

UNIVERSITÀ DEGLI STUDI DI TORINO

ID VP36_DIP_ESOMAS

Visiting Professor Program Academic year 2021/2022

DEPARTMENT OF ECONOMIC, SOCIAL, MATHEMATICAL AND STATISTICAL SCIENCES TEACHING COMMITMENT: 24 hours

COURSE TITLE

Probability and Statistics

TEACHING PERIOD 2nd term

SCIENTIFIC AREA Probability and Statistics

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

The course aims at providing students with an advanced background on modern probabilistic and inferential methods.

LEARNING OBJECTIVES

The students will be able to manipulate the most important probabilistic tools, e.g. moment generating functions and multivariate distributions, and study the properties of a statistical models, both from a classical and a Bayesian viewpoint.

TUTORSHIP ACTIVITIES N/A LAB ACTIVITIES N/A

OTHER ACTIVITIES BESIDES THE COURSE N/A

VISITING PROFESSOR PROFILE

The VP will be a highly qualified scholar, with a record of international publications and doctoral studies in a prestigious institution, and with a verifiable expertise in probability and statistics.

CONTACT PERSON AT THE DEPARTMENT

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