



## **TRANSFER GUIDE**

### **McHenry County College to Civil Engineering – 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 Chem 100 with a C or better grade or satisfactory score on the placement test. (CHM 164 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	
<b>GER requirements</b>				
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
Social Science*		3		3
Cultural Diversity*		0		0
Foreign Language				
Totals		15		15
<b>Engineering Core</b>				
	EGR 251	3	CIV ENG 201	3
	EGR 252	3	CIV ENG 202	3
	None		CIV ENG 280	3
	None		CIV ENG 303	4
	None		EAS 200	1
	None		IND ENG 111	3
	EGR 151	4	IND ENG 112	3
	None		IND ENG 360	3
	None		MATLENG 201	4
	None		MECHENG 301	3
	None		MECHENG 320	3
Totals		10		33
<b>Major Requirements</b>				
	None		CIV ENG 250	3
	None		CIV ENG 335	3
	None		CIV ENG 372	4
	None		CIV ENG 411	3
	None		CIV ENG 413	3
	None		CIV ENG 490	3
	None		CIV ENG 494	1
	None		CIV ENG 495	3
Totals		0		23
<b>Math Requirements</b>				
	MAT 175 (C or better grade)	5	MATH 231	4
	MAT 245 (C or better grade)	5	MATH 232	4
	MAT 255	4	MATH 233	4
	None	0	ELECENG 234	4
Totals		14		16
<b>Chemistry Requirements</b>				
	CHM 165	5	CHEM 102	5
	CHM 166	5	CHEM 104	5
Totals		10		10
<b>Physics Requirements</b>				
	PHY 291	4	PHYSICS 209 & 214	5
	PHY 292	4	PHYSICS 210 & 215	5
Totals		8		10
<b>Other Natural Science</b>				
3 credits needed	BIO 157	4	BIO SCI 150	4
	BIO 158	4	BIO SCI 152	4
	BIO 263	4	BIO SCI 202	4
	BIO 264	4	BIO SCI 203	4
Total		3		3
<b>Technical Electives</b>				
21 credits needed	None	0	Technical Elective A's	15
	None	0	Technical Elective B's	6
Totals		0		21
<b>Total Credits minimum 127</b>				