

CHANGE OF MAJOR POLICY FOR ENGINEERING STUDENTS

(GPA requirement applicable to students currently in an engineering major)

Engineering majors desiring to switch to a different engineering major are required to complete, or have in progress at time of application, the designated courses for the intended major as listed in the table below. *Please note*: first-year engineering students (freshmen) are eligible to apply in the **spring** (by April 1) of their first year for fall admission.

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

A <u>minimum</u> GPA of 3.0 is required for consideration, and acceptance is based on level of academic performance. <u>Automatic acceptance</u> into the desired engineering major is granted to students who earn a minimum GPA of **3.3** in <u>required</u> courses and <u>cumulative</u> GPA (pass/fail grades do not qualify for automatic acceptance). The cumulative GPA includes grades earned for any required courses taken at previous institutions, as well as Rowan. Please refer to **GPA worksheet** on next page to calculate your GPA.

Change of major applications are accepted from the first week of the fall term through November 1st for spring admission; and the first week of the spring term through April 1st for fall admission (no exceptions to these deadlines). The online application form can be found on the following webpage (see "*Policy for changing between engineering majors*"): https://engineering.rowan.edu/current_students/advising

Applications are evaluated on a case-by-case basis. If any required course is in progress at the time of application, the <u>decision defers until final semester grades are posted</u>. Any exceptions to the above requirements must be approved by The Dean's Office.

GPA Worksheet

COURSE	GRADE*	Letter Grade	Point Value
Composition I		А	4.0
Calculus I		A-	3.7
Calculus II		B+	3.3
Chemistry I		В	3.0
Chemistry II ¹		B-	2.7
Introductory Mechanics, PHYS 00.220		C+	2.3
Intro.to Elect. & Magnetism ² , PHYS 00.222		С	2.0
Intro. to Scientific Programming ³		C-	1.7
Computer Sci. & Programming ⁴		D+	1.3
GPA for required course		D	1.0

GPA for required courses: ______ Cumulative GPA: _____

* Best grade, if repeated course ¹BME, ChE only ²ChE (or other 4cr life sciences course) and ECE ³BME and CEE ⁴ECE