

Florida State University, Department of Statistics
Main office 214 OSB, phone 850-644-3218
FSU Police non-emergency: 850-644-1234
Emergency: 911

All times stated on the syllabus, on Canvas, in emails, etc, will be Eastern Time.

Course Information

Term Year: Spring 2025

Name: Introduction to Applied Statistics

Code: STA 2122

Sections: 3, 4

Credit-hours: 3

Prerequisites: A grade of C- or better in MAC 1105 College Algebra (or equivalent).

Special Note: Subsequent credit for STA 5126 is not permitted. No credit is given for STA 2122 if a grade of C- or better is earned in STA 2171, STA 3032, or QMB 3200.

Format: Face-to-Face Lecture

Class Meeting Days, Times, and Locations: Classes will meet from January 6 to April 25.

- Section 3: HCB 0217, 12:00 PM – 12:50 PM
- Section 4: HCB 0217, 1:20 PM – 2:10 PM

Final Exam Day & Time:

- 04/29.2025: HCB 217: 3:00 – 5:00 p.m.
 - I apologize for the exam date change here!

Students should follow the University's current health and safety guidelines when they attend class.

Please note for each class period, if no students show up within the first 15 minutes or if there is a 15-minute stretch of time when no students are present, then the rest of the period will be canceled. The next lesson will begin where the canceled period would have left off, and the next assessment will include the material that would have been taught in the canceled period.

PRE Program @ ACE: Free Academic Assistance

This class will be participating in the Proactive Referral and Engagement (PRE) program

(<https://ace.fsu.edu/pre-student-fags>). This program aims to give you early academic assistance and advice so that you succeed in this class. Therefore, your course instructor may share information about your class performance with the PRE program director, who may contact you via email or phone. The PRE program director and ACE staff can connect you to one-on-one assistance with study skills tutors to discuss time management, develop a study plan, find tutoring, and/or connect with offices to support your success.

Instructor Information

Name: William-Elijah Clark

Email: weclark@fsu.edu or wec19b@fsu.edu

You may expect a response from me within **two** workdays (note: Saturdays and Sundays are NOT workdays)

Office Hours & Locations:

- In-Person Hours: Monday/Wednesday 3 PM – 4 PM, OSB 329
- ***If you cannot visit at the above time, please email me to set up an appointment.***

Office hours will begin in the second week of classes and end in the last week of classes. However, if you need to see me in the first week of classes or finals week, please email me to set up an appointment.

Grader Information

Name: Won Hee Kim

Email: wk22d@fsu.edu

Office Hours & Locations: Thursday 10 AM – 11 AM, OSB 329A

Please be aware that all Teaching Assistants who have been assigned to work with the instructor of this class will have access to your grades and academic accommodations information since it is not possible for the instructor alone to perform all the duties related to grading and the provision of academic accommodations.

Course Access

- Course website: <https://canvas.fsu.edu>

- Canvas Support

Email: canvas@fsu.edu

Phone: 850-644-8004

Website: <https://support.canvas.fsu.edu/home/>

Hours: 8am-5pm, Mon-Fri

- Please turn on the course notifications on Canvas by going to Account/Notifications and selecting the *Notify immediately* option for all items under Course Activities.
- Please check your FSU email, your Canvas Inbox, and the course announcements on Canvas every day.
- If you communicate with me via email, please use your @fsu.edu account.
- We will not use an online proctoring service.
- Please verify your home address in myFSU Student Central so that it reflects the physical address where you will live during this semester. Your correct address needs to be on file if the University needs to contact you urgently, including but not limited to contact tracing. https://registrar.fsu.edu/training/update_address/

Course Description

This course covers Normal distributions, sampling variation, confidence intervals, hypothesis testing, one-way and two-way analysis of variance, correlation, simple and multiple regression, contingency tables for chi-square tests, and non-parametric statistics. The purpose of this course is to prepare students for further study and job preparation in the field of Natural Sciences. It will emphasize understanding of data and interpretation of statistical analyses. It will require students to think of data and report the results of their analyses in context.

Student Learning Outcomes

This course has been approved to meet CoreFSU's **Quantitative and Logical Thinking** requirements and helps you become a critical analyst of quantitative and logical claims.

To fulfill the State of Florida's College mathematics and computation requirement the student must earn a "C-" or better in the course.

By the end of the course, students will demonstrate the ability to:

1. Select and apply appropriate methods (i.e., mathematical, statistical, logical, and/or computational models or principles) to solve real-world problems.
2. Use a variety of forms to represent problems and their solutions.
3. Use descriptive statistics and graphical methods to summarize data accurately.
4. Use inferential statistics to make valid judgments based on the data available.
5. Select the appropriate statistical tools to analyze a particular problem.
6. Describe the goals of various statistical methodologies conceptually.
7. Develop a healthy skepticism toward statistical studies and their results based on a sensible consideration of the techniques employed.

Required Materials

A personal computer, reliable internet connection, and Chrome or Firefox browser.

- A TI-84 Plus or equivalent calculator or app. We will teach you how to use a TI-84 series calculator, but we cannot promise to be able to help with any other type of calculator. You will need to own or borrow a physical TI-84 calculator for the final exam.
- A physical textbook is not required for this class. However, some homework problems will be assigned from *Introductory Statistics* from OpenStax. The eBook will be available at www.openstax.org/details/introductory-statistics.
- The instructor will post all required course notes and exercises on Canvas. Please note that the materials provided by the instructor were put together for your individual use only. We ask that you do not distribute the materials to third parties. If you seek help from someone other than the instructor or TA, you may allow your helper to see the materials, but please do not allow them to take pictures, make copies, or in any other way take our material. We appreciate your co-operation in protecting our material. Thank you!

Video/audio recordings

Please note that any recordings provided by the instructor are the property of Florida State University and are being made available only to the students enrolled in this class. Students are not permitted to share the recordings with any person or entity outside of this class. Copyrights of the recordings are reserved by the creators of the recordings and Florida State University.

Note on Technology-dependent Assessments

This course is technology-dependent. While we will do our best to work with you on technology issues, please be aware that if you take an assessment but we cannot find a record of the fact, then we will not be able to give you credit for it. *Please do not use Safari when you take assessments on Canvas, please use Chrome or Firefox.*

Completing missed assessments in order and on time so that you can stay on track

- Please note that missed assessments must be completed in order. Therefore, an extension on a specific assessment will not be granted if you have prior outstanding assessments.
 - For example, if you request an extension on Assessment 8 but you did not complete Assessment 3, then you will be denied an extension on Assessment 8 until you have completed Assessment 3.
- *The last day of classes will be the deadline for all assessment submissions, including assessments where extensions were granted (makeups), but not including the final assessment.*
- Since this is a semester-long college course designed to be taken one step at a time throughout the semester rather than hurriedly over the span of a few days, or a few weeks, we will not grant extensions during the last two weeks of classes unless you have completed the QLT assessment and at least eighty percent of the other assessments given up to that point.
 - For example, if the QLT assessment and ten other assessments have been given by the start of the last two weeks of classes, then you will need to have completed the QLT assessment and at least eight other assessments by that point in order to be granted any extensions (makeups) during the last two weeks of classes.

Grades

- The use of AI (artificial intelligence) and unsanctioned internet sources is not permitted on any of the assessments in this class. All internet sources are considered unsanctioned unless the instructor specifically states in writing that a given source is sanctioned.
- You will be allowed a second attempt for online quizzes so that you may correct any errors you may spot after you submit the first attempt. We cannot promise to be able to assist with the material between attempts.
- An initial grade of zero will be assigned to missed or incomplete assessments, including attendance absences. The zero will be replaced with the earned grade when the assessment is complete.
- If you believe the grade you received on an assessment is incorrect, please bring it to my attention within two workdays after the grade has been made available on Canvas. If no issues are raised during that time, it will be assumed that the grade is accepted and subsequent requests for a grade review may not be granted.

Grade Structure

Component/Category	Percentage Weight	Graded for	Individual work /Group work	Number of submissions permitted
QLT Assessment	10%	Accuracy	Individual – no help permitted	2
Lecture Attendance	10%	Completion	Individual	1
Collaborative Quizzes	10%	Completion	Group Work	Unlimited (during class time)
Individual Quizzes	30%	Accuracy	Individual Work	2
Homework	20%	50% Accuracy, 50% Completion	Individual Work	1
Final Exam	20%	Accuracy	Individual Work	1
Extra Credit	5%	Completion	Individual Work	Unlimited (via Canvas)
Total	105%	---	---	---

QLT Assessment:

- The QLT Assessment is the assessment instrument that the Department of Statistics has chosen to use to measure student performance on the two CoreFSU Quantitative and Logical Thinking (QLT) student learning outcomes (SLOs). These are the first two SLOs listed on the syllabus. The QLT Assessment grades, broken down by SLO for each student, will be reported to the CoreFSU committee, to be used in their evaluation of how well the SLOs are being achieved. That data is then used for institutional accreditation purposes. Student names are not reported.
- The QLT Assessment will be based on the *Confidence Intervals for Mu* material and will be given after the material is taught. It will not be the final assessment. The QLT assessment forms a mandatory ten percent of the course grade. If you do not take it, you will not be permitted to pass the class, regardless of how well you perform on the other assessments. The QLT assessment will be an individual-work open-book online quiz graded for accuracy; two timed attempts will be allowed; collaboration is not permitted; no AI or unsanctioned internet sources are allowed apart from the course Canvas. The correct answers will not be published.

Lecture Attendance:

- At the end of lectures on Mondays and Wednesdays, a question related to the day's lecture material will be assigned to you to complete on blank paper.
- A grade for the day is earned by submitting an honest attempt at answering the question, not accuracy.
- The lowest two lecture attendance grades will be dropped from your final grade.
- Discussing the question with other students in class is allowed, but you must give me an individual submission.
- *For the purposes of ensuring that you get proper credit for your lecture attendance grade, please write down **your name and section number** on your paper.*

Collaborative Quizzes

- On Fridays, an in-person collaborative quiz related to the material from the lectures on Monday and Wednesday will be given to you.
- These quizzes will be password protected, with the password given to everyone at the start of Friday's class. Refrain from sharing that information with anyone who is not in class. (Attendance will be taken during the last 10 minutes of Friday's class time.)
- A grade for the day is earned by submitting an honest attempt at answering all the questions in the collaborative quizzes, not accuracy.
- Discussing the question with other students in class is allowed, but you must turn in your own submission. (A group of 2-5 students is strongly encouraged).
- Based on the above, each day your collaborative quiz grade will be one of the following:
 - Stay for the entire period and complete the full assignment: 100%
 - Stay for only part of the period or do not complete the full assignment: 50%
 - Absent: 0%
- To help with absences that are beyond your control, you may recover the full 100% by visiting either my or the grader's office hours within the next two weeks (but not after the last day of classes) and doing the collaborative quiz exercises during an office meeting. You may only do this **twice**.
- As an additional courtesy to you, the lowest **two** collaborative quiz grades will be dropped from your total Collaborative Quiz grade average.

These drop policies are intended to cover absences that are beyond your control where recovery is not possible. Please note that we are not required to accommodate absences within your control. As such, the above policies will be applied to the excused absences described in the University Attendance Policy (whether you have documentation or not), absences due to FSU sports events, absences due to other FSU events, and absences certified by the FSU Office of Accessibility Services (OAS).

- Note 1: Students with an attendance accommodation certified by the OAS will be allowed to recover credit as described above whenever they are absent due to their disability. Please discuss disability-related absences with me or the grader as soon as possible after the absence.
- Note 2: FSU athletes who must be absent more than two times due to an *official* FSU Athletics event will also be allowed to recover credit as described above for each sports-related absence. Please discuss sports-related absences with either me or the grader as soon as possible after the absence.

Individual Quizzes:

- Weekly Quizzes will be assigned from the beginning of the second week of the semester (01/13/2025-01/17/2025).
- The time window to take each weekly quiz will be from 12:00 AM on Monday until 11:59 PM on Friday.
- Quizzes are open-book but are graded for answer accuracy.
- Correct answers for quizzes are NOT published.
- Canvas will show which questions you got partial credit on but will not identify the parts of each question that you got wrong.
 - If you would like to know which components of a multi-part question are marked wrong, you may email me or the grader for clarification. However, answers will not be given.
- Questions that must be manually graded will be graded after the quiz closes.
- The grading period of manually-graded questions will be approximately Monday - Tuesday of the following week.
- Collaboration and internet sources (except the course Canvas) are **not** permitted.
- As a courtesy to you, the lowest quiz grade will be dropped from your total quiz grade average.
- If extended due dates are repeatedly missed, we reserve the right to stop the extensions.
- Any missed quizzes **must** be made up in ascending numerical order.

Homework:

- Homework questions will be given either directly from the instructor or from the online Introductory Statistics eBook.
- Half of the homework grade will be based on completion (i.e., turning in a paper with all questions attempted), and the other half of the homework grade will be based on accuracy (i.e., answering questions correctly within a margin of +/- 1).
- Homework questions may be discussed with classmates, but you must do your own work and submit your own assignment.
- Submissions for homework will be due on Mondays after a topic is fully covered.
- As a courtesy to you, the lowest homework grade will be dropped from your total homework grade average.
- Update as of 01/15/2025: Late Policy
 - If you do not turn in homework on the assigned due date, the following penalties will occur:
 - If you turn in late homework within one calendar week of the due date, you will have 90% of the original grade.
 - If you turn in late homework between one and two weeks of the due date, you will get the 50% completion grade.
 - Any homework after two weeks will be an automatic 0%

Final Exam:

- A cumulative pen-and-paper final quiz will be given during finals week based on your assigned final exam time and day.
- Before the final exam week, you will be allowed to write down formulas and concepts on a standard 8.5x11 double-sided piece of paper for your personal reference. However, you must prepare your reference sheet on your own. The final exam will otherwise be closed-note.
- Please have a physical TI-84 calculator available for the final exam. I cannot guarantee access to one otherwise.
- The final exam will be physically proctored in the classroom by myself and the grader.
- The final exam may NOT be dropped for any reason. Please reach out to me if you require a time other than the exam time scheduled for your section.

Extra Credit:

- Each semester, FSU Libraries hosts Data @ Your Desk workshops and other data science/statistics-related workshops.
- These workshops are often related to concepts taught in this course. Additionally, they introduce various statistical packages and tools that real-world employers use in practice. Hence, we would like to encourage you to learn about these tools as a component of broader data and statistical literacy, along with workforce preparedness.
- Due to the nature of this course, attending these workshops would be extra work outside of the main curriculum. Hence, this will be treated as extra credit.
- A list of eligible statistics and data science workshops will be available on Canvas.
- To receive credit for attending a data science workshop through FSU Libraries, the following items will need to be submitted on Canvas for *each* workshop attended:
 - A record from your FSU Email inbox that you registered for the workshop
 - A written document explaining which topics from the workshop are related to course material, and how they are related.
- You may only do this up to *five* times for this class.
- If no workshop times fit into your schedule, I will also post guidelines on a statistical project you may do for an extra credit grade.

Grading scale (percent)

Your letter grade will be selected from the grading scale below after rounding your overall numerical course grade up to the next higher whole number.

A = [93, 100)%	B+ = [87, 90)%	C+ = [77, 80)%	D+ = [67, 70)%	F = [0, 60)%
A- = [90, 93)%	B = [83, 87)%	C = [73, 77)%	D = [63, 67)%	
	B- = [80, 83)%	C- = [70, 73)%	D- = [60, 63)%	

A request for a grade of “Incomplete” will

~ not be granted if you have completed the coursework, including the assessments that cannot be dropped and excluding the drops and allowable absences.

~ be granted only if both of the following conditions are satisfied:

(1) the only assessment that you have yet to take is the final assessment, and

(2) your overall average excluding the final assessment is a passing grade (70% or above).

Final Exam Rescheduling Policy

You may not take the final exam before final exams week. Individual students who need to reschedule the final exam for a different time during final exams week should talk to me about it first to get my approval and then fill out and follow the instructions on the “Request to Reschedule a Final Examination” form at https://artsandsciences.fsu.edu/sites/g/files/upcbnu321/files/2022-01/Request_to_Reschedule_01032022.pdf.

The form needs to be submitted to the College of Arts and Sciences before 5 pm on the last day of classes. If you experience a documented emergency that prevents you from meeting the deadline, contact me as soon as you can, and we will take it from there.

University Attendance Policy

Excused absences include documented illness, deaths in the family, and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid written excuse. Consideration will also be given to students whose dependent children experience serious illness.

Drop and Withdrawal deadlines are given in the University’s Academic Calendar at <https://registrar.fsu.edu/calendar/>.

If you are absent often or absent for an extended time, and/or you do not respond to emails from the instructor over an extended period, the instructor reserves the right to deny access to assessments or limit the number of allowed attempts until attendance and/or contact is resumed.

Attendance is expected at all class meetings, regardless of whether there is a grade associated with attendance or not. While I will post completed course notes on Canvas, the notes are not intended to be a textbook and there will inevitably be information conveyed face-to-face in class that will not be reflected in the notes.

Academic Honor Policy

The Florida State University Academic Honor Policy outlines the University’s expectations for the integrity of student’s academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to “. . . be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University.” (Florida State University Academic Honor Policy, found at <http://fda.fsu.edu/academic-resources/academic-integrity-and-grievances/academic-honor-policy>)

Academic Success

Your academic success is a top priority for Florida State University. University resources to help you succeed include tutoring centers, computer labs, counseling and health services, and services for designated groups, such as veterans and students with disabilities. The following information is not exhaustive, so please check with your advisor or the Department of Student Support and Transitions to learn more.

Americans with Disabilities Act

Florida State University (FSU) values diversity and inclusion; we are committed to a climate of mutual respect and full participation. Our goal is to create learning environments that are usable, equitable, inclusive, and welcoming. FSU is committed to providing reasonable accommodation for all persons with disabilities in a manner that is consistent with the academic standards of the course while empowering the student to meet the integral requirements of the course. Students with disabilities needing academic accommodation should: (1) register with and provide documentation to the Office of Accessibility Services; and (2) request a letter from the Office of Accessibility Services to be sent to the instructor indicating the need for accommodation and what type; and (3) meet (in person, via phone, email, skype, zoom, etc...) with each instructor to whom a letter of accommodation was sent to review approved accommodations. Please note that instructors are not allowed to provide classroom accommodations to a student until appropriate verification from the Office of Accessibility Services has been provided. This syllabus and other class materials are available in an alternative format upon request. For the latest version of this statement and more information about services available to FSU students with disabilities, contact the:

Office of Accessibility Services

874 Traditions Way

108 Student Services Building

Florida State University

Tallahassee, FL 32306-4167

(850) 644-9566 (voice)

(850) 644-8504 (TDD)

oas@fsu.edu

<https://dsst.fsu.edu/oas>

Academic accommodations will be provided as soon as possible after email notification from the OAS is received. Academic accommodations are not retroactive, so they will not apply to lectures/lessons and assessments that took place before the notification was received.

Sexual Misconduct and Title IX Reporting

As an instructor, I am obliged to report all instances of sexual misconduct and other Title IX issues that I become aware of to the University's Title IX Director; I cannot hold such information confidential. If you would like to discuss your situation in confidence, you may contact the Victim Advocate Program (<https://dos.fsu.edu/vap/>), Counseling & Psychological Services (<https://counseling.fsu.edu/>), the Employee Assistance Program (<https://eap.fsu.edu/>), University Health Services (<https://uhs.fsu.edu/>), or pastoral counselors. If you would like to submit a report to the University's Title IX Director, please go to <https://report.fsu.edu/>.

Confidential Campus Resources

Various centers and programs are available to assist students with navigating stressors that might impact academic success. These include the following:

Victim Advocate Program

University Center A, Rm. 4100

(850) 644-7161

Available 24/7/365

Office Hours: M-F 8-5

<https://dsst.fsu.edu/vap>

Counseling and Psychological Services (CAPS)

Florida State University's Counseling and Psychological Services (CAPS) primary mission is to address psychological needs and personal concerns, which may interfere with students' academic progress, social development, and emotional well-being. The following in-person and virtual (tele-mental health) services are available to all enrolled students residing in the state of Florida:

1. Individual therapy
 2. Group therapy
 3. Crisis Intervention
 4. Psychoeducational and outreach programming
 5. After hours crisis-hotline
 6. Access to community providers for specialized treatment
- Call 850-644-TALK (8255) for more information on how to initiate services.

Counseling and Psychological Services

250 Askew Student Life Center

942 Learning Way

(850) 644-TALK (8255)

Walk-in and Appointment Hours:

M-F 8 am – 4 pm

<https://counseling.fsu.edu/>

Services at UHS are available to all enrolled students residing in Florida:

The mission of University Health Services (UHS) is to promote and improve the overall health and well-being of FSU students. UHS provides a coordinated continuum of care through prevention, intervention, and treatment. Services include general medical care, priority care, gynecological services, physicals, allergy injection clinic, immunizations, diagnostic imaging, physical therapy, and a medical response unit. The Center for Health Advocacy and Wellness (CHAW) assists students in their academic success through individual, group, and population-based health and wellness initiatives. Topics include wellness, alcohol and other drugs, hazing prevention, nutrition and body image, sexual health, and power based personal violence prevention. For more information, go to uhs.fsu.edu.

University Health Services

Health and Wellness Center

960 Learning Way

Tallahassee, FL 32306

Hours: M-F, 8 am – 4 pm

(850) 644-6230

<https://uhs.fsu.edu/>

Disaster

At times of severe weather or other disasters, please check your FSU email, your text messages, the Seminole Safe App and FSU Alert (<https://alerts.fsu.edu/>) as often as you can to keep yourself informed. In the absence of internet access, you may call 850-644-4636 for updates. Check for the latest information every day before you leave home so that you will not miss any last-minute announcements. If the University closes due to a disaster, we will all be informed via the above means, and classes and office hours will be automatically cancelled even if I don't announce it. As long as the University remains open, classes will be held. However, please practice safety first. If it will be unsafe or impracticable for you to come to class or complete an

assignment because of a disaster, please do not attempt to do so. You will not be penalized, and we will work with you.

You can sign up to receive alerts via SMS text messages here: <https://emergency.fsu.edu/services/fsu-alert-emergency-notification-warning-system/fsu-alert-sms-text-messages>.

See here for other ways in which FSU delivers warnings: <https://emergency.fsu.edu/services/fsu-alert-emergency-notification-warning-system>.

Syllabus Change Policy

Except for changes that substantially affect the implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.

Classes Subject to HB233 Recording

In this class, consistent with state law and university policy, students are permitted to make recordings of class lectures for personal use only. As noted, sharing, posting, or publishing classroom recordings may subject you to honor code violations and legal penalties associated with theft of intellectual property and violations of other state laws. Moreover, students and educators have expressed concern that recording classroom activities may negatively impact the learning experience for others, especially in classes that involve questions, discussion, or participation. To protect a learning environment in which everyone feels free to experiment with ideas, we ask you to refrain from recording in ways that could make others feel reluctant to ask questions, explore new ideas, or otherwise participate in class. Students must monitor their recordings so that they do not include participation by other students without permission. Students with disabilities will continue to have appropriate accommodations for recordings as established by the Office of Accessibility Services.

If you wish to make recordings of this class, please read the FAQs below very carefully before you make your first recording.

https://fda.fsu.edu/sites/g/files/upcbnu636/files/Media/Files/Fall-2021-Guidance/FAQ_STUDENTS_HB%20233.pdf

Guide to resolving academic problems

<https://provost.fsu.edu/sites/g/files/upcbnu3446/files/2021-08/Academic-Problem-Solving-Flowchart-Binder.pdf>

Resources at the Office of Faculty Development and Advancement

(some of the resources are for students too)

<https://fda.fsu.edu/academic-resources>

Tentative Pacing Schedule (Post 2025 Tallahassee Snow Storm)

<u>Week</u>	<u>Month</u>	<u>Monday</u>	<u>Wednesday</u>	<u>Friday</u>
1	January	January 6 th : Syllabus Day	January 8 th : Preliminary Definitions	January 10 th : Collaborative Quiz 1
2	January	January 13 th : Summary Statistics	January 15 th : Summary Statistics	January 17 th : Collaborative Quiz 2
3	January	January 20 th : Martin Luther King Jr. Day	January 22 nd : Closed for Snowstorm	January 24 th : Closed for Snowstorm
4	January	January 27 th : Summary Statistics	January 29 th : Summary Statistics	January 31 st : Collaborative Quiz 3
5	February	February 3 rd : Normal Distributions	February 5 th : Normal Distributions	February 7 th : Collaborative Quiz 4
6	February	February 10 th : Central Limit Theorem	February 12 th : Central Limit Theorem	February 14 th : Collaborative Quiz 5
7	February	February 17 th : Central Limit Theorem	February 19 th : Confidence Intervals for μ	February 21 st : Collaborative Quiz 6
8	February	February 24 th : Confidence Intervals for μ	February 26 th : Confidence Intervals for μ	February 28 th : Collaborative Quiz 7
9	March	March 3 rd : Hypothesis Tests for μ	March 5 th : Hypothesis Tests for μ	March 7 th : Collaborative Quiz 8
10	March	March 10 th : Spring Break	March 12 th : Spring Break	March 14 st : Spring Break
11	March	March 17 th : Hypothesis Tests for μ	March 19 th : One-Way ANOVA	March 21 st : Collaborative Quiz 9
12	March	March 24 th : One-Way ANOVA	March 26 th : Two-Way ANOVA	March 28 th : Collaborative Quiz 10
13	March/April	March 31 st : Simple Linear Regression	April 2 nd : Simple Linear Regression	April 4 th : Collaborative Quiz 11
14	April	April 7 th : Simple Linear Regression	April 9 th : Simple Linear Regression	April 11 th : Collaborative Quiz 12
15	April	April 14 th : Chi-Square Tests	April 16 th : Chi-Square Tests	April 18 th : Collaborative Quiz 13
16	April	April 21 st : Extra Material/Review	April 23 rd : Extra Material/Review	April 25 th : Collaborative Quiz 14