Recommended Plan Of Study

BA Mathematics, 4-Year Non-Co-op

4 YR UG No Co-op Concentration
As of Fall 2012-2013

Term 1		Credits
CS 280	Multimedia Progamming	3
ENGL 101	Expository Writing and Reading	3
MATH 121	Calculus I	4
UNIV 101	The Drexel Experience	1
	Science elective (See degree requirements)	4
	Term Credits	*15*

Term 2		Credits
CS 280/171	Progamming Fundamentals/Programming I	3
ENGL 102	Persuasive Writing and Reading	3
MATH 122	Calculus II	4
	Science elective (See degree requirements)	4
	Term Credits	*14*

Term 3		Credits
CS 171/172	Computer Programming I/II	3
ENGL 103	Analytical Writing and Reading	3
MATH 123	Calculus III	4
MATH 200	Multivariate Calculus	4
	Social science elective	3
	Term Credits	*17*

Term 4		Credits
COM 230	Techniques of Speaking	3
MATH 201	Linear Algebra	4
MATH 220	Introduction to Mathematical Reasoning	3
	Free elective	3
	Diversity studies elective	3
	Term Credits	*16*

Term 5		Credits
MATH 210	Differential Equations	4
	Free electives	6
	Course in a field related to Math (See degree requirements	3
	Humanities/Fine Arts elective	3
	Term Credits	*16*

Term 6		Credits
	MATH elective from BS in Mathematics requirements (or s	3
	Social and Behavioral Sciences elective	3
	International studies elective	3
	Free electives	6
	Term Credits	*15*

Term 7		Credits
MATH 401 or	Elements of Modern Analysis I	3
MATH 331	Abstract Algebra I	4
	Diversity studies elective	3
	Free electives	6

	International studies elective	3
	Term Credits	*16*
Term 8		**Credits**
	Course in a field related to Math (See degree requirements	3
	MATH course selected from sequence option (see degree	3
	Free electives	6
	MATH elective from BS in Mathematics requirements (or s	3
	Term Credits	*15*
Term 9		**Credits**
	Course in a field related to Math (See degree requirements	3
	Free electives	9
	MATH elective from BS in Mathematics requirements (or s	3
	Term Credits	*15*
Term 10		**Credits**
	MATH course selected from sequence option (see degree	3
	Humanities/Fine Arts elective	3
	Free electives	9
	Term Credits	*15*
Term 11		**Credits**
	MATH course selected from sequence option (see degree	3
	Free electives	10
	Term Credits	*13*
Term 12		**Credits**
	MATH elective from BS in Mathematics requirements (or s	3

Free electives	10
Term Credits	*13*
Total Credits (minimum)	180

Last Updated: Nov 16,2012

or 15

or 11