Curricular Transition to Distance Education through Design Thinking

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Learning to know, learning to do, learning to live together, and learning to be (UNESCO, 1997).

Dynamic and adaptable to define holistic learning goals to meet professional standards (Díaz, 2022).

Competency-Based Education
A pedagogical approach that focuses on developing specific skills and competencies that students need to succeed in academic, professional, and personal life.

Distance Education
Curriculum Design
Dynamic and adaptable to define holistic learning goals to meet professional standards (Díaz, 2022).

Design Thinking
A human-centered problem-solving approach is used to address a wide variety of challenges and generate innovative solutions.
What we know

- SUSTAINABILITY, INNOVATION AND PEDAGOGICAL EVOLUTION
- ACCESSIBILITY
- EDUCATION CONTINUITY
- FLEXIBILITY
- LIFE LONG LEARNING
- GLOBAL REACH
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What we know ... What we learned

- Actual Implementation
- Instructional Design
- Distance Education
- Emphasizes
- Delivery Format
- Tools
- Resources
- Not in Methodologies or Curriculum Design
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Phenomenological Perspective Study

- Competencies
- Curriculum
- Academic Factors
- Training Experiences
- Design Thinking

Distance Education
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What was developed

Curricular Transition Model

Personal and Professional understanding Competences

- Grade Identity
- Competences
- Features
- Standards & Values

Define

- Academic Factors
- Training Experiences
- Training of the profession

- Graduate Attributes
- Professional Guidelines
- Global Considerations

Ideate

Prototype

- Curriculum Template for Distance Education
- Instructional & Implementation Tools & Resources
- Instructional Strategies

- Environments
- What works or doesn't work
- Understanding Interaction: Instructor - Platform; student - platform; Instructor - student.

Prototype

Implementation Competences

- Environments
- What works or doesn't work
- Understanding Interaction: Instructor - Platform; student - platform; Instructor - student.

Test

Implement

- Establish and validate strategies and content

Note: Elaboration by the author based on scientific references, the research carried out and the design thinking process (Díaz-Muñoz, 2022).
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Contribution

Development of body of knowledge to develop comprehensive curricula (Díaz-Muñoz, 2022).

Competency Based Curriculum Design for Distance Education

Aligned Stages (Icarte & Labate, 2016)

- Pedagogical processing
- Elaboration of Competence sequence
- Analysis of the development of the competence
- Program and Assessment for the instruction modality
References


Thank You

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