MACRO PROJECT III

Design, implementation and evaluation of didactic-pedagogical materials for environments of Inclusive Education and for Educational Demands in different contexts

Area of research:

Inclusive education in Science, Mathematics and Technology Education, and its educational demands in different contexts

Macro project III description

The macro project III approaches a collection of investigation views that are present in institutional research projects, internally approved by UDESC and/or agencies that support research in the state or nationally. All the projects keep close relation area of research “Design, implementation and evaluation of didactic-pedagogical material for environments of Inclusive Education and for Educational Demands in different contexts” and are coordinated by researchers registered at PPGECMT. These projects favor researches whose team includes Master’s students, scientific initiation and fellow teachers of the program. Aiming at the unification and systematization of the common research fronts, this macro project is presented as a means to support investigations, studies and the development of Educational Products that include:

- Analysis and reflections on theoretical-conceptual, practical methodological and didactic-pedagogical relations within the realm of educational inclusion.
- Analysis and production of materials for pedagogical support and development of products that lead to practices, dynamics, artifacts and evaluation processes directed to teachers and students that work towards educational inclusion.
- Studies and investigations of aspects related to educational practices that seek to promote and analyze educational actions and products that acknowledge, value and promote didactic pedagogical activity towards diversity, whose fundaments and analysis are based in theories and didactic-pedagogical approaches of inclusive education.
- Analysis and reflections focused in theoretical-conceptual, practical-methodological and didactic-pedagogical relations within the realm of educational demands in different contexts.1
- Analysis and production of materials for pedagogical support and development of products that lead to practices, dynamics, artifacts and evaluation processes directed to teachers and students that work with educational demands in different contexts.

- Investigation and development of educational products that can contribute to overcoming problems and challenges, as well as to improving educational actions and scientific presentation in different environments and teaching-learning approaches.
- Studies on the construction of knowledge in the school context, whose focus is on inclusive education and educational demands in different contexts.
- Reflections on the contributions and impacts of information and communication technology in the processes of planning, implementing and evaluating didactic-pedagogical resources, which are based in different theoretical perspectives and that aim to rethink and transform pedagogical practices towards educational inclusion and educational demands in different contexts.
- Reflections and propositions that support professional activity, aiming to promote pedagogical support, practices, dynamics, artifacts and evaluation processes that are inherent to educational inclusion and educational demands in different contexts.

Team of Teachers/Researchers of the macro project III

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