

CHEMICAL ENGINEERING TRANSFERS

As basis of academic evaluation, the applicant is required to have taken the following courses (or equivalent) at its institution(s) before submitting application for admission after completing one year of college education.

FALL		FIRST YEAR		SPRING	
Composition I [COMP01.111]	3		Intro to Sci Prog CS01.104 (3 CR) OR Intro Prgm CS01.102 (3 CR) OR Comp Sci & Prgm. CS04.103 (4 CR)	4	
Calculus I [MATH 01.130]	4		Calculus II [MATH 01.131]	4	
College Chemistry I [CHEM06.100]	4		College Chemistry II [CHEM06.101]	4	
Introductory Mechanics (Physics I, calculus based) [PHYS02.200]	4		Life science course (Physics II preferably)	4	
Total	15		Total	16	

As basis of academic evaluation, the applicant is required to have taken the following courses (or equivalent) at its institution(s) before submitting application for admission after completing two years of college education.

FALL		SECOND YEAR		SPRING	
Composition II [COMP01.112]	3		Public Speaking [CMS04.205]	3	
Calculus III [MATH 01.230]	4		Ordinary Differential Equations [MATH01.231]	3	
Biology I or Cell Biology or Anatomy & Physiology	4		Linear Algebra [MATH01.210]	3	
Organic Chemistry I [CHEM07.200]	4		Organic Chemistry II [CHEM07.201]	3	
Total	15		Total	12	

SUMMER at Rowan