



## Facoltà di Scienze Economiche e Aziendali

**To whom it may concern**

### **Report of the Master Program in Applied Statistics (MAS)**

The University of Novi Sad, thanks to financial support of European Union's programme called TEMPUS, is organizing a Master in Applied Statistics, in cooperation with different Universities in Serbia and with the help of other European Universities' colleagues. The program has four topics: Medicine, Economics, Engineering and Social Sciences. It is designed for both graduated students and specialists that aim to improve their technical skills in Applied Statistics. Applicants must have a strong background in mathematics. The core courses are in the following fields of study: statistics in the narrow sense, substantive knowledge and communication skills. Lectures will be about both theoretical key issues in Probability, Statistical Mathematics, Sampling and Linear models and application through the use of dedicated statistical software.

Elective courses in Bayesian Statistics, Data Analysis and neural network provide a strong Knowledge of other Statistical techniques. I would like to underline the need to organize workshops held by outside specialists that use Statistical tools to run their business.

In my opinion students that will attend this Master in Applied Statistics could find easily employment, thanks to their new specific and high-demand skills. As a researcher of the Statistic faculty of University of Sannio, I think that there will be a lot of chances to cooperate with the coming Master in Applied Statistics.

Benevento, 30/05/2011



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