

510142

STATISTICAL INFERENCE

Teacher responsible: C. Michalopoulou

compulsory (C) or selection (S) course	year	winter (W) or spring (S) semester
S	4th	S

The course is an introduction to the basic ideas of statistical inference. It covers estimation and tests of hypotheses, criteria of estimation, confidence intervals, testing simple hypotheses.

- Reading list:
- Kalamatianou, A., 2003. *Social Statistics: Methods of Univariate Analysis*. Athens: Papazisis (in Greek).
 - Diamond, I. & Jefferies, J., 2006. *Beginning Statistics: An Introduction for Social Scientists*. Sage (translated into Greek).