

CHANGE OF MAJOR POLICY/APPLICATION PROCESS

(for internal, non-engineering majors)

As a basis of academic evaluation, applicants are required to complete (or have in progress) the following courses at time of application for the change of major:

COURSES REQUIRED AT TIME OF APPLICATION	BIO- MEDICAL	CHEMICAL	CIVIL & ENVIRON.	ELEC. & COMP.	ENG. ENTREPR.	MECHANICAL
College Composition I (COMP 01.111)	х	х	Х	Х	Х	Х
Calculus I (MATH 01.130)	х	Х	Х	х	х	Х
Calculus II (MATH 01.131)	х	Х	Х	х	х	Х
Chemistry I (CHEM 06.100)	х	Х	Х		х	Х
Chemistry II (CHEM 06.101)	х	Х				
Introductory Mechanics (PHYS 00.200)	х	Х	Х	х	х	Х
Intro to E&M* (PHYS 00.222)		x*		х		
Comp. Sci. & Programming (CS04103)				Х		
Introduction to Programming/Problem Solving (CS01104)	Х		Х			

applicable to students applying to ChE from non-engineering majors; credited toward Freshman Clinic I & II*

Using the table above, identify your major of interest to view required courses required for eligibility.

Requirements:

- <u>Automatic</u> acceptance requires a minimum 3.5 GPA in <u>required</u> courses and <u>cumulative</u>.
 Cumulative GPA includes grades earned for required courses, taken at Rowan or previous institutions.
- Minimum GPA of 3.0 is required for consideration.
- Courses in progress must be completed before a decision is made on acceptance.
- Exceptions to the above requirements must be approved by the College of Engineering Dean's office.

Application deadlines:

- April 1 for Fall admission
- November 1 for Spring admission
 - Application link: https://tinyurl.com/Engr-changeofmajor

Additional information:

https://engineering.rowan.edu/prospective students/currentrowanstudenttransfer.html

Use the GPA worksheet on next page to calculate your GPA. Pass/Fail grades, and grades lower than C- are <u>not</u> acceptable for transfer. Transferred courses must be Rowan equivalents. Transfer courses from NJ community colleges may be verified for equivalency on the NJ Transfer website: <u>www.njtransfer.org</u>. Rowan's TREQ (Transfer Equivalency) site is a helpful tool for previewing if/how courses will transfer from other institutions: https://degreeworks-transferequiv.rowan.edu/.

GPA WORKSHEET

Cumulative GPA: _____

COURSE	GRADE*
Composition I	
Calculus I	
Calculus II	
Chemistry I	
Chemistry II ¹	
Introductory Mechanics (calculus-based Physics I) Intro.to Elect. & Magnetism ² , (calculus-based Physics II)	
Intro. to Programming/Problem Solving ³	
Computer Sci. & Programming ⁴	
GPA for required courses:	

Letter Grade	Point Value
А	4.0
A-	3.7
B+	3.3
В	3.0
B-	2.7
C+	2.3
С	2.0
C-	1.7
D+	1.3
D	1.0

^{*} Best grade will be used if course was repeated.

¹BME, ChE only

²ChE (or other 4cr life sciences course) and ECE

³BME and CEE

⁴ECE