BURSA ULUDAĞ UNIVERSITY
CURRICULUM FORM-1

FR 1.1.1_01

2024-2025 ACADEMIC YEAR

FACULTY: FACULTY OF EDUCATION
DEPARTEMENT/ PROGRAM : MATHEMATICS AND SCIENCE EDUCATION/MATHEMATICS EDUCATION

I.TERM/FALL SEMESTER						II.TERM/SPRING SEMESTER					
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	P	L	ECTS	CODE	COURSE	T	P	L	ECTS
MBZ0001	INTRODUCTION to EDUCATION	2	0	0	3	MBZ0004	PSYCHOLOGY of EDUCATION	2	0	0	3
ATA101	ATATURK'S PRINCIPALS and HISTORY of REVOLUTIONS I	2	0	0	2	ATA102	ATATURK'S PRINCIPALS and HISTORY of REVOLUTIONS II	2	0	0	2
TUD101	TURKISH LANGUAGE I	2	0	0	2	TUD102	TURKISH LANGUAGE II	3	0	0	2
YAD101	FOREIGN LANGUAGE I	2	0	0	2	YAD102	FOREIGN LANGUAGE II	2	0	0	2
GKZ0003	DIGITAL TECHNOLOGIES IN MATHEMATICS EDUCATION	3	0	0	5						
GKZ0005	HISTORY OF MATHEMATICS	2	0	0	3	İMÖ1008	EUCLIDIAN GEOMETRY	3	0	0	5
İMÖ1009	FUNDAMENTALS OF MATHEMATICS	3	0	0	5	İMÖ1010	ANALYSIS II	4	0	0	6
İMÖ1011	ANALYSIS 1	4	0	0	8	İMÖ1012	ABSTRACT MATHEMATICS	3	0	0	5
İMÖ1007	CAREER PLANNING	1	0	0	1	İMÖ1014	PROBLEM SOLVING IN MATHEMATICS EDUCATION	2	0	0	5
ELECTIVE COURSES						**ELECTIVE COURSES**					
	TERM CREDITS				**30**		**TERM CREDITS**				**30**

III.TERM/FALL SEMESTER						IV.TERM/SPRING SEMESTER					
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	P	L	ECTS	CODE	COURSE	T	P	L	ECTS
MBZ0007	TEACHING TECHNOLOGIES	2	0	0	3	MBZ0005	HISTORY of TURKISH EDUCATION	2	0	0	3
MBZ0008	TEACHING METHODS and PRINCIPLES	2	0	0	3	MBZ0006	RESEARCH METHODS in EDUCATION	2	0	0	3
						GKZ0003	COMMUNITY SERVICES	2	0	0	3
İMÖ2009	METHODS OF SPECIAL TEACHING	3	0	0	3	İMÖ2002	SECONDARY SCHOOL MATHEMATICS TEACHING PROGRAMS	2	0	0	3
İMÖ2003	LINEAR ALGEBRA I	2	0	0	3	İMÖ2004	LINEAR ALGEBRA II	2	0	0	2
İMÖ2011	ANALYTICAL GEOMETRY	2	0	0	2	İMÖ2010	TECHNOLOGY SUPPORTED MATHEMATICS EDUCATION	3	0	0	5
İMÖ2013	ANALYSIS III	4	0	0	4	İMÖ2008	PROBABILITY	2	0	0	3
ELECTIVE COURSES						**ELECTIVE COURSES**					
MBS	PROFESSIONAL KNOWLEDGE	2	0		4	MBS	PROFESSIONAL KNOWLEDGE	2	0		4
GKS	GENERAL KNOWLEDGE	2	0		4						
İMÖ	FIELD EDUCATION	2	0		4	İMÖ	FIELD EDUCATION	2	0		4
	TERM CREDITS				**30**		**TERM CREDITS**				**30**

V.TERM/FALL SEMESTER						VI.TERM/SPRING SEMESTER					
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	P	L	ECTS	CODE	COURSE	T	P	L	ECTS
MBZ0009	CLASSROOM MANAGEMENT	2	0	0	3	MBZ0010	MEASUREMENT and EVALUATION in EDUCATION	2	0	0	3
						MBZ0012	TURKISH EDUCATION SYSTEM and SCHOOL ADMINISTRATION	2	0	0	3
İMÖ3013	TEACHING OF NUMBERS	3	2	0	5	İMÖ3008	TEACHING OF ALGEBRA	4	0	0	4
İMÖ3009	TEACHING OF GEOMETRY AND MEASUREMENT	3	0	0	5	İMÖ3004	TEACHING OF PROBABILITY AND STATISTICS	3	0	0	4
İMÖ3011	ALGEBRA	2	0	0	3	İMÖ3006	THE ATTRIBUTION IN MATHEMATICS TEACHING	3	0	0	4
İMÖ3007	STATISTICS	2	0	0	2						
ELECTIVE COURSES						**ELECTIVE COURSES**					
MBS	PROFESSIONAL KNOWLEDGE	2	0		4	MBS	PROFESSIONAL KNOWLEDGE	2	0		4
GKS	GENERAL KNOWLEDGE	2	0		4	GKS	GENERAL KNOWLEDGE	2	0		4
İMÖ	FIELD EDUCATION	2	0		4	İMÖ	FIELD EDUCATION	2	0		4
	TERM CREDITS				**30**		**TERM CREDITS**				**30**

VII.TERM/FALL SEMESTER						VIII.TERM/SPRING SEMESTER					
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	P	L	ECTS	CODE	COURSE	T	P	L	ECTS
MBİMÖ01	TEACHING PRACTICE I	2	6	0	10	MBİMÖ02	TEACHING PRACTICE II	2	6	0	12
MBZ0014	SPECIAL EDUCATION AND INCLUSION	2	0	0	3						
#REF!	GUIDANCE in SCHOOLS	2	0	0	3						
İMÖ4009	MATERIAL DESIGN AND USE IN MATHEMATICS TEACHING	3	0	0	3	GKZ0006	MATHEMATICAL PHILOSOPHY	2	0	0	3
İMÖ4003	MISCONCEPTIONS IN MATHEMATICS	2	0	0	3	İMÖ4004	MODELING IN MATHEMATICS TEACHING	2	0	0	4
						İMÖ4008	DIFFERENTIAL EQUATIONS	3	0	0	3
ELECTIVE COURSES						**ELECTIVE COURSES**					
MBS	PROFESSIONAL KNOWLEDGE	2	0		4	MBS	PROFESSIONAL KNOWLEDGE	2	0		4
İMÖ	FIELD EDUCATION	2	0		4	İMÖ	FIELD EDUCATION	2	0		4
	TERM CREDITS				**30**		**TERM CREDITS**				**30**

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