

ID	627
Curricular Unit	Statistics II
Regent	Amélia Cristina Marçal Alves Bastos
Learning Outcomes	To give the basic inference concepts and methods.
Syllabus	<ol style="list-style-type: none"> 1. Confidence interval estimation 2. Hypothesis tests 3. Non-parametric methods 4. Multiple variable regression analysis
Evaluation	The assessment methods used can be divided in two groups: written examination (WE) and continuous assessment (CA). The continuous assessment includes a group work, a written test and an informal observation of students, for the purpose of assessing and gathering information on their understanding of concepts, disposition to learning and abilities. The final classification (FC) is given by; $FC=0.8*WE+CA$, where WE varies between 0 and 20 and CA varies between 0 and 4.
Bibliography	Murteira, B.; Silva Ribeiro, C.; Andrade e Silva, J.M.; e Pimenta, C. (2010), Introdução à Estatística, Escolar Editora.