



ID	3484
Curricular Unit	Methodology of Scientific Research in Sports Management
Regent	António Fernando Boleto Rosado
Learning Outcomes	To acquire knowledge about the methodologies and the techniques of scientific investigation and its epistemological and methodological foundations.
Syllabus	PART I - RESEARCH IN SPORT MANAGEMENT 1. To investigate in the management of the sport 2. Stages of a research project 3. Ethics in research PART II - THE METHODS OF SURVEY 1. General methodology and sampling by investigation 2. The Interviews 3. The Questionnaires PART III - THE METHODS OF QUALITATIVE RESEARCH AND OBSERVATION 1. Qualitative research: epistemology and methods 2. Case study 2.1. Types of case studies 2.2. Construction of theory from the case study 2.3. Specific software that may be useful in this regard 3. Observation as research methodology 3.1. Register of behaviors: qualitative and quantitative measures 3.2. Analysis of data from observation: data reduction and observations PART 4 - COMMUNICATION IN MANAGEMENT 1. General guidelines for communicating research results 2. Structure of a research report 3. Rules for writing documents - The APA standards
Evaluation	Written test (50%) + individual assignments (50%) or final exam

Bordens, K. S. & Abott, B. B. (2014). Research design and methods: A process approach (9th ed). Boston, MA: McGraw-Hill. Lehner, P. N. (1998). Handbook of ethological methods (2nd ed.). Cambridge: Cambridge University Press. Moreira, J. (2009). Questionários: Teoria e prática (obra original publicada em 2004). Lisboa: Almedina. Rosado, A., Mesquita, I., Colaço, C. (Eds.) (2012). Métodos e Técnicas de Investigação Qualitativa. Cruz Quebrada: Edições FMH- UTL. Skinner, J., Edwards, A., & Corbett, B. (2015). Research methods for sport **Bibliography** management. London and New York: Routledge. Shaughnessy, J., Zechmeister, E., & Zechmeister, J. (2006). Research methods in psychology (7th Edition). Boston (Massachusetts): McGraw-Hill Higher Education. Yin, R. K. (2003). Case study research - design and methods (3rd Ed.). Thousand Oaks: Sage Publications. Trochim, W. M. K. & Donnelly, J. P. (2006). The research methods knowledge base (3rd ed.). Cincinnati, OH: Atomic Dog.