## **DEPARTMENT OF MATHEMATICS AND SCIENCE EDUCATION (EME – ESE – MHED – CHED – PHED)**

## **Discontinued Courses and their Replacements**

Discontinued Courses			Equivalent Courses		
MSE 201	Approaches to Teaching and Learning Science	(2-0)2		No equivalent	
MSE 202	Middle School Science Curricula	(2-0)2	MSE 314	Middle School Science Curricula	(3-0)3
MSE 218	Learning and Teaching Approaches in Chemistry	(2-0)2		No equivalent	
MSE 220	Chemistry Curriculum	(2-0)2	MSE 326	Curriculum Dev. and Instruction in Science and Mathematics Education	(3-0) 3
			SSME 301	Curriculum Dev. and Instruction in Science/Mathematics Education	(3-0) 3
MSE 252	Middle School Mathematics Curricula	(2-0) 2	MSE 352	Middle School Mathematics Curricula	(3-0)3
MSE 262	Algorithms and Programming	(2-0) 2	CEIT 101	Introduction to Computer Programming	(2-2)3
MSE 268	Approaches to Teaching and Learning Mathematics	(2-0) 2	MSE 241	Introduction to Mathematics Education	(3-0) 3
MSE 269	Mathematics Curriculum	(2-0) 2	MSE 326	Curriculum Dev. and Instruction in Science and Mathematics Education	(3-0) 3
			SSME 301	Curriculum Dev. and Instruction in Science/Mathematics Education	(3-0) 3
EDS 115	Introduction to Education	(2-0) 2	EDS 200	Introduction to Education	(3-0)3
EDS 125	Educational Psychology (for EME & ESE)	(2-0) 2	EDS 220	Educational Psychology	(3-0) 3
EDS 125	Educational Psychology (for MHED & CHED)	(2-0) 2	MSE 210	Theories of Teaching and Learning in Science and Mathematics	(3-0) 3
EDS 212	Instructional Principles and Methods	(2-0) 2	MSE 221	Instructional Principles and Methods	(2-2) 3
			ELE 221	Instructional Principles and Methods	(3-0) 3
EDS 213	History of Turkish Education	(2-0) 2		No equivalent	
EDS 214	Research Methods in Education	(2-0) 2	MSE 431	Research Methods in Education	(3-0) 3
			SSME 485	Research Methods for Prospective Teachers	(3-0) 3
			ELE 301	Research Methods	(3-0) 3
EDS 240	Educational Sociology	(2-0) 2		No equivalent	
EDS 255	Educational Philosophy	(2-0) 2		No equivalent	
EDS 266	Instructional Technologies	(2-0) 2	MSE 329	Instructional Technology and Material Development	(2-2) 3
			ELE 329	Instructional Technology and Material Development	(2-2) 3
			SSME 417	Instructional Technology and Material Development	(2-2) 3
CEIT 105	Information Technology in Education	(3-0) 3	CEIT 100	Computer Applications in Education	(2-2) 3
	Educational Electives			Any elective of choice from any department	