TUTORIAL COURSE FORM – 2019-2020 ACADEMIC YEAR

Name of the tutorial course (Erasmus/exchange students)	**Econometrics**
Professor	**Name – Danut Jemna** **Office – B326a, 0232201410** **Email – danut.jemna@uaic.ro**
Semester in which the tutorial course is available	**2**
No. of ECTS credits	**5**
Level of study	**Bachelor and/or Master**
Short description/Contents	**The course provides the knowledge and skills necessary for the treatment of economic data to assess the relationships between phenomena and to build models that explain these relationships. Structure: Conceptual and methodological elements, Simple linear regression models, Multiple linear regression models, Nonlinear models, Testing regression model classical assumptions.**
Assessment	**Evaluation along the semester.** **Project and partial assessment tests.**
Bibliography	**Gujarati, D.N. – Basic Econometrics, 4-th Edition, McGraw-Hill, 2004** **Stowell, S. – Using R for Statistics, Apress, 2014** **Dougherty, C. - Introduction to Econometrics, Oxford, 2001** **Maddala, G.S. – Introduction to Econometrics, Macmillan, 1992** **J.H. Stock, M.W. Watson – Introduction to Econometrics, Pearson International Edition, 2007**
Observations	