

TRANSFER GUIDELINES

(external applicants)

As a basis of academic evaluation, all external applicants to Rowan Engineering are required to have completed (or in progress) the following courses (or equivalent) at their institution(s) at time of application:

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

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

Rowan Course Numbers

College Composition I [COMP 01.111]; Calculus I and Calculus II [MATH 01.130 and MATH 01.131]; College Chemistry I [CHEM 06.100]); Introductory Mechanics (Physics I, Calculus-based) [PHYS 00.220]; Introduction to Electricity & Magnetism (Physics II, Calculus-based) [PHYS 00.222]; Computer Science and Programming (for ECE & ME majors) [CS 04.103]; Introduction to Scientific Programming [CS 01.104] (for BME, CEE and ChE majors)

Minimum GPA for <u>automatic acceptance</u> is 3.5 in <u>required</u> courses, and <u>cumulative</u> GPA. A minimum GPA of 3.0 is required for consideration, and acceptances will be based on level of academic performance. All courses must be approved as equivalent to Rowan University courses. Pass/Fail grades are not acceptable for transfer. Students transferring courses from NJ two-year or four-year institutions should refer to the NJ Transfer website (<u>http://www.njtransfer.org</u>) to compare course equivalencies. Please see GPA worksheet on next page.

Prospective students should refer to the Rowan University webpage linked below for application information and admissions requirements.

http://www.rowan.edu/home/undergraduate-admissions

A decision will be deferred until the end of the semester if a required course(s) is in progress at time of application. Applications are evaluated on a case-by-case basis. Any exceptions to the above requirements must be approved by the Dean's Office.

TRANSFER GUIDELINES GPA WORKSHEET

		Letter	Numerical
<u>Courses</u>	Grade *	Grade	Score
		A	4.0
Composition I		A-	3.7
Calculus I		B+	3.3
Calculus II		В	3.0
Chemistry I		B-	2.7
Chemistry II **		C+	2.3
Physics I, Calculus-based		С	2.0
(Introductory Mechanics, PHYS 00.220)			2.0
Physics II, Calculus-based ***		C-	1.7
(Introduction to Electricity & Magnetism, PHYS 00.222)			
Introduction to Scientific Programming ****		D+	1.3
Computer Science & Programming *****		D	1.0
		D-	0.7
		F	0

Cumulative GPA (required courses):

Cumulative GPA

* Best grade, if repeated course

** BME, ChE only

*** ChE (or other 4cr life sciences course), and ECE only

**** BME, ChE, and CEE only

***** ECE and ME only