

## STATISTICS BS DEGREE REQUIREMENTS 2022/2023

### STATISTICS

Student name: \_\_\_\_\_ UNM ID: \_\_\_\_\_

Major: **Statistics** Minor (req): \_\_\_\_\_

Admitted to program on: \_\_\_\_\_ as a (circle one of) FR / SO / JR / SR .

Expected date of graduation: \_\_\_\_\_

Student's interests: \_\_\_\_\_

Completed Courses	Sem	Grade	Instructor	Pre-approved substitutions
Math 1350 (Stat 145) Intro Stats				
Math 1512 (162) Calc 1				
Math 1522 (163) Calc 2				
Math 2531 (264) Calc 3				
Computing course at the level of ENG130L, CS 152L, PHYS 2415, or ECE 131L #1				
Math 314 or 321 Lin Alg				
Stat 345 Elem Prob				
Stat 427 ADA1				
Stat 428 ADA2				
Stat 440 Reg				
Stat 445 ANOVA				
Six hours 300+ (see <i>Note 1</i> ) #1				
#2				
Six hours 250+ (Stat courses)				

Reference: <http://catalog.unm.edu/catalogs/2022-2023/colleges/arts-sciences/mathematics-statistics/undergraduate-program.html>

**Notes:**

1. Must be advisor approved. Options: Anth, Biol, Chem, CS, Econ, Engr, Math, Mgt, Psy, Stat
2. For students interested in a career in actuarial science, preparation for the first actuarial exam consists of the courses MATH 1512, 1522, 2530/31 and (314 or 321). Preparation for the second actuarial exam consists of the courses STAT 453 and 461.
3. Students planning on pursuing a graduate degree in Statistics are encouraged to take MATH 321 and 401.

**Advisement History:**

Date	Advised by	Semester	Recommended courses for semester

**Registration History:** (Math/Stat courses only)

Institution	Semester	Course	Grade	Instructor (if known)

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## **Minor Study Requirements**

### **Minor in Statistics**

One year of calculus: MATH 1350, (1430 and 1440) or (1512 and 1522); STAT \*\*345, 427, 428; an additional 3 credit hours of mathematics or statistics in courses numbered 250 and above.

The Credit/No Credit grade option may not be used for minor study and the grades in all mathematics and statistics courses must be "C" (not "C-") or better.

### **Minor in Mathematics: Requirements for the Statistics Major**

MATH 2530; 12 credit hours of Mathematics courses numbered above 300. All 12 credit hours must be in courses labeled MATH. The Credit/No Credit grade option may not be used for minor study and the grades in all mathematics courses must be "C" (not "C-") or better.