

NOVA Information Management School

NOVA IMS

Course	Information Systems Seminar
Coordinator:	Vitor Santos
ECTS	6
Objectives:	<p>The aim of this course is to provide students with applied knowledge in Information Systems (IS) as well as writing and research skills in this area.</p> <p>This is a course especially designed for students who want to apply their knowledge in information systems and to get to know the reality of national enterprises in the area of SI. At the same time, students will develop their presentation, writing and synthesis skills, which can be applied to any other area of knowledge.</p> <p>Throughout the course students will build a real case study in the area of information systems in Portugal.</p>
Curricular Unit Contents:	<p>Throughout the course students will build a case study composed of 4 parts:</p> <ol style="list-style-type: none"> 1. Situation - describes the rationale for the case study, including the framing of the business, its current market position, etc. 2. Problem - indicates the main problem that needs to be solved, as the performance of a system, the requirements for market expansion, launching a new product or service, etc. 3. Solution - describes the solution in detail, how it was implemented, the impact on users / business methodologies and other factors that contributed to the change. Many case studies include sidebars, charts and graphs to highlight key points (and additional data attached). 4. Evaluation - completion of the document, by assessing the impact of the solution (usually positive), discussion of lessons learned and present the next steps to be taken.
Teaching methods:	Classroom lectures and tutorials
Grading methods:	<p>60% - Invited presentations</p> <p>Students will be evaluated by delivery of individual reports with tem appreciation of invited lectures</p>

	<p>30% - Students presentations</p> <p>Students will be evaluated by public presentation public presentation of a technological topic.</p> <p>10% - assiduity and evaluating the work of colleagues</p>
<p>Bibliografia:</p> <p>Bibliography:</p>	<ul style="list-style-type: none"> • Case Study Research - design and methods (2009). Yin, Robert K., SAGE, ISBN:978141296099