UW-Platteville / Northeast Iowa Community College Transfer Guide: Engineering

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TRANSFER FACTS

- The University of Wisconsin Platteville accepts the Associate in Arts and Science degrees from all Northeast Iowa Community College. Transferring with these degrees will ensure students have met all university general education requirements with the exception of Ethnic and Gender Studies.
- All applications receive a comprehensive review. Academic preparation is the primary criteria used in the admissions review process. Transfer students are likely to be admitted if they have a cumulative grade point average (CGPA) of 2.00 or higher in college transfer courses and are in good standing at the institution they are currently attending or have attended.
- Applicants must have 12 or more transferable credits from an accredited institution to be considered for admission as a transfer. Applicants with fewer than 12 credits must meet new freshman admission requirements.
- Grades of "D" do transfer; however, some major and most engineering courses require a minimum grade of "C". Students begin a new GPA upon admission to University of Wisconsin--Platteville.
- Students completing the AA/AS degree will have the foreign language requirement waived. Students transferring without the AA/AS degree will be required to complete one semester of a single foreign language, unless they met the requirement by completing one or more year of high school foreign with a grade of "C" or better.
- Students are encouraged to apply early to ensure advance registration. For fall admission, students are encouraged to apply by January 1. For spring admission, students are encouraged to apply by September 1.
- Students admitted to the university must also have a score of 22 or higher on their math ACT or a grade
 of "C" or better in Calculus I (Math 2640) to gain admission into General Engineering. Students who do
 not meet this engineering standard will remain in "pre-engineering" until obtaining a "C" or better in
 Calculus I (Math 2640).
- To explore all the requirements of the program, visit http://www.uwplatt.edu/general-engineering

NICC course	UWP Equivalent					
MAT 210—Calculus I	Math 2640—Calculus and Analytic Geometry I					
MAT 216—Calculus II	Math 2740—Calculus and Analytic Geometry II					
MAT 219—Calculus III	Math 2840—Calculus and Analytic Geometry III					
CHM 160/161—Chemistry I with Lab	Chemistry 1140—General Chemistry I					
CHM 170/171—Chemistry II with Lab	Chemistry 1240—General Chemistry II					

Notes:

- 1. Students must take BOTH MAT 210 and 216 to receive credit for Calc I and Calc II at UWP
- 2. CHEM 160/161 and 170/171 combine to equal CHEM 1450 Chemistry for Engineers at UWP
- Students must complete the Associate of Arts or Associate of Science in order to have their general education requirements at Platteville waived.

Note: Students will be required to complete courses at UW-Platteville not available at NICC

The information on this guide is subject to change; students are advised to contact University of Wisconsin Platteville to keep informed of changes. Final responsibility for verifying all transfer information rests with the student.

ADMITTANCE TO ENGINEERING MAJORS

• Engineering students at UW-Platteville are advised in the General Engineering (GE) Department until they have completed a set of core courses with a satisfactory GPA. The courses and core GPA requirement vary by intended engineering major as shown below.

General Engineering Program Requirements

Engineering Major	CHEMISTRY 1450	ENGLISH 1130	GENENG 1000	GENENG 1030	GENENG 1230	GENENG 2030	MATH 2640	MATH 2740	MATH 2730	PHYSICS 2240	COMPUTER 1430
Civil	Х	Χ	Χ	Χ	Χ		Χ	Χ			
Electrical	Х	Χ	Χ	Χ			Χ	Χ			
Eng. Physics	Х	Χ	Χ	Χ		Χ	Χ	Χ			
Environmental	Х	Χ	Х	Χ	Χ		Χ	Χ			
Industrial	Х	Χ	Х	Χ	*	*	Χ	Χ			
Mechanical	Х	Χ	Х	Χ		Χ	Χ	Х		Χ	
Software		Χ	Χ	Χ			Χ	Χ	Χ		Χ

Core GPA requirement to gain entry into respective professional programs:
2.60
2.50
2.40
2.60
2.20
2.70
2.30

- * Select either GENENG 1320 or 2030
- Twice a year, each degree-granting department establishes a minimum Core Grade Point Average (CGPA) required for admission to its program(s). Admission to a specific program is based on the program CGPA requirement in effect during the semester in which the student completes the GE requirements.
- While grades in transfer classes do not count in a student's official UW-Platteville GPA, these grades will be used when calculating a student's CGPA.
- A student who completes the GE core courses and does not achieve the program's minimum CGPA criterion may be admitted to that program by the department chair if space is available.
- Once enrolled in Math 2640 at UW-Platteville, or once enrolled at UW-Platteville, whichever is later, a student must successfully complete the GE program requirements before accumulating 60 or more credits at UW-Platteville. Students who fail to meet the CGPA of their professional program within the 60-credit limit will be dismissed from engineering.

ABBREVIATIONS

CE=Civil Engineering Env=Environmental Engineering EE=Electrical Engineering

EP=Engineering Physics

CGPA = Core GPA

IE=Industrial Engineering ME=Mechanical Engineering SE=Software Engineering

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