

Semester One:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
Math 1512	Y	4	4		4		C	Visit gened.unm.edu
Math 1350	Y	3	3				C	
ENGL 1110	Y	3			3		C	Gen Ed Choice
First Year Experience Course		3					D-	Visit firstyear.unm.edu
General Education Requirement	Y	3			3		C	Visit gened.unm.edu
Total:		16	7	0	10	0		
<i>Advisement: Try a Freshman Learning Community - 2 core classes combined</i>								
<i>AT TIME OF REGISTRATION</i>								

Semester Two:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
MATH 1522	Y	4	4				C	
CS 151L	Y	3	3				C	
ENGL 1120	Y	3			3		C	Gen Ed Communications
General Education 2nd Language	Y	3			3		C	Visit gened.unm.edu
2nd Major/Minor Course		3					C	
Total:		16	7	0	6	0		
<i>Advisement: Enhanced Degree Audit skills</i>								

Semester Three:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
MATH 2530	Y	4	4				C	
STAT 345	Y	3	3			3	C	
2nd Major/Minor Course		3		3			C	
General Education Requirement	Y	4			4		C	Gen Ed Phys & Nat Sci
Upper Division Elective		3				3	D-	
Total		17	7	3	4	6		
<i>Transition to Major Status</i>								
<i>(once semester grades are in)</i>								

Semester Four:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
MATH 321 or 314	Y	3	3			3	C	
2nd Major/Minor Upper Division Course		3	3			3	C	
2nd Major/Minor Course		3		3			C	
General Education Requirement	Y	3			3		C	Visit gened.unm.edu
General Education Requirement	Y	3			3		C	Visit gened.unm.edu
Total		15	6	3	6	6		
<i>Advisement: Attend Departmental Orientation</i>								
<i>(within the 4th to 12th week)</i>								

Semester Five:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
STAT 427	Y	3	3			3	C	
Enrichment Upper Division Elective		3	3			3	C	See Notes
2nd Major/Minor Upper Division Course		3		3		3	C	
General Education Requirement	Y	3			3		C	Visit gened.unm.edu
Upper Division Elective		3				3	D-	
Total		15	6	3	3	12		
<i>Visit Career Services</i>								

Semester Six:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
STAT 428	Y	3	3			3	C	
STAT Upper Division Elective	Y	3	3			3	C	400+
General Education Requirement	Y	3			3		C	Visit gened.unm.edu
2nd Major/Minor Course		3		3			C	
2nd Major/Minor Course		3		3			C	
Total		15	6	6	3	6		
<i>Complete Graduation Workshop & Apply for degree</i>								
<i>Advisement: Departmental Check-In</i>								
<i>(after 4th week)</i>								

Semester Seven:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
STAT 440	Y	3	3			3	C	
STAT Upper Division Elective	Y	3		3		3	C	400+
Upper Division Elective		3				3	D-	
Upper Division Elective		3				3	D-	
Elective Any Level		2					D-	
Total		14	3	3	0	12		
<i>Advisement: Departmental Check-In / Senior Visit</i>								

Semester Eight:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
STAT 445	Y	3	3			3	C	
Enrichment Upper Division Elective		3		3		3	C	See Notes
Elective Any Level		3					D-	
Elective Any Level		3					D-	
Total		12	3	3	0	6		
<i>Advisement: Senior Visit</i>								
<i>Visit Graduation Fair</i>								
<i>*Additional credit hours may be required for Scholarships - please consult with a Financial Aid representative</i>								
Degree Total		120	45	21	32	48		

The New Mexico General Education Curriculum (31 units)

Communication: (6 credit hours)
Mathematics: (3 credit hours)
Physical and Natural Sciences: (4 credit hours)
Social and Behavioral Sciences: (3 credit hours)
Humanities: (3 credit hours)
Second language: (3 credit hours)
Arts and Design: (3 credit hours)
Student Choice: (6 credit hours)

Arts and Sciences College Minimum Requirements

Total credit hours = 120
300/400 level credit hours = 48
Minimum credit hours taught in A&S = 90

University Residence Requirements

Minimum hours = 30
Senior standing = 15 past 92
At least 50% of Major
At least 25% of Minor

Minimum graduation GPA = 2.00

Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative grade point average for admission to and graduation from the College of Arts and Sciences. Minimums listed for the individual courses do NOT meet the cumulative minimum. Scholarships will have different requirements. Please see your advisor for questions.

For more information see the catalogue at www.unm.edu

Career Opportunities and Pathways

For more information visit
<https://career.unm.edu/students--alumni/arts--sciences.html>

Suggested Minors/2nd Majors/Upper Division Electives:

Regarding STAT 400+ Electives

STAT 461 (Probability, Fall semester) and STAT 453 (Statistical Inference with Applications, Spring semester) can prepare you for the first actuarial science exam and graduate school in statistics.

STAT 470 (Industrial Statistics, Fall semester) and STAT 472 (Sampling Theory and Practice, Fall semester) can prepare you for a career in industrial statistics.

STAT 474 (Biostatistical Methods: Survival Anal. & Log. Regression), STAT 434 (Contingency Tables & Dependence Structures), and/or STAT 472 (Sampling Theory and Practice) can prepare you for a career in biostatistics.

Regarding Enrichment Electives

These CAN overlap with the students minor.

At least 6 additional hours of courses (2 courses) numbered 300 or higher and approved by the students undergraduate advisor.

These can be taken in an appropriate discipline of the students choice, for example: anthropology, biology, business, chemistry, computer science, economics, engineering, mathematics, medicine, psychology, and statistics.

MATH 401 (Advanced Calculus I) and MATH 402 (Advanced Calculus II) should be taken if you are considering graduate school in statistics.

Important Notes

This is a sample roadmap. Variations can be considered with your advisor.

Contact Information

Major Advisor: Please visit <http://artsci.unm.edu/advisement/advisors-by-major.html>

Email: advisor@math.unm.edu

Website: <https://loboachieve.unm.edu>

Minor Advisor:

Email:

Website: Math.unm.edu

College Website: <http://artsci.unm.edu/advisement/index.html>