



| ID | 638 |
|-------------------|--|
| Curricular Unit | Educational Research |
| Regent | José Manuel Fragoso Alves Diniz |
| Learning Outcomes | Students argue the importance and contribution of research for professional development and for the assumption of the teacher as reflective practitioner. The estuantes know the different models of educational research and differentiate the ontological and epistemological assumptions associated with each model. Students know and master the different races that make up the scientific procedure. Students know the main paradigms that have guided research in the teaching of Physical Education . |
| Syllabus | The teacher as researcher; Action research and reflective teacher; The importance of scientific attitude in the professional development process; The characteristics associated with teacher "expertise". Action research: History and philosophical assumptions Action research: rational; The historical and philosophical foundations of action research; Models of action research. Educational research: The debate over paradigms The positivist paradigm; The interpretive paradigm; The critical paradigm. The steps of scientific procedure The starting question and problem formulation; A review of the literature;; The formulation of the analysis model The collection of information; Information analysis and discussion of results |

Evaluation

Design a research project action.

Piéron. M. & CARREIRO DA COSTA, F. (1996). Seeking expert teachers in physical education and sport. European Journal of Physical Education, vol. 1, No. 1, 5-18.

Carr, W. & Kemmis, S. (1988). theory La Critica de la Enseñanza. La la Investigación en Acción del Formacíon Teaching staff.

Carr, W. (1995). Education For. Towards Education Critical Inquiry . Buckingham: Open University Press.

Cohen, L. & Manion, L.(1981) Perspectives on Classrooms and Schools. London:Cassell.

Bibliography

Spark, AC (Ed.) (1992). Research in physical education and sport. Exploring alternative visions. London: Falmer Press.

Albarello, L., Digneffe, F., Hiernaux, J., Ruquoy, D. & Saint-Georges, P. (1997). Practices and Research Methods in Social Sciences. Lisbon: Gradiva.

Quivy, R. & Campenhoudt, LV (1992). Handbook of Research in Social Sciences. Paris: Dunod.

Carreiro da Costa, F.,(1996). Conditions and factors of teaching-learning and meaningful motor behaviors: An analysis from the research conducted in Portugal