



TRANSFER GUIDE

**College of Lake County to
Mechanical 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 the College of Lake County. 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. (MTH 145 at CLC)
2. Complete GER Oral and Written Communication Part A. (ENG 122 at CLC)
3. Complete Chem 100 with a C or better grade or satisfactory score on the placement test (CHM 120 at CLC).
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/>

	College of Lake County course		UWM course	
GER requirements				
Oral and Written Part A	ENG 122 (C or better grade)	0	ENG 102	0
Oral and Written Part B	None	0	ENG 310	3
Art*		3		3
Humanities*		3		3
Social Science*		3		3
Social Science*		3		3
Cultural Diversity*		0		0
Foreign Language				
Totals		12		15
Engineering Core				
	EGR 125	3	CIV ENG 201	3
	EGR 225 (C or better grade)	3	CIV ENG 202	3
	EGR 222	3	CIV ENG 303	4
	EGR 120	1	EAS 200	1
	EGR 260	4	ELECENG 301	3
	None		MATLENG 201	4
	None		MECHENG 101	2
	None		MECHENG 110	4
	None		MECHENG 111	4
	None		MECHENG 301	3
	None		MECHENG 320	3
Totals		14		34
Major Requirements				
	None		MECHENG 321	4
	None		IND ENG 367	3
	None		MATLENG 330	3
	None		MECHENG 323	1
	None		MECHENG 360	3
	None		MECHENG 366	4
	None		MECHENG 370	2
	None		MECHENG 438	3
	None		MECHENG 474	4
	None		MECHENG 479	3
			MECHENG 405	3
			or MECHENG 496	3
Totals		0		33
Math Requirements				
	MTH 145 (C or better grade)	5	MATH 231	4
	MTH 146 (C or better grade)	4	MATH 232	4
	MTH 246	4	MATH 233	4
	None	0	ELECENG 234	4
Totals		13		16
Chemistry				
	CHM 121	5	CHEM 102	5
	CHM 123	5	CHEM 104	5
Totals		10		10
Physics Requirements				
	PHY 123	5	PHYSICS 209 & 214	5
	PHY 124	5	PHYSICS 210 & 215	5
Totals		10		10
Technical Electives				
15 credits needed	None		Technical Elective A's	6
	None		Technical Elective B's	6-9
	None		Technical Elective C	0-3
Totals		0		15
Total Credits minimum 128				