Bucks County Community College: AS in Engineering *(60 semester credits)*
Drexel University: BS in Mechanical Engineering *(195 quarter credits)*

	Bucks Courses	Bucks Credits		Drexel Courses	Drexel Credits
CHEM121	Chemistry I	4	CHEM 101	General Chemistry I	3.5
CHEM122	Chemistry II	4	CHEM 102	General Chemistry II	4.5
			CHEM 103	General Chemistry III	5
COMM110	Effective Speaking	3	COM 230	Public Speaking	3
COMP110	English Composition I	3	ENGL 101	Expository Reading & Writing	3
COMP111	English Composition II	3	ENGL 102	Persuasive Reading & Writing	3
			ENGL 103	Analytical Reading & Writing	3
MATH140	Calculus I	4	MATH 121	Calculus I	4
MATH141	Calculus II	4	MATH 122	Calculus II	4
			MATH 123	Calculus III	4
PHYS112	Engineering Graphics	3		Free Elective	4.5
PHYS121	Physics I	4	PHYS 101	Fundamentals of Physics I	4
PHYS122	Physics II	4	PHYS 102	Fundamentals of Physics II	4
			PHYS 201	Fundamentals of Physics III	4
	Computer Programming Elective	3		See Below	0 - 4.5
	Cultural Perspectives Elective	3		General Education Elective	4.5
	Engineering Electives	9		See Below	0 - 13.5
INTG285	Integration of Knowledge	3		General Education Elective	4.5
	Personal Health	3		Free Elective	4.5
	Social Perspectives Elective	3		General Education Elective	4.5
	TOTAL SEMESTER CREDITS	**60**		**TOTAL QUARTER CREDITS**	**71.5-89.5**

Recommended Computer Programming Elective - CISC 115; Recommended Engineering Electives - ENGR 222, MATH 242, MATH 250 or 260

To receive transfer credit, the courses must be substantially equivalent to courses offered in the desired curriculum at Drexel and you must have completed the courses with a grade of C (C=2.0) or better. The transfer courses listed should be used as a general guide and might not be acceptable for every major at the University. We make every effort to keep this guide current but cannot guarantee that every course will be acceptable for transfer. The number of credits you can transfer will be determined by the academic department once you've been accepted.