



Syllabus-Spring 2020

Title of Course-Section:	MATH 1350-503 (Statistics)
Name of Department:	Mathematic, Engineering, & Computer Science
Instructor:	Andisheh Dadashi, Assistant Prof. of Mathematics
E-Mail:	andisheh@unm.edu
Class Meeting Days/Times:	Lecture: TR 10:30 am - 11:45 am
Credit Hours :	3 credit hours
Class Location:	VAAS-125
Office Location:	VAAS-105
Office Hours:	M: 12:00 pm to 1:00 pm (at LRC) T: 12:00 pm to 3:15 pm (my office) R: 12:00 pm to 1:45 pm (my office) or by appointment

Note: The instructor reserves the right to change the syllabus at any point of time during the semester.

Get to know your instructor:

Andisheh Dadashi earned her bachelor's degrees in Mathematics and Statistics from a ranked university in her native Iran. After finishing her undergraduate degrees, she studied abroad in India where she earned her first Master's degree in Statistics. She later moved to the USA to pursue a Ph.D. in Statistics at the University of New Mexico (UNM) and in 2016, she was offered a faculty position as a visiting Lecturer II at UNM-Gallup after receiving her second Master's degree in Statistics. Andisheh is a strong advocate of higher education and is following her mother's footsteps who was also a University professor in Iran. Because STEM education is becoming increasingly interdisciplinary, Andisheh sought to complement her background in mathematics and statistics with computer science and is eager to integrate data science into her curriculum. Andisheh is currently working on a Ph.D. in computer science and her research includes astrobiology and biomedical informatics while concurrently teaching mathematics, statistics, and computer programming at UNM-Valencia.

**** Email ****

In subject of your email to me, please mention your course name, number, and section number. For example, the subject of your email to me should be: **MATH 1350-503**

You must only contact me with your **UNM e-mail**. Check your **UNM email frequently**. You are responsible for missing any announcement I sent via email or Slack. Failure to identify your message with the class number, and not using your UNM email will result in no response at all.

Table of content

- 1) Course Agreement
 - 1.a) Where to find the Course Agreement form
 - 1.b) Where to send or submit the filled Course Agreement form
 - 1.c) Print the Course Agreement form
- 2) Learning Objectives and Outcomes
- 3) QR codes/Attendance/Absence
- 3.a) My expectation of your behavior during the lectures
- 4) Sign up to Slack
 - 4.a) Instructors Availability on Slack or Via email
 - 4.b) Messaging & Channels on Slack
- 5) Course Outline - eBook - Package (Sapling)
 - 5.a) Where to purchase Access Code Access for the Sapling
 - 5.b) How to register for the Sapling (Student Instruction)
 - 5.c) Where do you find your e-book
 - 5.d) Temporary Access for the Sapling
 - 5.e) Sapling Support
 - 5.f) CrunchIt with Sapling!
 - 5.g) Statistics Tables
- 5.g) Introduction to Assessments for students on Sapling Learning
- 6) Evaluation/Grading Methods
 - 6.a) Overall Grade and Letter Grade
 - 6.b) Where do you find your grade
- 7) Online Assignments
 - 7.a) Where do you find your online assignment?
 - 7.b) Online assignment - Due dates
 - 7.c) Online assignment - Extra Activity
- 8) Projects
 - 8.a) Where do you find the Projects?
 - 8.b) Where do you submit the Projects?
 - 8.c) Projects - Due Dates
- 9) Class Reports & Moment of Zen
 - 9.a) Where to submit Class Reports?
 - 9.b) Class Reports - Due Dates
- 10) Teaching Materials
 - 10.a) Lectures Video
 - 10.b) UNM Learn (Blackboard)
- 11) Calculator
- 12) General Support for this course!
- 13) Student Behavior & Collegial Behavior
- 14) Academic Dishonesty
- 15) UNM Valencia Title IX Representative
- 16) Responsibility
- 17) Chapters of Book
- 18) Course Schedule
- 19) Disabilities Policy (ARC)
- 20) The Center for Academic Learning
- 21) UNM-Valencia Registrar's Office
- 22) UNM Deadlines & Academic Calendar
- 23) UNM-Valencia Library

Course Agreement

Please, read this Syllabus thoroughly and fill the course agreement form by end of the first week to receive credit. By signing the course agreement you agree that you have accepted all the rules and regulations in this Syllabus and you will be responsible for missing any material mentioned and required to be successful in this class.

Where to find the Course Agreement form? You can find the course agreement form "[Click Here!](#)"

Where to send or submit the filled Course Agreement form

After printing out the form and filling the form with requested information, please, Scan the filled form and send the scanned file to me on Slack. Information regarding Slack "[Click Here!](#)".

What is Introduction to Statistics

This course is an introductory course in statistics intended for students in a wide variety of areas of study. Topics discussed include displaying and describing data, the normal curve, regression, probability, statistical inference, confidence intervals, and hypothesis tests with applications in the real world. Students also have the opportunity to analyze data sets using technology in their weekly laboratory discussions.

Learning Objectives and Outcomes

Pre-requisites/Co-requisites: Techniques for the visual presentation of numerical data, descriptive statistics, introduction to probability and basic probability models used in statistics, introduction to sampling and statistical inference illustrated by examples from a variety of fields.

Course Description: This course discusses the fundamentals of descriptive and inferential statistics. Students will gain introductions to topics such as descriptive statistics, probability and basic probability models used in statistics, sampling and statistical inference, and techniques for the visual presentation of numerical data. These concepts will be illustrated by examples from a variety of fields.

1. Students will explain the general concepts of statistics. (Ch 1)
2. Students will presentation and description of data. (Ch 1 & Ch 2)
3. Students will summarize data using measures of central tendency and variation. (Ch 2)
4. Students will present the concepts of probability. (Ch 3)
5. Students will calculate probabilities using the standard normal distribution and relate them to areas under the curve. (Ch 3)
6. Students will give examples of independent and dependent variables. (Ch 4)
7. Students will calculate and interpret the linear correlation coefficient. (Ch 5)
8. Students will analyze data using regression and correlation. (Ch 4 & Ch 5)
9. Students will distinguish between populations and samples, and parameters and statistics. (Ch 15)
10. Students will interpret basic probabilities. (Ch 12)
11. Students will analyze the differences between two categorical variables (Ch 25)
12. Students will describe the relationship between the sampling distribution and the population distribution. (Ch 15)
13. Students will compute point and interval estimates. (Ch 16)
14. Students will perform hypothesis tests. (Ch 17 & Ch 20)

- Please, download any free QR scanner on your smartphone. Then scan the QR code that I am providing for you. For me to receive your attendance follow the instruction, please!
- Attendance: If you're 5 minutes late to the class and the door is closed and I have already begun teaching, please don't enter the classroom and leave. You are expected to be on time to each class and stay the entire class, have the necessary course materials on hand, and participate in the lecture and/or group activities to receive full credit for attendance each day.
- Absences: I do not require you to give me any sort of documentation for missing up to 3 class days. Even if you miss class, you are still expected to complete the assignments but you will lose the point for the class report. You will only NOT be excused for any in-class activity we did.

My expectation of your behavior during the lectures

Here are the reasons I may ask you to leave the classroom *and/or* drop the class:

- If you miss the first week of the semester.
- If you have 3 or more absences during the first three weeks of the semester.
- If you are not registered in Sapling, Slack, and have not turned in the course agreement. "[Click Here!](#)"
- If you are not completing assignments by the end of the first month you are in the class.
- If your comments during the lectures are inappropriate and are interrupting the learning of the other students.
- If you cause a distraction for your teacher or the other students during the lectures.
- If you constantly work on your phone or laptop during the lectures and you are not required to. (Phones must be out of sight)
- Note: You're not allowed to work on your phone or laptop during the class unless I asked you to use your electronic device.
- Note: If you added late, your counted absences start the day you registered for the class.

Sign up to Slack

Slack is where work flows. It's where the people you need, the information you share, and the tools you use come together to get things done. Slack can replace email, text messaging, and instant messaging for your team, and keep all those communication styles together in one app. With both desktop and mobile versions, Slack can help your team collaborate and coordinate their work no matter where they are — in the field office, at home, or out knocking doors.

You can join our MATH1350 Slack group by following the link below to sign up using your **UNM-Email**:

[Join Slack](#)

As soon as you click on the above link you will be directed to Slack website and you should enter your UNM-email. On Slack the display name must be your first name – Last name. Also, please write down and send me your UNM-ID Number in a private message (Click on my name and you can send me a private message).

Please, have the app on your phone too so you can receive the notifications on your phone when I post. I may post some extra credit questions on Slack for a short time so if you don't want to miss it please have the notification on.

Instructor's Availability on Slack or Via email

- The best way of contacting me will be on Slack workplace.
- In all cases please, give me 24 hours to 48 hours to reach back to you. (This is the way how professional setting works)
- I will be available on Slack or via email during the day until 6 pm as long as I am not in the classroom teaching.
- I will not be able to respond to any email or any messages on Slack on Saturday and Sunday.
- Even though sometimes it seems I am online on Slack but I may be working on other tasks so please be patient and give me 24 hours to 48 hours to reach back to you.

Messaging & Channels on Slack

When you sign up for Slack, you should be able to find at least one Channel on the left side of your workplace. By clicking the " + " sign you should be able to add the rest of channels to your work place.

- These are 5 Public Channels that all the students have access to, so you can share ideas with your classmate, ask for help, or ask for questions
- Please, be very careful not sharing your project or reports on any Public Channels. Remember your classmates are able to see or download what you are sharing on public channels.
- Please, share your projects and reports with me through a private message by clicking on my name on the left side of the workplace.

Public Channels: Announcement, General, Notes, Projects, Statistics.

Evaluation/Grading Methods

Your final grade in this class is based on the following components:

Online Homework (25%) and online Quizzes (15%)	40 %
Projects (5)	50 %
Course Agreement, Class Reports, and Class Participation (or pop quizzes)	10 %

Overall Grade and Letter Grade

Passing grade is 70% or better.

Overall Grades: pluses and minuses may or may not be added to letter grades at the instructor's discretion. Grades of A+ are not rare and will only be awarded for exceptional work.

Grade	From	To	Grade	From	To	Grade	From	To
A+	98	100	B+	88	89.99	C+	78	79.99
A	93	97.99	B	83	87.99	C	70	77.99
A-	90	92.99	B-	80	82.99	D	60	69.99

Where do you find your grade?

In Sapling: On the left side of the main page you will see an option named "Grade Book". Your Up to dated grade can be find in your grade book

Book and Package: The Basic Practice of Statistics (eight edition: ISBN10: 1-319-21323-5), Sapling Package (e-book).

Sapling is the online learning system which accompanies the textbook and includes an e-book. Sapling is required for MATH1350 (Stat145). If you don't use Sapling, your Sapling Assignments scores will be 0s, which is 40% of your course overall grade.

Access Code:

Sapling Access codes are available from the UNM bookstore or the publisher (Online). If you decide to buy the package using the other path please use the ISBN10 mentioned above (1-319-21323-5). Hard text copies are not required since Sapling includes an e-book.

Student Instruction :

My online course is open for student registration. Follow these steps to get started.

- Go to www.saplinglearning.com/login **Click Here!** to log in or create an account. (Use your UNM-Email)
- Under Enroll in a new course, you should see Courses at University of New Mexico, Valencia. Click to expand this list and see courses arranged by subject. Click on 'Introduction to Statistics' to see the terms that courses are available.
- Once the menus are fully expanded, you'll see a link to our specific course:

Math1350 (Section 503) – Spring 2020 – DADASHI

- You will be prompted to enter the key code when you choose your specific course your specific course in Sapling Learning at the time of enrollment

Where is your e-book?

- To access your e-book, click on the image of the cover on the right sidebar of your course site. Create an account or log in with an existing Macmillan Learning eBook account.

Introduction to Assessments for students on Sapling Learning:

Please watch this video in order to know how to use Sapling learning: <https://youtu.be/-fiD1mJefKI>

Temporary Access for the Sapling

If you are not able to purchase Sapling access code right away, you can have temporary access to our online Sapling course using the temporary access while you're following the instruction above. The temporary access starts on the first day of class and expires after 15 days.

When you purchase the access code you can continue your access to the Sapling. In this case, you must continue using the same email address (UNM-Email) that you were using to get the temporary access otherwise you will lose your work on Sapling.

Sapling Support

- Need Help? The Sapling Learning technical support team can be reached by phone or by webform via the Student Support Community. Here are their hours and contact information:

[contact support](#)

Phone: (800) 936-6899

The following link includes more detailed instructions on how to register for your course: [Detailed instructions](#)

Warning: Sapling will not work with Ipad, Phone or these sorts of devices. Also on some laptops it may ask for some setting. Also, make sure you are allowing popups. Please, follow the instructions showing in error message or if you cannot figure it out contact tech support Mentioned here "[Sapling Support](#)".

Where do you find your online assignment? You can find your online assignments on Sapling. On the main page, you can scroll down to find all the chapters that we are covering in this class. For each chapter, you will find Homework and Quiz which is assigned and has a due date in front of that. Homework and Quiz are the only mandatory online assignments and will be part of your overall grade. (40%)

The rest of the activities are only for your practice and will not count as your grade.

For each chapter assignments (Homework and online Quizzes) will be assigned in Sapling and will be graded automatically. Points and the number of assignments will vary.

For homework, you have infinite trials and it is not timed.

For quizzes, you have three trials, for each wrong answer you lose 5% of the question's point, but the quiz is not timed.

Due Dates: For assignments, you will have an initial due date and a final due date. You can find the due dates on the main page as mentioned "[here](#)".

When you exceed the initial due date you will receive a 10% penalty for each day of delay before the final due date. You should be done with your assignments before the final due dates otherwise you will receive a zero.

After the final due dates, no assignment is accepted!

This method keeps us up to date with our assignments and not letting ourselves get behind. Please, don't ask for an extension because it won't be fair to other students who are always on time.

How to be successful taking your online Assignments: After each lecture read the notes, finish the Learning curves and Stat Tutors (You can find a learning Curve and Stat Tutor for each topic), take the homework, at the end take the Quiz. Stat tutors are not part of your grade but if you need more assistance you should go through the Stat tutors.

CrunchIt with Sapling!

CrunchIt! is a web-based statistical program that allows users to perform all of the statistical operations and graphing needed for an introductory statistics course.

Warning: CrunchIt will sometimes not work with Internet Explorer. It will ask for Java to be downloaded, or some such message. Unfortunately, downloading Java does not help. However, if you use Mozilla Firefox, CrunchIt works like a charm. [Watch this tutorial](#) Please.

[Click Here](#) to watch more.

And, here is the [Crunch It!](#)

Statistics Tables

[Stat Tables](#) is going to be used during this semester and you should have a copy with you while you are working on your assignments or projects.

There are a total of 5 projects for this course. Projects are part of your overall grade. I will assign the Project as early as the semester starts so you can have a look at them. Projects are a combination of practical questions and Statistical thinking. There are some hands-on activities also in a couple of these projects so please dedicate a reasonable amount of time ahead of the due date to be able to prepare what you may need.

You can ask your classmate to work on each project in a group but your data set must be different and you must explain the outcome based on your understanding and not copying others' responses. Any plagiarism count as cheating according to the "[Academic dishonesty](#)" section.

Projects outcome MUST be typed in a word document and not hand written. You will receive a zero for a hand written project

For each Project, you will have almost three weeks starting from the day I begin teaching a topic related to the project. This means as soon as I begin teaching a chapter you are assumed to begin working on your project and ask me your questions. The table below explains the Projects' contents

Project 1: Chapter 1 and Chapter 2

Project 2: Chapter 3 and Chapter 15

Project 3: Chapter 4 and Chapter 5

Project 4: Chapter 8 and Chapter 12 and Chapter 25

Project 5: Chapter 16 and Chapter 17 and Chapter 20

Where do you find the Projects?

I will upload a pdf version of each project in the Project Channel of Slack. You will download it on a PC or laptop as a pdf and print it out.

Where do you submit the Projects?

Projects outcome MUST be typed in a word document and not hand written. You will receive a zero for a hand written project

When you finish your project and have responded to all the questions you will scan your project and save it as a pdf on your PC or Laptop. You will send the saved pdf to me through Slack in a private message. (Don't share your projects in public channels)

Due dates:

Due dates are due to the change but we try to stay on top of our schedule. Remember please, all the due times are at 8 am! Have a look at the "[Course Schedule](#)"

Due dates are very important. After the due date, no project is accepted to be fair to all the students who work very hard.

Class Reports & Moment of Zen

Class reports plus Course agreement are part of your overall grade in this course. The class reports have a direct relation to your attendance. During the first 5 minutes of each session, you will see a QR barcode that you should scan with a QR scanner app you have on your phone. For more information Please read this "[QR scanner](#)".

An attendance form will pop up. You are required to fill the form and answer the question to save your attendance. There will be a question "What have you learn today?" which you must answer to receive a credit based on the knowledge you have gained during that class period.

We are going to call this "Moment of Zen"

If you miss any lecture you will have to miss the attendance for that day so you will not receive a credit for your attendance plus the Class Reports. Please, remember these Class reports are part of your grade!

To make sure I received your response to the question and I have saved your attendance you can email your receipt of submission to your email address. In this way, you will never be worried if I have not received your response. Save all the receipt of submission if you feel necessary to keep track of your points.

Where to submit Class Reports: At the begging of each class session, you will find the attendance form by scanning the QR barcode showing to you on the board.

Due date: The **due date** for the Class report will be before each class session ends. Let's keep it as a rule: No class report is accepted if you are not presented during the Moment of Zen. The QR barcode will save the exact time of your attendance.

Calculator

A scientific calculator may be used on all homework and exams. A calculator with statistical functions (mean, standard deviation, etc.) is recommended but not required. Use of cell phone calculators or calculators on other WIFI-capable devices is not allowed.

Support!

If you are struggling in this course, do not be afraid to ask for help!

- Office Hours: See my office hours listed at the beginning of this syllabus."[Office Hours](#)" Feel free to come by or log in for online office hours, or make an appointment to get help.
- Form study groups: You may work together with other members of our class on Slack.
- Free Tutoring: The Math Center at Valencia campus has free tutoring and open labs. Call 505-925-8907 for more information. CAPS on main campus also provides tutoring for which I can get documentation."[LRC](#)"
- Student Services: There are various services provided in our Student Services Department. Read about "[ARC](#)" equal access Services. Also, we have a testing center, advising, and career placement available: Valencia Student Services

Where can you find the materials for this class?

- a. You can find my lectures note/ Pdf in the Notes Channel on Slack.
- b. There are some PowerPoint and image and clicker slides on the home page of Sapling provided by Macmillan Learning you may find useful. You can find them all in the resource section on the homepage
- c. UNM Mathematics and Statistics department has provided the past exams. [Click Here!](#)
- d. There are StatTutors/videos provided by MacMillan publisher for each chapter. StatTutors will help you to enhance your learning. StatTutors are accessible on the Sapling homepage under each chapter's resource section.
- e. Learning Curves which doesn't count as a part of your overall grade are the best resource to practice the chapter content. It shows you the weakness or strength in a certain section of a chapter. It will give you more questions from the section that you need to work on more. Learning curves are accessible on Sapling's homepage, under each chapter's section.

Lectures videos of the previous semester will be available on this YouTube channel: [Click Here!](#)

UNM Learn (Blackboard) Course information including this syllabus, course agreement, some necessary links, etc. will be available via Blackboard. You can find a Statistical table on UNM-Learn, too. Also, you can find it here: [Statistical Table](#)

StudentBehavior & CollegialBehavior

According to the Code of Conduct as stated in the Policies and Regulations for UNM, student activities that interfere with the rights of others to pursue their education or to conduct their University duties and responsibilities will lead to disciplinary action.

This includes any activities that are disruptive to the class and any acts of academic dishonesty. Students are expected to behave in a courteous and respectful manner toward the instructor and their fellow students. Students may be dropped from a class for inappropriate behavior. For more information: [Click Here!](#)

Since we assume you are all adults, we will expect from you, respectful adult behavior. Engaging in disruptive or unruly behavior could result in your being asked to leave, at which time you will be counted absent and a referral will be sent to the Associate Dean of Student Services. Continuing to behave in this way could result in your being dropped from the course. Disruptive or unruly behavior includes but is not limited to:

- texting or talking on your cell phone or Laptop at any time during class,
- continually talking with your neighbor when we are not working on a group activity,
- working on homework from another class,
- reading material or watching media on a mobile device not related to this course or at a time that is inappropriate,
- refusing to participate in the class activities.

Academic Dishonesty

Having academic integrity is paramount to your success in any class. Plagiarism or cheating is not tolerated. Any instance of this will result in a grade of zero for that assignment. Here is the link to the UNM Academic Dishonesty Policy: [Click Here!](#)

The policy states: Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or who otherwise fails to meet the expected standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course.

Academic Dishonesty is defined as:

”Academic dishonesty” includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.

Cheating students will be prosecuted according to University guidelines. Students should get acquainted with their rights and responsibilities as explained in the Student Code of Conduct [Click Here!](#)

UNM Valencia Title IX Representative

Title IX (9) Statement: In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered “responsible employees” by the Department of Education (see pg. 15 - <http://www2.ed.gov/about/offices/list/ocr/docs/qa-201404-title-ix.pdf>). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: [Click Here!](#)

Your Responsibility

EXPECTATIONS: Students are expected to conduct themselves in a polite, courteous, professional and collegial manner. Cell phones must be set on silent and be out of sight during class. No food or drink is allowed in the computer labs.

Time for This Course: Plan to spend a minimum of 9 to 12 hours per week for this class. There is no guarantee you will pass if you dedicate this amount of time, you still need to learn the material and use your time wisely, but those who pass generally are the ones who spend the time needed to do the work to learn the material.

You are responsible for all material covered in this Syllabus and in class, in assigned readings, and on homework assignments. Not all material on tests will necessarily be covered in class but will be in the assignments. The use of cell phones, headphones, etc. is not permitted in class or exams.

Disabilities Policy: (ARC)

Contact Equal Access Services at 925-8560 to schedule an appointment. [Click Here!](#)

The Center for Academic Learning

The Learning Center is open Monday – Friday with evening hours Monday – Thursday To schedule an appointment or for additional information call (505)-925-8907 [Click Here!](#)

UNM Valencia Registrar's Office

Contact Registration Office by calling 925-8580 [Click Here!](#)

UNM Deadlines & Academic Calendar

UNM Deadlines:[Click Here!](#)*And....* **Academic Calendar:**[Click Here!](#)

Library

We have a library at UNM-Valencia. You should already know where the library is.

Chapters of Book

Our book has five partitions and there are various numbers of topics (Chapters) in each partition. These are the topics that we are going to learn in this semester.

Part I: Ch. 1 , Ch. 2 , Ch. 3 , Ch. 4 , Ch. 5, and Ch. 6

Part II: Ch. 8

Part III: Ch. 12, Ch. 15, Ch. 16, and Ch. 17

Part IV: Ch.20

Part V: Ch. 25

Math 1350 Schedule

Spring 2020 Day of	Math 1350 Schedule Material Covered	(subject to change if necessary) Notes
Jan 21	Ch.1 Data Set, Types of Variables	
Jan 23	Ch.1 Picturing Distributions of Variables	Find a data set for your Project 1
Jan 28	Ch.1 Interpreting Graphs	
Jan 30	Ch.2 Measures of Center	
Feb 04	Ch.2 Measures of Variability (No Class)	
Feb 06	Ch.2 Five number Summary, Detecting Outlier	Time to wrap up your Project 1
Feb 11	Ch.3 The Normal (Z) Distributions	Due Date Project 1: 13 Feb, 8 am
Feb 13	Ch.3 Standardized Normal Distribution	
Feb 18	Ch.15 Central Limit Thm & Law of Large numbers	
Feb 20	Ch.15 Statistical inference	
Feb 25	Ch.15 Sampling Distributions	
Feb 27	Ch.8 Population vs. Sample, SRS	
Mar 03	Ch.4 Explanatory & Response Variables	Time to wrap up your Project 2
Mar 05	Ch.4 Measure of linear association: Correlation	Due Date Project 2: 03 March, 8 am
Mar 10	Ch.5 Regression lines	
Mar 12	Ch.5 Lets Find some relation!	
Mar 17	No Topic: Break: March 15 to 20	
Mar 19	No Topic: Break: March 15 to 20	Time to wrap up your Project 3
Mar 24	Ch.12 Introducing Probability	Due Date Project 3: 24 March, 8 am
Mar 26	Ch.12 Probability Rules	
Mar 31	Ch.6 Comparing Two Categorical Variables	
Apr 02	Ch.25 Expected and Observed count	
Apr 07	Ch.25 Chi Square Test	
Apr 09	Ch.25 Lets Count!	Time to wrap up your Project 4
Apr 14	Ch.16 Confidence Intervals: The Basics	Due Date Project 4: 13 Apr, 8 am
Apr 16	Ch.16 Confidence Intervals in Practice!	
Apr 21	Ch.17 Hypothesis test	
Apr 23	Ch.17 Tests of Significance: The Basics	
Apr 28	Ch.17 Lets Practice it!	
Apr 30	Ch.20 The t Distribution (Subject to change)	
May 05	Ch.20 One sample t test (Subject to change)	Time to wrap up your Project 5
May 07	Ch.20 Inference about a Population Mean (Subject to change)	Due Date Project 5: 07 May 8 am
May 12	No Topic: Final week	



Print this agreement so you can answer the questions while you read through the syllabus. Once you have it completed, sign and date it at the bottom, then send it to me in Slack before the due date in order to receive your credit.

1. What is your Course name, course number and the section number?
2. Have you installed a free QR scanner app on your smartphone?
3. Do you know that your instructor uses QR scanner for the attendance and Class report?
4. How did you purchase the required Package’s Access Code, at the bookstore or online?
5. Do you know that you must only use your UNM-email for the SLACK and package enrollment?
6. Are you aware of the temporary access on the Package for the online assignments?
7. What percent of your overall grade is your assignments?
8. I understand that if I don’t submit a due tasks before the due date I will receive zero for that task.
- - - - - (initial)
9. I understand that my absence can have a negative effect on my final grade. - - - - - (initial)
10. I understand that if I cause distraction for my instructor and the other students during the class I will be dropped from the class. - - - - - (initial)
11. I understand that I must keep my laptop or cellphone silent and out of sight during the lecture otherwise I will be dropped from the class. - - - - - (initial)
12. I understand that the schedule in this syllabus is subjected to change. - - - - - (initial)
13. I understand that I need to find the due dates for all the activities and finish all the tasks on time and before the due date otherwise I receive zero. - - - - - (initial)
14. I understand that I must use the UNM email for any app or package registration. - - - - - (initial)
15. I understand that I must check my emails frequently and I am responsible for any announcements through Slack or my email. - - - - - (initial)
16. I understand that I need to set aside 6 to 9 hours or so per week for this course. - - - - - (initial)
17. I understand that I need to start reviewing as soon as instructor begins teaching the topics so I can ask my questions during the class or during the office hours - - - - -(initial)
18. I understand where and how I can get help when I need it. - - - - - (initial)
19. I understand that by signing this agreement I am responsible for all the material covered in the Syllabus.
- - - - - (initial)
20. I understand that I have to sign and submit this agreement by the requested time to receive credit.
- - - - - (initial)

Name: - - - - - UNMID: - - - - -

Date: - - - - - Signature: - - - - -