



TRANSFER GUIDE

Harper College to Materials 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 Harper 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. (MTH 200 at Harper)
2. Complete GER Oral and Written Communication Part A. (ENG 102 at Harper).
3. Complete Chem 100 with a C or better grade or satisfactory score on the placement test. (CHM 110 at Harper)
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/>

	Harper College course		UWM course	
GER requirements				
Oral and Written Part A	ENG 102 (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 210	3	CIV ENG 201	3
	EGR 211	3	CIV ENG 202	3
	EGR 212	3	CIV ENG 303	4
	None		COMPSCI 240	3
	None		EAS 200	1
	EGR 260	4	ELECENG 301	3
	None		IND ENG 367	3
	None		MATLENG 201	4
Totals		13		24
Major Requirements				
	None		MATLENG 330	3
	None		MATLENG 402	3
	None		MATLENG 410	3
	None		MATLENG 411	3
	None		MATLENG 442	3
	None		MATLENG 443	3
	None		MATLENG 452	3
	None		MATLENG 453	3
	None		MATLENG 490	1
	None		MATLENG 491	3
Totals		0		28
Math Requirements				
	MTH 200 (C or better grade)	5	MATH 231	4
	MTH 201 (C or better grade)	5	MATH 232	4
	MTH 202	5	MATH 233	4
	MTH 212	3	MATH 234*will be substituted for EE 234	4
Totals		18		16
Chemistry				
	CHM 121	5	CHEM 102	5
	CHM 122	5	CHEM 104	5
Totals		10		10
Physics Requirements				
	PHY 201	5	PHYSICS 209 & 214	5
	PHY 202	5	PHYSICS 210 & 215	5
Totals		10		10
Technical Electives				
24 credits needed	None	0	Technical Elective A's	18
			Technical Elective B's	6
Totals		0		24
Total Credits minimum 124				