

Behavioral Economics and Math

Sample Plan of Study: 5 year, 3 Co-op

Term	Course	Title	Credits
1st Year			
Fall	CVC 101	Introduction to Civic Engagement	1
	CS 150 or 164	Computer Science Principles or Introduction to Computer Science	3
	ECON 201	Principles of Microeconomics	4
	ENGL 101 or 111	Composition and Rhetoric I or English Composition I	3
	MATH 121	Calculus I	4
	UNIV B101	The Drexel Experience	1
Winter	CS 171	Computer Programming I	3
	ECON 202	Principles of Macroeconomics	4
	ENGL 102 or 112	Composition and Rhetoric II or English Composition II	
	MATH 122	Calculus II	4
	ECON 270	Using Big Data to Solve Economic and Social Problems	4
Spring	COOP 101	Career Management and Professional Development	1
	CS 172	Computer Programming II	3
	ENGL 103 or 113	Composition and Rhetoric III or English Composition III	3
	MATH 123	Calculus III	4
	MATH 200	Multivariate Calculus	4
	Elective		4
Summer		Vacation	
2nd Year			
Fall	ECON 301	Microeconomics	4
	MATH 220	Introduction to Mathematical Reasoning	3
	MATH 311	Probability & Statistic I	4
	Science Elective		3
Winter	ECON 250	Game Theory and Application	4
	ECON 321	Macroeconomics	4
	MATH 312	Probability & Statistic II	4
	PHIL or Social Science Elective		3
Spring		COOP Experience	
Summer		COOP Experience	
3rd Year			
Fall	ECON 350	Applied Econometrics	4
	MATH 201	Linear Algebra	4
	ECON Elective		4
	MATH Elective		4
Winter	ECON 360 or 370	Time Series Econometrics or Experiments and Causality in Economics	4
	MATH 210	Differential Equations	4
	MATH Elective		4
	Free Elective		4
Spring		COOP Experience	
Summer		COOP Experience	
4th Year			
Fall	ECON Elective		4
	MATH Elective		4
	Free Electives		8
Winter	ECON 348	Mathematical Economics	4
	MATH Elective		4
	Free Electives		7
Spring		COOP Experience	
Summer		COOP Experience	
5th Year			
Fall	ECON 322	Economic Seminar	4
	UNIV B201 or S201	Career Management	1
	Free Electives		5
Winter	Free electives		12
Spring	Free electives		12