EASTERN NEW MEXICO UNIVERSITY

Eastern New Mexico University
College of Liberal Arts and Sciences
2017-2019 Catalog
Degree Plan Checklist

Date:		**Major:**	**Mathematics**
Name:		**Minor:**	**Required**
ID#:		**Degree:**	

BACHELOR'S DEGREE REQUIREMENTS	**Course**	**Credits**	**Semester**	**Grade**
Mathematics Course Requirements (45 hours)				
CS 123 Programming Fundamentals, OR	CS 123	4		
CS 120 Introduction to Computer Programming	CS 120	3		
MATH 124 Calculus I	MATH 124	4		
MATH 132 Calculus II	MATH 132	4		
MATH 202 Calculus III	MATH 202	4		
MATH 340 Foundations of Higher Mathematics	MATH 340	3		
MATH 341 Abstract Algebra I	MATH 341	3		
MATH 351 Ordinary Differential Equations	MATH 351	4		
MATH 352 Introduction to Linear Algebra	MATH 352	4		
MATH 371 Real Analysis	MATH 371	3		
STAT 403 Probability and Mathematical Statistics	STAT 403	3		
Students must also complete 9 hours of upper-division (300-/400-level)		3		
MATH (excluding MATH 310, 311, 317, 345 and 429),		3		
STAT (excluding STAT courses taken by statistics minors), or		3		
CS courses (excluding CS courses taken by computer science minors).				
Bachelor of Arts add 6-14 hours of foreign language				
Minor Required				

All course requirements in the emphasis must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit. Developmental and vocational/technical hours are not eligible for degree credit. Must complete 40 hours of upper division courses.

							Final Check
Date:							
Hours Completed:							
Hours In Progress:							
U/D Hours Completed:							
U/D Hours In progress:							
GPA:							