

# Master of Education with specialization in Instructional Design and Technological Integration with E-Learning

## 39 credits

### Program Description

The Master of Education with specialization in Instructional Design and Technological Integration with E-Learning is designed for students to learn the various models of instructional design and apply them in their work scenario, integrating technology, multimedia, e-learning and distance education.

### Program Objectives

1. Temper the knowledge from the specialization in Instructional Design and Technological Integration and E-Learning to the educational reality with particular emphasis on the highest quality indexes in the exercise of the profession.
2. Contribute to the formation of a new group of leading professionals in the field of instructional design and educational technology with e-learning so that they effectively contribute to the technological integration of the institutions and companies of the present and the future.
3. Collaborate in the professional training of a specialist with an aptitude to understand and act according to the needs of their audience and of the corporation or educational institution; who has the ability to discover the opportunities and strengths of the institution and its educational programs and thus maximize its resources.
4. Promote among its graduates an interest in carrying out research that contributes to solving educational problems, that provides non-traditional alternatives to organizational challenges and that can function effectively in a globalized economy.
5. Contribute to the society, through the use of innovative educational strategies, assessment and evaluation activities, and graduates who are optimally prepared according to the most demanding professional quality standards.

Program sequence will be available at the time of enrollment.

The language of instruction and program delivery modality are subject to availability.

### Program Curriculum

Core Courses		
Code	Course Description	Credits
ETEG 500	Applied Instructional Design Models	3
ETEG 501	Fundamentals of Educational Technology	3
ETEG 502	Fundamentals of Distance Education	3
ETEG 503	Curriculum Design and Instructional Design for the Adult Learner	3
ETEG 504	Technology Immersions	3
ETRE 525	Applied Research	3
<b>Total</b>		<b>18</b>
Specialization Courses		
ETEL 600	E-learning, Technology Integration and Multimedia	3
ETEL 601	Development of Corporate Virtual Training	3
ETEL 602	Distance Education Assessment	3
ETEL 603	E-learning and Virtual Learning Communities	3
PRTE 630	Instructional Design and Technological Project I	3
PRTE 640	Instructional Design and Technological Project II	3
<b>Total</b>		<b>18</b>
Elective Course (Select one course – 3 credits)		
ETEL 604	Applied Instructional Designs for the Corporate World	3
ETEL 605	Applied Instructional Designs for the Academy	3
<b>Total</b>		<b>3</b>
<b>Total credits</b>		<b>39</b>