

Department: School of Business

Course Name Econometrics I

Hours per week 3

Number of Credits 3

Course Description This course introduces the use of econometrics to explore and estimate economic relationships using linear regression models. Course topics include: descriptive and inferential statistics review, simple linear regression, multiple regression and non-linear transformations. Students will learn to solve econometric problems in a STATA environment. This course will give students a basic understanding of methods required to model the inter-relationship between variables and prepare them for further studies of econometric courses such as Econometrics II and