



Year One					
Fall Semester			Spring Semester		
EN	1103	English Composition I	EN	1113	English Composition II
MA	1713	Calculus I	MA	1723	Calculus II
CSE	1284	Intro to Programming	CSE	1384	Intermediate Programming
DSCI	2013	Data Science Literacy	DSCI	2012	Data Wrangling Lab
		Lab Based Science			Lab Based Science

Year Two					
Fall Semester			Spring Semester		
MA	2733	Calculus III	MA	3123	Statistical Inference
CSE	2813	Discrete Structures	CSE	2383	Data Structures & Analysis of Algorithms
DSCI	3013	Data Acquisition	DSCI	4013	Data Visualization
BIS	3233	Management Information Systems	PHI	1113	Intro to Logic
		Humanities			Fine Art

Year Three					
Fall Semester			Spring Semester		
MA	3113	Intro to Linear Algebra	MA	4523	Intro to Probability
CSE	4633	Artificial Intelligence	CSE	4503	Database Management Systems
DSCI	3022	Data Visualization Lab	DSCI	3012	Description, Analysis & Inference Lab
		Public Speaking Course			Written Communication Course
		Social/Behavioral Science			2 of 2 Fundamental Courses
		1 of 2 Fundamental Courses	BQA	4423	Business Decision Analysis

Year Four					
Fall Semester			Spring Semester		
CSE	3763	Legal & Ethical Issues in Computing	DSCI	2022	Cloud, Quantum & High Perf Computing Lab
DSCI	3032	Artificial Intelligence Lab	BIS	4113	BIS Security Management
		Any 4000 Level Non-Business Course	BIS	4753	Structured Systems Analysis and Design
BIS	4533	Decision Support Systems			Any 4000 Level Business Course
BIS	4763	BIS Senior Seminar (Capstone I)	BQA	4413	Business Forecasting & Pred Analysis (Cap II)

Fundamental Courses (Choose 2):

BL 2413 Legal Environment of Business

ACC 2013 Financial Accounting

ACC 2023 Managerial Accounting

EC 2113 Macro Economics

EC 2123 Micro Economics

FIN 3123 Financial Management

MGT 3113 Principles of Management

MKT 3013 Principles of Marketing

SCL 3323 International Logistics