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| ID | 3159 |
| Curricular Unit | Content Development for e-learning |
| Regent | José Manuel Fragoso Alves Diniz |
| Learning Outcomes | <p>Knowing the characteristics of e-learning as a means of training</p> <p>Knowing the technological components of e-learning</p> <p>Know and manage the components of technology platforms</p> <p>Know and understand the learning theories that guide the learning via the Internet</p> <p>Knowing the components of design / programming training through the Internet</p> |
| Syllabus | <p>E-Learning - Teletraining</p> <p>E-learning and distance education</p> <p>Technological platforms for e-learning</p> <p>Pedagogical principles of e-learning</p> <p>Learning processes in e-learning</p> <p>Principles of educational programming content for e-learning</p> <p>Usability for e-learning</p> <p>Using the technology platform for e-learning.</p> |
| Evaluation | <p>As the final work of the course, students should plan / design a sequence of learning in e-learning technology platforms available: WebCT or Moodle. This sequence includes the essential components of a platform for e-learning.</p> |
| Bibliography | <p>Abbey, B. (2000). Instructional and cognitive impacts of web-based education. IDEA Group</p> <p>Aggarwal, A. (2001). Web-Based Learning and Teaching Technologies: Opportunities and Challenges. London: Idea Group Pub.</p> <p>Armstrong, A.M. (2003). Instructional Design in the Real World: A View from the Trenches (Advanced Topics in Information Resources Management). Information Science Publishing.</p> <p>Barab, S. y otros. (2004). Designing Virtual Communities in the Service of Learning. Cambridge: Cambridge University Press.</p> <p>Brooks, D. Web-Teaching: A Guide to Designing Interactive Teaching for the World Wide Web. Kluwer Academic Publishers.</p> <p>Carliner, S. (2002). Designing E-Learning. ASTD.</p> <p>Carliner, S: (2003). Training design basics. Wahington: ASTD .</p> <p>Clark, R.E. (2001). Learning From Media: Arguments Analysis and Evidence (A volume in Perspectives in Instructional Technology and Distance Learning). Information Age Publishing.</p> <p>Discenza, R. (2002). The Design and Management of Effective Distance Learning P</p> |