1- Fall	Course Code	Course Name	Prerequisites
Introduction to Discrete Mathematics ELE 103	1- Fall		
MATH 139 ELE 103 Introduction to Mathematics Teaching TURK 111 TURK 111 TURK 111 HISTR 211 HISTR 211 Analytical Geometry Turkish Educational Sciences EDS 102 Turkish Education System and School Management TURK 112 Turkish Language and Literature I Principles of Atatürk and History of the Turkish Republic I English for Academic Purposes I Analytical Geometry	MATH 133	Calculus	-
Introduction to Mathematics Teaching		Introduction to Discrete	-
TURK 111 Turkish Language and Literature I Principles of Atatürk and History of the Turkish Republic I ENG 101 English for Academic Purposes I MATH 231 Analytical Geometry	MATH 139	Mathematics	
TURK 111 Turkish Language and Literature I Principles of Atatürk and History of the Turkish Republic I English for Academic Purposes I Purpose I	ELE 103	Introduction to	-
Literature I Principles of Atatürk and HiSTR 211 HiSTR 211 ENG 101 ENG 101 ENG 101 English for Academic Purposes I MATH 231 Analytical Geometry	ELE 103	Mathematics Teaching	
HISTR 211 Principles of Atatürk and History of the Turkish Republic I English for Academic Purposes I MATH 231 Analytical Geometry		Turkish Language and	-
HISTR 211 History of the Turkish Republic I ENG 101 ENG 101 ENG 101 English for Academic Purposes I Analytical Geometry	TURK III	Literature I	
Republic I ENG 101 English for Academic Purposes I MATH 231 Analytical Geometry - 1- Spring GC 102 Cultural Skills Advanced Calculus MATH 134 Advanced Calculus EDS 101 Educational Sciences Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II EDS 105 Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 239 MATH 237 Probability and Statistics MATH 33: Calculus MATH 139: Introduction to Discrete Mathematics MATH 237 Probability and Statistics MATH 133: Calculus PHYS 131 Physics I EDS 103 Educational Psychology GC 203 Cultural Skills II 2- Spring ELE 206 Foundations of Teaching Numbers, Operations and Algebra Foundations of Teaching Ceometry, Probability and Statistics Eaching EDS 101: Introduction to Mathematics Teaching		Principles of Atatürk and	-
ENG 101 English for Academic Purposes I Analytical Geometry	HISTR 211	History of the Turkish	
Purposes I MATH 231 Analytical Geometry		Republic I	
MATH 231 MATH 231 Analytical Geometry Cultural Skills Cultural Skills Advanced Calculus MATH 134 Advanced Calculus MATH 133: Calculus Introduction to Educational Sciences Turkish Education System and School Management Turkish Language and Literature II Principles of Atatürk and HISTR 212 History of the Turkish Republic II Community Service Experience Community Service Experience Inter Algebra MATH 139: Introduction to Discrete Mathematics MATH 239 Linear Algebra MATH 133: Calculus Phys 131 Physics I EDS 103 Educational Psychology GC 203 Cultural Skills II Foundations of Teaching Numbers, Operations and Algebra Foundations of Teaching Statistics Foundations of Teaching Geometry, Probability and Statistics ELE 103: Introduction to Mathematics Teaching ELE 103: Introduction to Mathematics Teaching EDS 101: Introduction to	FNC 101	English for Academic	-
GC 102 Cultural Skills - MATH 134 Advanced Calculus MATH 133: Calculus EDS 101 Introduction to Educational Sciences EDS 102 Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II EDS 105 Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 139: Introduction to Discrete Mathematics MATH 237 Probability and Statistics MATH 133: Calculus PHYS 131 Physics I - EDS 103 Educational Psychology - GC 203 Cultural Skills II - 2- Spring ELE 206 Foundations of Teaching Numbers, Operations and Algebra ELE 103: Introduction to Educational Sciences ELE 103: Introduction to Mathematics Teaching EDS 101: Introduction to Mathematics Teaching EDS 10	ENG 101	Purposes I	
GC 102 Cultural Skills - MATH 134 Advanced Calculus MATH 133: Calculus EDS 101 Introduction to Educational Sciences EDS 102 Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II EDS 105 Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 139: Introduction to Discrete Mathematics MATH 237 Probability and Statistics MATH 133: Calculus PHYS 131 Physics I - EDS 103 Educational Psychology - GC 203 Cultural Skills II - 2- Spring ELE 206 Foundations of Teaching Numbers, Operations and Algebra ELE 103: Introduction to Educational Sciences ELE 103: Introduction to Mathematics Teaching EDS 101: Introduction to Mathematics Teaching EDS 10	MATH 221	Analytical Goometry	-
GC 102 Cultural Skills Advanced Calculus MATH 133: Calculus EDS 101 Introduction to Educational Sciences Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 139: Introduction to Discrete Mathematics MATH 237 Probability and Statistics MATH 133: Calculus PHYS 131 Physics I EDS 103 Educational Psychology GC 203 Cultural Skills II 2- Spring Foundations of Teaching Numbers, Operations and Algebra Foundations of Teaching Geometry, Probability and Statistics Faching EDS 101: Introduction to Mathematics Teaching EDS 101:	IVIATH 231	Analytical Geometry	
MATH 134 Advanced Calculus Introduction to Educational Sciences EDS 102 Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II EDS 105 Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 139: Introduction to Discrete Mathematics MATH 337 Probability and Statistics MATH 139: Calculus Phys 131 Physics I EDS 103 Educational Psychology GC 203 Cultural Skills II 2- Spring Foundations of Teaching Numbers, Operations and Algebra Foundations of Teaching Geometry, Probability and Statistics Possible Calculus Foundations of Teaching Geometry, Probability and Statistics Possible Calculus Possible Ca	1- Spring		
EDS 101	GC 102		
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Educational Sciences Turkish Education System and School Management TURK 112 Turkish Language and Literature II Principles of Atatürk and History of the Turkish Republic II EDS 105 Community Service Experience 2- Fall MATH 239 Linear Algebra MATH 139: Introduction to Discrete Mathematics MATH 237 Probability and Statistics MATH 133: Calculus PHYS 131 Physics I EDS 103 Educational Psychology GC 203 Cultural Skills II 2- Spring Foundations of Teaching Numbers, Operations and Algebra Foundations of Teaching Community Statistics Foundations of Teaching Foundations of Teaching Community Statistics Foundations of Teaching Community Statisti	FDS 101	Introduction to	-
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Geometry, Probability and EDS 101: Introduction to		_	Mathematics Teaching
Statistics Educational Sciences		-	
		Statistics	Educational Sciences

PHYS 132	Physics II	MATH 133: Calculus
EDS 206	Instructional Technology	EDS 101: Introduction to
LD3 200	and Material Design	Educational Sciences
	Elective- Free Elective	
	Role of Mathematics in	MATH 139: Introduction
MATH 335	Science, Technology and	to Discrete Mathematics
	Engineering	
3- Fall		T
NAATU 222	D.(f.). 15	MATH 134: Advanced
MATH 332	Differential Equations	Calculus
		EDS 101: Introduction to
	Special Education:	Educational Sciences
EDS 301	Teaching Diverse Learners	EDS 103: Educational
		Psychology
		ELE 206: Foundations of
	Internalis I Cala	Teaching Numbers,
FLF 204	Internship I: School	Operations and Algebra
ELE 301	Experience and Teacher	ELE 208: Foundations of
	Assistantship	Teaching Geometry,
		Probability and Statistics
		EDS 101: Introduction to
EDS 307	Principles and Methods of	Educational Sciences
ED3 307	Instruction	EDS 103: Educational
		Psychology
		ELE 206: Foundations of
		Teaching Numbers,
		Operations and Algebra
	Methods of Teaching	ELE 208: Foundations of
ELE 303	Mathematics I	Teaching Geometry,
	Wathernaties 1	Probability and Statistics
		EDS 206: Instructional
		Technology and Material
2 Coning		Design
3- Spring		MATH 139: Introduction
MATH 333	Abstract Algebra	to Discrete Mathematics
ELE 204	Methods of Teaching	ELE 303: Methods of
ELE 304	Mathematics II	Teaching Mathematics I
	Internship II: School	ELE 301: Internship I:
ELE 302	Experience and Teacher	School Experience and
	Assistantship	Teacher Assistantship
	Guidance	EDS 301: Special
EDS 304		Education: Teaching
		Diverse Learners
		EDS 307: Principles and
		Methods of Instruction
EDS 309	Measurement and	EDS 101: Introduction to

EDS 302	Evaluation Classroom Management	Educational Sciences EDS 103: Educational Psychology EDS 101: Introduction to Educational Sciences EDS 103: Educational Psychology
4-Fall		
EDS 403	Scientific Research Experience I	EDS 101: Introduction to Educational Sciences ELE 206: Foundations of Teaching Numbers, Operations and Algebra ELE 208: Foundations of Teaching Geometry, Probability and Statistics
EDS 405	Internship III: Teaching Practice	ELE 302: Internship II: School Experience and Teacher Assistantship
	Elective- Free Elective	-
	Elective- Departmental	-
4- Spring		
EDS 406	Internship IV: Teaching Practice	EDS 405: Internship III: Teaching Practice
EDS 404	Scientific Research Experience II	EDS 403: Scientific Research Experience I
	Elective- Departmental	-
	Elective- Free Elective	-