EC9002 Econometrics I
Econometrics is the intersection of statistical techniques and finance/economics. This course will introduce the students to the discussion of estimation and inference. Basic methods will be taught in the course including Simple and Multiple Linear Regression models, OLS properties, Model Selection, Residual Analysis, Model Diagnostics, Detection of Multicollinearity, Nonstandard conditions, Transformations and Non-linear Regression Models. The course also emphasizes the importance of understanding the assumptions of the regression model, knowing how to validate these assumptions for a selected model, knowing when and how regression might be useful in a business setting, and understanding and interpreting output from statistical packages.

EC9003 Econometrics II
Econometrics is the intersection of statistical techniques and finance/economics. This course will cover Linear Models, nonlinear Models, Time Series Model (univariate ARIMA modeling, model identification and diagnostics, and GARCH model), and Analysis of Panel data. This course will prepare the students for advanced learning and in applying various advanced tools for research in financial and banking data. This course will emphasize hands-on applications using computer software and real-life financial data. At the end of the course, students should be able to implement various advanced statistical tools in his/her research. The prerequisite for this course is EC9002- Econometrics (I).

EC9101 Microeconomics Theory
This course covers the basic theory of modern microeconomics. It intends to introduce the main branches and methodologies of the neoclassical microeconomics, game theory, information economics, and contract theory. Students are required to understand the theories and concepts intuitively, to master the modelling techniques and derivations, and to solve simple versions of the problems.

MG9001 Research Methods
In this course, students will go over materials that include basics of theory and measurement foundations, moderator/mediator analysis, factor analysis, structural equations modeling, and many other topics. This course should help students to: (a) Communicate with academics and other students about empirical research, (b) Read, evaluate, and critique empirical research studies in their area of expertise, and (c) Design their own studies in ways that maximize the knowledge to be gained and the probability of being published in international outlets.

MG9003 Theory Construction and Experimental Methods in Behavioural Research
The goal of the course is to provide the educational foundation for PhD students who will conduct behavioural research in business settings to become creative, competent, and ethical research scientists.

MK9101 Seminar in Consumer Behaviour
Consumer behaviour is one of the most interesting and important aspects of marketing. Understanding the behaviour of the consumer therefore helps marketers anticipate reactions to introductions of and changes in the marketing mix, or the adoption of new products.
This is a participative graduate seminar. There will be assigned readings for each class. You will be set regular tasks of leading discussions, providing explanations and critiques of academic papers, and any other activities that we determine as we move along.

MK9103 Special Marketing Topics
The purpose of this seminar is to expose PhD students to a broad range of topics related to strategic marketing. This course will focus on twelve topics that align with the instructors’ expertise, covering substantive issues and research methodology relevant to strategic marketing. The basic aim of this seminar is provide you with adequate exposure to research content and methodological issues in strategic marketing so that, in your lifelong career as a marketing scholar, you will be able to appreciate articles that are published in this area.
MK9201 Seminar in Marketing Modelling
The main purpose of this seminar is to introduce students to significant research in the major areas of marketing modeling. Coming out of this seminar, a student should have (a) a sense of the current topics and issues being studied in marketing, and (b) an understanding of some theoretical frameworks and empirical tests used in marketing modeling research.