



## Requirements for the Minor in Data Analytics:

A minor in Data Analytics is open to students of all disciplines.

A student will need to study six courses out of which four core courses are:

STAT 206, STAT 207, STAT 317 and STAT 414

Remaining two courses can be taken from the list of following elective courses:

\_\_\_\_\_ STAT 102 \_\_\_\_\_

\_\_\_\_\_ STAT 201 \_\_\_\_\_

\_\_\_\_\_ STAT 202 \_\_\_\_\_

\_\_\_\_\_ STAT 303 \_\_\_\_\_

\_\_\_\_\_ STAT 309 \_\_\_\_\_

\_\_\_\_\_ STAT 310 \_\_\_\_\_

\_\_\_\_\_ STAT 315 \_\_\_\_\_

\_\_\_\_\_ STAT 406 \_\_\_\_\_

\_\_\_\_\_ MATH 102 \_\_\_\_\_

\_\_\_\_\_ COMP 102 \_\_\_\_\_

## Joint minor in Mathematics and Statistics:

### Statistics Core Courses

1. STAT102/MATH105: Probability and Probability Distribution

2. STAT201: Statistical Inference-I

The 3rd course can be taken from the list of the following elective courses: STAT202, STAT208, STAT301, STAT303, STAT304/MATH314, STAT311/MATH315, STAT313/MATH304, STAT401/MATH408, STAT408

### Mathematics Core Courses

1. MATH102: Calculus-I or MATH111

2. MATH103: Introductory Linear Algebra or CSCS202

The 3rd course can be taken from the list of the following elective courses: MATH201, MATH202, MATH203, MATH209, MATH212, MATH303/COMP113, MATH 304/STAT313, MATH 310/CSCS320, MATH312, MATH314/STAT304, MATH 315/STAT311, MATH 408/STAT401.

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## Major CGPA 2.0+

To find major CGPA:

Add grade points awarded for all STAT courses taken. This is on your transcript. Write that total

Here \_\_\_\_\_

Add the number of credits ATTEMPTED (this is the first column...NOT credits earned) for all STAT courses taken. Write that total here \_\_\_\_\_

Divide the total grade points awarded by the total number of credits attempted. That is your major CGPA.

Please see the details regarding **mandatory internship policy** in the catalog and consult your department for further details.

### **Please note:**

**6-Years Degree Tenure:** Students must complete the graduation requirements in a tenure of 6 years (including terms withdrawn).