

## 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:

<b>COURSES REQUIRED AT TIME OF APPLICATION</b>	<b>BIOMEDICAL</b>	<b>CHEMICAL</b>	<b>CIVIL &amp; ENVIRON.</b>	<b>ELEC. &amp; COMP.</b>	<b>ENG. ENTREPR.</b>	<b>MECHANICAL</b>
<i>College Composition I (COMP 01.111)</i>	X	X	X	X	X	X
<i>Calculus I (MATH 01.130)</i>	X	X	X	X	X	X
<i>Calculus II (MATH 01.131)</i>	X	X	X	X	X	X
<i>Chemistry I (CHEM 06.100)</i>	X	X	X		X	X
<i>Chemistry II (CHEM 06.101)</i>	X	X				
<i>Introductory Mechanics (PHYS 00.200)</i>	X	X	X	X	X	X
<i>Intro to E&amp;M (PHYS 00.222)*</i>		X*		X		
<i>Comp. Sci. &amp; Programming (CS04103)</i>				X	X	
<i>Introduction to Scientific Programming (CS01104)</i>	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 automatic acceptance is 3.5 in required courses, and cumulative 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 (<http://www.njtransfer.org>) 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

<u>Courses</u>	<u>Grade *</u>
Composition I	_____
Calculus I	_____
Calculus II	_____
Chemistry I	_____
Chemistry II **	_____
Physics I, Calculus-based <i>(Introductory Mechanics, PHYS 00.220)</i>	_____
Physics II, Calculus-based *** <i>(Introduction to Electricity &amp; Magnetism, PHYS 00.222)</i>	_____
Introduction to Scientific Programming ****	_____
Computer Science & Programming *****	_____

<i>Letter Grade</i>	<i>Numerical Score</i>
A	4.0
A-	3.7
B+	3.3
B	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
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