

Surya Srinivasan

OFFICE HOURS: TBA

MEETING LINK:

<https://rutgers.webex.com/meet/ssriniv>

E-MAIL: ssriniv@stat.rutgers.edu

CLASS WEBSITE: canvas.rutgers.edu

TA Information: TBA

Name:

Email :

Office Hours:

MEETING TIMES: M Th 10:20 – 11:40 a.m.

LOCATION: EN B120 Busch

Course Material and

TEXTBOOK:

Elementary Statistics: 14th ed., Mario Triola, Pearson

A calculator is essential for the course. You are allowed to use a scientific/ graphing calculator. No calculator with QWERTY keyboard allowed.

Course Requirements: Webcam, Microphone, Phone Camera or Scanner, Laptop/ PC, Web Browser, Internet connection.

ATTENDANCE:

Attendance is of *paramount* importance. The discipline of statistics is essentially a cumulative one, so catching up will be *very* difficult if you fall behind.

GRADING:

Your course grade will be determined by computing a weighted average of the following components (with their weights parenthesized):

- Exams (40%)
- Homework (20%)
- Quizzes (20%)
- Project (20%)

COURSE DESCRIPTION:

This is an advanced introductory course in modern applied statistics that is essentially a one-semester version of the Statistics 211-212 sequence, with several topics either omitted or de-emphasized.

Credit not given for more than one of 01:960:201, 211, 285, and 401; nor for more than one of 01:960:212, 384, 401, and 484

In this course, we will develop the discipline of statistics by surveying a variety of analytical tools used in conducting statistical research.

Our emphasis will be on statistical reasoning and analytical methods as they pertain to applications in many fields of study.

THIS IS A FAST PACED COURSE.

MAKE-UP POLICY: Make-up exams will only be given if written documentation of a major outside circumstance is provided by a college dean or a doctor. *Students who miss exams without presenting proper documentation in a timely manner will receive a grade of zero.* Please note that there are *absolutely no exceptions* to this policy.

ACADEMIC INTEGRITY: The University has very strict rules concerning breaches of academic integrity. As such, any student caught cheating *will fail the course* and will likely be recommended for disciplinary action.

Class Site CANVAS

Rutgers Honor Pledge is in effect at all times: *“On my honor, I have neither received nor given any **unauthorized** assistance on this examination/assignment.”*

POLICIES

Assignments, quizzes and exams must be completed by the specified due date. **No quizzes or exams will be accepted if the solutions are posted on Canvas.** In addition, exercises in the text similar to the ones assigned should also be completed to assure sufficient practice and exposure to the material.

Show all work for quizzes and examinations to receive proper credit. If you do poorly on any quiz or exam, you may have to submit class assignments at the discretion of the instructor.

No exams or quizzes may be retaken in order to raise one’s grade.

Students who have legitimate scheduling conflicts with an exam must petition the instructor in person with written verification and in advance to take an exam **prior to** the scheduled date.

If you miss an exam, it may not be made up unless official documentation/verification is given by an independent third party and only for the reason of a major illness or major emergency. (Letters from guardians are not acceptable.) The instructor should also be notified in advance that the exam will be missed. The exam must be made up within one week.

Academic dishonesty will not be tolerated. You must work on your own during quizzes and exams.

We will have a universal rule for letter grade for everybody, no special exception to bump up grade for specific reasons

If you have any questions concerning your grade, you can discuss with me within 7 days after the grade is posted. Any appeals past 7 days will not be considered.

EXTRA HELP:

Many people have questions that do not get answered in class. Therefore, it is *very important* that you make the effort to get help immediately whenever you find yourself struggling. Should my office hours not be convenient, you are *strongly encouraged* to make an appointment with me or the TA at a mutually convenient time. Please do not wait until it is too late. You should understand that poor attendance and/or poor homework effort *will almost certainly lead to a poor grade*. The students may also seek help from the tutors at the University Learning Centers.

ASSIGNING GRADES: First, your weighted average will be computed, as described before. If you appear to be on the borderline between two grades, I will look for trends of improvement to determine whether or not your grade should be higher. Attendance will also be taken into consideration. The thresholds for final grade will be determined based on the final score as follows:

<u>Grade</u>	<u>Percentage</u>
A	>= 90
B ⁺	85 - 89
B	80 - 84
C ⁺	75 - 79
C	70 -74
D	60-69
F	0 - 59

SPECIFIC INFORMATION ON COURSE POLICY

. HOMEWORK ASSIGNMENTS:

Homework (HW) problems will be assigned on Mylab. You have to purchase the access code for Mylab, which will also provide you access to the e-text. Home work is 20% of your grade. Given the applications nature of this course, the more students practice solving problems, the better they will become at it. Therefore, it is essential that students diligently do all the HW assignments.

- ❑ **MID-TERM EXAMS:** There will be two midterm exams.
- ❑ **FINAL PROJECT: DETAILS OF THE PROJECT WILL BE POSTED ON COURSE SITE MIDDLE OF THE SEMESTER.**
- ❑ **STUDENT WELLNESS SERVICES;**
- ❑ Just In Case Web App
<http://codu.co/cee05e>
Access helpful mental health information and resources for yourself or a friend in a mental health crisis on your smartphone or tablet and easily contact CAPS or RUPD.

Counseling, ADAP & Psychiatric Services (CAPS)

(848) 932-7884 / 17 Senior Street, New Brunswick, NJ 08901/ rhscaps.rutgers.edu/
CAPS is a University mental health support service that includes counseling, alcohol and other drug assistance, and psychiatric services staffed by a team of professional within Rutgers Health services to support students' efforts to succeed at Rutgers University. CAPS offers a variety of services that include: individual therapy, group therapy and workshops, crisis intervention, referral to specialists in the community and consultation and collaboration with campus partners.

Violence Prevention & Victim Assistance (VPVA)

(848) 932-1181 / 3 Bartlett Street, New Brunswick, NJ 08901 / vpva.rutgers.edu/
The Office for Violence Prevention and Victim Assistance provides confidential crisis intervention, counseling and advocacy for victims of sexual and relationship violence and stalking to students, staff and faculty. To reach staff during office hours when the university is open or to reach an advocate after hours, call 848-932-1181.

Disability Services

(848) 445-6800 / Lucy Stone Hall, Suite A145, Livingston Campus, 54 Joyce Kilmer Avenue, Piscataway, NJ 08854 / <https://ods.rutgers.edu/>
The Office of Disability Services works with students with a documented disability to determine the eligibility of reasonable accommodations, facilitates and coordinates those accommodations when applicable, and lastly engages with the Rutgers community at large to provide and connect students to appropriate resources.

Scarlet Listeners

(732) 247-5555 / <http://www.scarletlisteners.com/>
Free and confidential peer counseling and referral hotline, providing a comforting and supportive safe space.