

Category	Topic Area	Amount of Study	Minimum Level	Description
Pre-requisite (Optional)	Economics Math Camp Course or Equivalent	1 week	Master	Math Preparation
Reference Disciplines (2of3)	Computer Science/Software Engineering	1 Course	Graduate	e.g., CPSC 699
	Microeconomics I	1 Course	Graduate	ECON 657 or 707
Research Methods (2)	Theory Building	1 Course	Graduate-not MBA	e.g., MGST 799 or equivalent
	Research Methodology	1 Course	Graduate-not MBA	e.g., MGST 783 or ECON 691 or PSYCH 607
Statistical Methods II (2of3)	Econometrics I	1 Course	Graduate	ECON 615
	Econometrics II	1 Course	Graduate	ECON 715
	Multivariate Analysis	1 Course	Graduate	MGST 773
Modelling Methods	Industrial Organization	1 Course	Graduate	ECON 667
	Analytical Modeling	1 Course	Graduate	e.g., ECON 757, Operations Research, Finance
BTM PhD Seminars (3of4)	MIS Seminar I	1 Course	PhD	
	MIS Seminar II	1 Course	PhD	
	MIS Seminar III	1 Course	PhD	
	MIS Seminar IV	1 Course	PhD	
BTM Electives	Field Knowledge	2 Courses	Graduate	Business Analytics, Systems Analysis, Database, e-commerce
Theme Minor	A Theme Area	3 Course (minimum)	Graduate-not MBA	Strategy, Operations Management, Economics, Computer Science, Marketing, Engineering etc.
Summer Project	Theory Development & research Development	1 Course	PhD	MGST 792-Summer after 1st Year. Outcome is a Research Paper