

ID	721
Curricular Unit	Design of Learning Management Systems
Regent	Carlos Alberto Rosa Ferreira
Learning Outcomes	The design and implementation of learning management systems (EMS), commonly known as e-learning, are essential for the development of future information and communication technologies in knowledge management and the teaching-learning process. It seeks to understand how the EMS evolved, which used pedagogical principles and learning processes which these platforms
Syllabus	<ol style="list-style-type: none"> 1. Evolution of EMS 2. Defining different Basic concepts 3. Technological platforms of the SGA 4. Pedagogical principles of the EMS 5. Processes of learning in EMS 6. Use of a Learning Management System
Evaluation	<p>Model A : Continuous assessment , which shall consist of reporting practices chips.</p> <p>Model B : Final exam integrating theoretical and practical components of the course.</p>
Bibliography	<p>Main Bibliography:</p> <p>. Aggarwal, A. (2001) Web-Based Learning and Teaching Technologies: Opportunities and Challenges. London: Idea Group Pub</p> <p>Brooks, D. Web-Teaching: A Guide to Designing Interactive Teaching for the World Wide Web Kluwer Academic Publishers.</p> <p>Jonassen, DH, RMMarra, DPCrismond. (2007). Meaningful Learning with Technology (text only) 3rd (Third) edition by J.Howland, RMMarra, DPCrismond DHJonassen (3rd ed.). Prentice Hall.</p> <p>Jonassen, DH (1998). Learning with Technology: A Constructivist Perspective. Prentice - Hall</p> <p>Jonassen, DH (2003). Learning to Solve Problems: An Instructional Design Guide. Wiley, John and Sons, Incorporated.</p> <p>Jonassen, DH y Land, SM (1999). Theoretical Foundations of Learning Environments. Lawrence Erlbaum Associates, Inc.</p> <p>Additional bibliography:</p> <p>Another to provide during classes</p>