



Community College of Philadelphia: AAS in Applied Science & Engineering Technology (60 semester credits)
Drexel University: BS in Applied Engineering Technology (187.5 quarter credits)

CCP Courses		CCP Courses	Drexel Courses		Drexel Credits
ENGL 101	English Composition I	3	ENGL 101	Expository Writing & Reading	3
ENGL 102	English Composition II	3	ENGL 102	Persuasive Writing & Reading	3
			ENGL 103	Analytical Writing & Reading	3
MATH 118	Intermediate Algebra	3	TGFE 099	Transfer General Free Elective	4.5
ASET 101	Science, Technology and Public Policy	3	TGFE 099	Transfer General Free Elective	4.5
ASET 120	Quality Control/Quality Assurance	3	MET 204	Quality Control	3
ASET 185	Ethics & Culture of the Applied Sciences Workplace	3	TGFE 099	Transfer General Free Elective	4.5
CIS 103	PC Applications	3	CS 161	Intro to Computing	3
PHYS 105	Survey of Physics	4	PHYS 103 or PHYS 182/186	General Physics I	4
CHEM 110	Introductory Chemistry	4	CHEM 111/113 or CHEM 161/164	General Chemistry I	5
BIO 106 or higher	General Biology I	4	BIO 107/108	Genetics and Physiology	4
ASET 110	Safety, Health and the Environment	3	TGFE 099	Transfer General Free Elective	4.5
OR			OR		
ENGR 211	Material, Safety & Equipment Overview for Nanofabrication	3	EET 204	Intro to Nanotechnology	3
	Math Elective	3	MATH 110	Pre-Calculus	3
	Lab Science or Applied Science Courses (3)	9-12		See Below	9
	Internship or Directed Elective (2)	6		Non-Transferable	0
	Humanities Elective	3		See Below	3
	Social Science Elective	3		See Below	3
	TOTAL SEMESTER CREDITS	60		TOTAL QUARTER CREDITS	62.5-64

Social science and humanities elective can be any course from: SOC, PSY, HIST, COM, PSCI, ANTH, ART, ENGL, and languages. Please also refer to CollegeTransfer.net to determine transferrable options appropriate to your intended major.

For lab science or applied science courses at CCP, we suggest taking CADT 101, PTEC 125, and another course of your choosing. The number of free electives credits in the AET curriculum varies between 9 and 14 quarter credits depending on the track. A maximum of 90 quarter credits will transfer.

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.