

DREXEL UNIVERSITY

Program-to-Program Agreement

**Associate in Science Mathematics/Natural Science
to
Bachelor of Science in Mathematics**



**The information in this agreement is
meant to be used as a guide.**
**The transfer Institution reserves
the right to make changes at any time.**

Delaware County Community College
Transfer Office
3/2022

A.S. in Mathematics/Natural Science

to
B.S. in Mathematics

		Drexel University			
Delaware County Community College				Drexel University	
First Semester		First Semester			
ENG 100	English Composition I	3	ENG 101 or 111	Composition and Rhetoric 1 or English Composition 1	3
DPR 101	Recommend: Introduction to Computer Science	3	CS 164	Introduction to Computer Science	3
BIO 100	Scientific Inquiry Elective Recommend:Biological Science	4	BIO 107 and BIO 108	Cells, Genetics & Physiology and Cells, Genetics and Physiology Laboratory	4
MAT 160	Mathematics Elective Recommend: Calculus I	4	Math 121	Calculus I	4
	Any transferable Diversity and Social Justice (DJ) designated Social Science course	3		General Education Elective	3-4
		17			17-18
Second Semester		Second Semester			
ENG 112	English Composition II: Writing About Literature	3	ENG 102 and 103	Composition and Rhetoric II and Composition and Rhetoric III	6
PHY 131	Laboratory Science Elective Recommend University Physics	4	PHYS 101	Fundamentals of Physics I	4
MATH 161	Mathematics Elective Recommend Calculus II	4	MATH 122 and 123	Calculus II and Calculus III	8
	Any transferable Global Understanding desingated Humanities course ¹	3		Humanities Elective	3
	Social Science Elective ²	3		Social Science Elective	3-4
		17			24-25
Third Semester		Third Semester			
COMM 111	Recommend: Public Speaking	3	COM 230	Techniques of Speaking	3
CHEM 101	Mathematics/Laboratory Science Elective Recommend: Introduction to General Chemistry	4	CHEM 101 or 111	General Chemistry I	4
MATH 260	Mathematics/Laboratory Science Elective Recommend: Calculus III	4	MATH 200	Multivariate Calculus	4
	Social Science Elective ²	3		Free Elective	3
	Open Elective	3		Social Science Elective	3-4
		17			17-18
Fourth Semester		Fourth Semester			
MATH 200	Mathematics/Laboratory Science Elective Recommend: Linear Algebra	3	MATH 201	Linear Algebra	4
MATH 261	Mathematics/Laboratory Science Elective Recommend: Differential Equations	3	MATH 210	Differential Equations	4
	Open Electives	3-4		Open Elective	3-4
	Open Electives	3-4		Open Elective	3-4
		12-14			14-16
	Total Credits:	63-65		Total Credits:	72-77
Notes:					
1	Drexel does not accept SPA for this elective.				
2	Students should select from PSY, SOC, ECO or HIS.				