

Doctor of Education with specialization in Curriculum, Teaching and Learning Environments

60 credits

Program Description

The Doctoral program in Education with specialization in Curriculum, Teaching and Learning Environments has the purpose to prepare a professional with the theoretical and practical knowledge that will allow students to apply the principles and foundations of the curriculum in the design, implementation and evaluation of educational programs. The learning environments in this doctoral program provide an approach to the curricular aspects that affect the training of the curriculum specialist in the selected study environment.

Program Objectives

1. Develop and enhance a body of knowledge and skills that will enable the student to study and analyze the social context of educational organizations.
2. Examine theoretical and empirical research on human learning and information processing.
3. Analyze current research on learning styles and models of teaching.
4. Study and analyze principles and theoretical assumptions underlying curriculum and instructional design.
5. Identify, examine and analyze the influence of interest groups on curriculum planning and development.
6. Study current and emerging theories and applications for the evaluation of instructional programs.
7. Utilize theory and applications of instructional systems design in the planning of instructional programs.
8. Acquire new knowledge and skills that will enhance the graduate's educational practice in a particular learning environment.
9. Develop knowledge and skills that will enable the graduate to successfully utilize research for the resolution of educational situations in their organizations.
10. Develop the skills to conceptualize, initiate, develop and carry out research related to the graduate area of expertise.
11. Develop knowledge and skills that will enable the graduate to become an effective educational practitioner in a particular learning environment.
12. Develop knowledge and skills that will enable the graduate to successfully utilize research for the resolution of educational situations in their organizations.
13. Use statistics and methods of data collection for the interpretation of analysis of information.
14. Develop the disposition to collaborate with the community, educational institutions and agencies to promote the highest quality of education for children and adults.
15. Use technology and information systems to improve educational processes.
16. Develop the disposition to respect and address individual differences and diverse learning environments as integral parts of the educational experience.
17. Develop the dispositions to act deliberately, ethically and skillfully within the evolving realities of contemporary educational institutions.

Program sequence will be available at the time of enrollment.
The language of instruction and program delivery modality are subject to availability.

Notes:

1. *Each dissertation course is a full semester.
2. A passing score on the Comprehensive Test is required prior to enrolling in EDUC 905 and EDUC 906.

Program Curriculum

Social Context of Education Component (Select 3 courses – 9 credits)		
Course	Title	Credits
EDUC 714	Historical and Philosophical Perspectives in Education	3
EDUC 715	Social, Cultural and Political Dimensions of Educational Organizations	3
EDUC 716	Contemporary Problems and Issues	3
EDUC 717	Legal Issues in Education	3
EDUC 718	Ethics and Education	3
Total		9
Specialization Courses		
Teaching		
Course	Title	Credits
EDUC 812	Teaching, Learning, and Cognition	3
EDUC 813	Models and Styles of Teaching and Learning	3
EDUC 809	Instructional Systems Design	3
EDUC 805	Instructional Leadership	3
Curriculum		
EDUC 814	Curriculum Theory and Design	3
EDUC 815	Curriculum Planning and Development	3
EDUC 803	Evaluation of Instructional Programs: Theory and Application	3
Total		21
Learning Environments (Must select one of the tracks – 9 credits)		
Course	Title	Credits
Learning Environment: Special Education		
EDUC 816	Creating Learning Environments for Diverse Students	3
EDUC 817	Behavior Modification in the Classroom	3
EDUC 818	Early Identification of At-Risk Students	3
Learning Environment: Second Language Acquisition		
EDUC 819	Language Development Issues in the Curriculum	3
EDUC 820	Teaching in Multicultural Environments	3
EDUC 821	Research on Second Language Acquisition and Bilingualism	3
Learning Environment: Technology and Education		
EDUC 808	Educational Technology	3
EDUC 810	Technology and Media in Education and Training	3
EDUC 811	Theory and Practice of Distance Education	3
Learning Environment: Library and Information Systems		
EDUC 822	Electronic Databases and Information Systems	3
EDUC 823	Advanced Organization of Bibliographic Resources	3
EDUC 824	Seminar: Special Topics in Library and Information Systems	3
Learning Environment: Arts, Culture and Education		
EDUC 825	Anthropological and Cultural Concepts	3
EDUC 826	Research in Folk Arts and Fine Arts Education	3
EDUC 827	Artistic and Cultural Expressions in Latin America and the Caribbean	3
Learning Environment: Children, Families and Society		
EDUC 720	Contemporary Theories of Child Development	3
EDUC 721	Teaching at the Pre-School/Primary Level 3: Trends and Innovations	3
EDUC 722	Qualitative Research in Children's Education	3
Learning Environment: Higher Education		
EDUC 723	Organization and Governance on Higher Education	3
EDUC 724	Student Services in Higher Education Institutions	3
EDUC 800	Higher Education Leadership and Administration	3
Optional Course Learning Environments		
EDUC 828	Seminar and Practicum in University Curriculum and Teaching	3
Total		9
Research Courses		
Course	Title	Credits
EDUC 901	Research Methods in Education	3
EDUC 902	Statistical Methods in Education	3
EDUC 903	Qualitative Research Methods	3
EDUC 904	Quantitative Research Methods	3
EDUC 900	Research Seminar	3
EDUC 905*	Dissertation I	3
EDUC 906*	Dissertation II	3
Total		21
Total credits		60