4318

Department/School/College Advisor Contact Information

College of Engineering & Applied Science Student Services
Email: ceas-adv@uwm.edu
Phone: 414-229-4667
P.O. Box 784
3200 N. Cramer
Milwaukee, WI 53201-0784
<http://uwm.edu/engineering/current-students/advising/>

	McHenry County College course		UWM course	
GER requirements				
Oral and Written Part A	ENG 152 (C or better grade)	0	ENG 102	0
Oral and Written Part B	ENG 251 or 252	3	ENG 310	3
Art*		3		3
Humanities*		3		3
Social Science*		3		3
Communications 105	None	3	COMMUN 105	3
Cultural Diversity*		0		0
Foreign Language				
Totals		15		15
Major Requirements				
	CSC 121 (C or better grade)	4	COMPSCI 250	3
	CSC 122 (C or better grade)	3	COMPSCI 251	3
	None		COMPSCI 315	3
	None		COMPSCI 317	3
	None		COMPSCI 337	3
	None		COMPSCI 351	3
	None		COMPSCI 361	3
	None		COMPSCI 395	3
	None		COMPSCI 417	3
	None		COMPSCI 431	3
	None		COMPSCI 458	3
	None		COMPSCI 520	3
	None		COMPSCI 535	4
	None		COMPSCI 537	3
	None		COMPSCI 595	4
	None		EAS 200	3
	None		ELECENG 354	3
Totals		7		50
Math Requirements				
4 credits needed	MAT 175 (C or better grade)	5	MATH 231	4
	MAT 171 (C or better grade)	4	MATH 211	4
Totals		4-5		4
Natural Science Requirement				
12 credits needed-one sequence of coursework is needed	BIO 157 & BIO 158	8	BIO SCI 150 & BIO SCI 152	8
	BIO 263 & BIO 264	8	BIO SCI 202 & BIO SCI 203	8
	CHM 165 & CHM 166	10	CHEM 102 & CHEM 104	10
	PHY 280 & PHY 281	8	PHYSICS 120, 121, 122 & 123	10
	PHY 291 & PHY 292	8	PHYSICS 209, 210, 214 & 215	10
	One Additional Natural Science	3-4	One Additional Natural Science	3-4
Totals		12		12
Technical Electives				
12 credits needed	None		15 credits	15
Totals		0		15
Applied Math Electives				
9 credits needed	MAT 170	3	MATH 205	3
	MAT 245	5	MATH 232	4
	MAT 255	4	MATH 233	4
Total		9		9
Free Electives				
Variable credits needed to bring your credit total to 120 credits.				
Total Credits minimum 120				