

MASTER OF ARTS IN COMPUTER EDUCATION (MACOED)

NO.	SUBJ. AREA	CAT#	COURSE	LEC	LAB	TOTAL	PRE-REQUISITE
<b>PRE-MACOED COURSES for non-ITE Graduates</b>							
	ITE	7101	Computer Programming	2	1	(3)	
<b>PRE-MACOED COURSES for non-Education Graduates</b>							
	MACOED	7113	Principles of Teaching	3	0	(3)	
	MACOED	7114	Methods of Teaching	3	0	(3)	
<b>1ST YEAR - 1ST TRIMESTER</b>							
1	MAED	7110	Foundation of Education	3	0	3	
2	MAED	7111	Teaching Strategies and Methodologies	3	0	3	
3	MAED	7112	Theories and Practices of Educational Management	3	0	3	
<b>1ST YEAR - 2ND TRIMESTER</b>							
4	MACOED	7120	Curriculum and Instructional Innovation	3	0	3	
5	MACOED	7121	Educational Statistics and Evaluation	3	0	3	
6	MAED	7120	Supervision of Instruction	3	0	3	
<b>1ST YEAR - 3RD TRIMESTER</b>							
7	MACOED	7131	Internet of Things for Educational Setting	3	0	3	
8	MACOED	7136	Elective - Special Topics in Computer Education	3	0	3	
<b>2ND YEAR - 1ST TRIMESTER</b>							
9	MAED	7107	School Executive Development	3	0	3	
10	MACOED	7108	Research Methods in Education	3	0	3	
<b>2ND YEAR - 2ND TRIMESTER</b>							
11	MACOED	7209	Emerging Trends and Technologies in the Virtual Education	3	0	3	
12	MACOED	7210	Performance Assessment and Management in Virtual Classroom	3	0	3	
<p><b>Note: After completing the required 36 academic units and obtaining a GWA of 1.75 or better, students must take and pass the Comprehensive Examination prior to enrolment of Thesis Writing</b></p>							
<b>2ND YEAR - 3RD TRIMESTER</b>							
13	MACOED	7211	Thesis Writing	6	0	6	
<b>Total</b>						<b>42</b>	
<b>LIST OF ELECTIVE COURSES</b>							
	MSCS	7411	Object Oriented Programming	2	1	3	
	MIT	7230	Web Application Development	2	1	3	
	MSCS	7412	Software Engineering	2	1	3	
	MACOED	7136	Special Topics in Computer Education	2	1	3	
	MACOED	7132	Comparative Studies in Teaching Education	3	0	3	
	MACOED	7133	Seminar in Designing Curriculum and Instructions	3	0	3	
	MACOED	7134	Introduction to Online Teaching and Learning	2	1	3	
	MACOED	7137	Instructional Strategies and Magenemtn in the Virtual Classroom	2	1	3	