

# Master of Education Program in Educational Technology and Communications

## Research Focus

- Application Development on Mobile Devices
- Augmented Reality in Education
- Blended Learning
- Computer Education
- E-learning
- Instructional Design and Development on Tablets
- Instructional System Design
- Instructional Technology
- Learning Environment
- M-learning
- Mass Media for Education
- Media Development
- Multimedia Design and Development
- Resource Center

## Structure of the Program

### 1. Credit Requirements \*

Requirements	Option 1.2	Option 2.1
Coursework	24	30
- Core Courses	18	18
- Electives	6	12
Required Non-credit Courses	4	4
Thesis	12	-
Independent Study	-	6
<b>Total</b>	<b>36</b>	<b>36</b>

\* Minimum credits required

## 2. Core Courses

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Theoretica Foundation of Education	366511	3	366511	3
Information and Communication Technologies for Education	366515	3	366515	3
Research in Educational Technology and Communications	355510	3	355510	3
Instructional Systems Design and Development	355511	3	355511	3
Advanced Educational Technology and Communications	355530	3	355530	3
Management of Learning Resources	355531	3	355531	3
<b>Total</b>	<b>6</b>	<b>18</b>	<b>6</b>	<b>18</b>

## 3. Electives

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Educational Technology and Communications for Human Resource Development	355532	3	355532	3
Integrating Technology in Learning Management	355533	3	355533	3
Development of Education Innovation	355535	3	355535	3
Computer Graphics for Education	355540	3	355540	3
Multimedia for Education	355541	3	355541	3
Computer Technologies of Instruction	355542	3	355542	3
Applied Computer Programming for Education	355543	3	355543	3
Advanced e-Learning System	355545	3	355545	3
Web-based Learning Management	355547	3	355547	3
Intelligent Computer Assistance Instruction	355548	3	355548	3
Distance Education Technology	355550	3	355550	3
Mass Media for Education	355551	3	355551	3
Intelligent Web-Based Instruction	355553	3	355553	3

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Selected Topics in Educational Technology and Communications	355582	3	355582	3
Regional Studies	366581	1	366581	1
<b>Total</b>	<b>≥2</b>	<b>≥6</b>	<b>≥4</b>	<b>≥12</b>

#### 4. Required Non-credit Courses

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Research Methodology in Social Sciences	366513	3	366513	3
Seminar	355581	1	355581	1
<b>Total</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>4</b>

#### 5. Thesis/Independent Study Credit Requirements

Requirements	Option 1.2		Option 2.1	
	Course No.	Cr.	Course No.	Cr.
Thesis 1, Option 1.2	355594	3	-	-
Thesis 2, Option 1.2	355595	3	-	-
Thesis 3, Option 1.2	355596	6	-	-
Independent Study 1	-	-	355597	2
Independent Study 2	-	-	355598	2
Independent Study 3	-	-	355599	2
<b>Total</b>	<b>3</b>	<b>12</b>	<b>3</b>	<b>6</b>