AEB 3550 – Agricultural Data Analysis
Summer B 2012

Class Lectures: MTW 2:00 pm-4:45 pm, MCCA 2196
Lead Instructor: Ms. Jennifer Clark
Office Hours: MW 10:00 am – 12:00 noon (or by appointment)
Contact: 1191 MCCA, (352) 294-7636 Email in Sakai

Computer Lab (section4844): Th 2:00 pm-4:45 pm, 2103 MCCB
Teaching Assistant: TBD
Office Hours: TA Office Hours TBD
Contact: Email in Sakai

I. Course structure
Course Description:
Introduction to statistical problem-solving related to topical agribusiness and agricultural management situations involving descriptive and inferential statistics. This course concentrates both on theory and practical applications related to computer-aided resources.

Prerequisites:
- AEB 3103; Principles of Food and Resource Economics (FRE)
- AEB 3510; Quantitative Methods in FRE
- STA 2023; Introduction to Statistics
- Knowledge in the use of spreadsheets is assumed (Microsoft Excel-based spreadsheet format)

Course Objectives:
1. Identify the appropriate variables associated with a problem; collect, organize, and process the data needed
2. Generate descriptive statistics, both graphically and numerically; analyze and communicate results using appropriate business communications.
3. Apply the concepts of a simple random sample and sampling distributions to analyze point estimators and generate probabilistic statements involving parameters of interest.
4. Develop correct inferential techniques for statistical analysis including confidence intervals and hypothesis testing to evaluate business scenarios.
5. Use regression analysis to understand correlation relationships between variables and to interpret, evaluate, and present results.

Required Textbook
Supplementary Textbook (Optional):

Course Website - SAKAI:
Sakai is used for emails, announcements, chat; posted lecture notes, Power Point slides, practice quizzes, suggested problems/ solutions, and attendance and exam grades.
Access the Sakai course website at [http://lss.at.ufl.edu](http://lss.at.ufl.edu). Contact the UF Helpdesk if you have difficulty logging into Sakai 392-HELP (392-4357).

Homework Website - Aplia:
Chapter homework assignments are completed via computer simulation using a website called “Aplia”. The purchase of an Aplia is mandatory (refer to pages 12-14 of this syllabus to get started).
Students are able to access Aplia during the first two-weeks of the semester (i.e., “grace period”) to begin assignments before payment is required. If you have financial aid, it is your responsibility to get the funds to pay for Aplia before the end of the grace period.

II. COURSE COMPONENTS AND GRADING:

Evaluation Rubric:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midterm Exams 1-3 and Final Exam</td>
<td>300 possible</td>
</tr>
<tr>
<td>Attendance and Lab Projects</td>
<td>100 possible</td>
</tr>
<tr>
<td>APLIA Homework Assignments</td>
<td>200 possible</td>
</tr>
<tr>
<td>Extra Credit</td>
<td>Various bonus</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>600 + possible</strong></td>
</tr>
</tbody>
</table>

*Note: In-class extra credit point opportunities (lecture and lab) will be announced periodically throughout the semester; must be present in class to receive extra credit consideration. Students are responsible for communicating with the instructor throughout the semester regarding sponsored activities (refer to 12-day rule).*

Midterm Exams 1-3 and Final Exam: 300 possible points

There will be three (3) regular mid-term exams (100 points each) consisting of a combination of multiple-choice questions and analytical problem solving/ short-answer questions and one end-of-semester cumulative final exam (100 points).

The lowest exam score (Midterm Exams 1-3) will be dropped from final grade calculation. The end-of-semester cumulative exam (given on the last day of class) is mandatory.
You are required to bring your Gator1 ID when taking the exam and must present the ID upon request when submitting your exam.

Bring a pencil and simple calculator for the exams. Cell phones, laptops, or similar devices are never permitted to be used as a calculation device.

** Plan to be present on exam dates as early or late exams are not given, except in extenuating circumstances (refer to missed exam policy).

Missed Mid-term Exam Policy:

As the lowest grade from Exams 1-3 is automatically dropped, this policy will serve as the missed exam policy and the zero grade received for the missed exam will be dropped. All students must take the final exam.

Only the following two excused conditions will permit students with the opportunity to schedule a make-up exam for Exams 1-3 during the semester:

– Students who qualify for UF’s 12-day rule may take a make-up exam provided that professor is contacted and make-up arrangements are arranged prior to the event. Official UF letterhead documentation from the student’s advisor must be provided to the instructor. Refer to UF’s official policy at: [http://www.registrar.ufl.edu/catalog/policies/regulationattendance.html#twelvedayrule](http://www.registrar.ufl.edu/catalog/policies/regulationattendance.html#twelvedayrule)

– A student who misses an exam due to a serious, physician-documented illness must contact the instructor by email prior to attending the next class period if a medical excuse will be used to take a make-up exam. The physician’s medical excuse on office letter-head must be received by the instructor prior to the student attending the next class period so that a make-up date can be arranged. Failure to follow this policy will terminate any opportunity to take a make-up exam. Please refer to UF’s Student Health Care Center “Excuse Note Policy for more information at [http://www.registrar.ufl.edu/catalogarchive/01-02-catalog/student_affairs/sa_011_.html#A0004393](http://www.registrar.ufl.edu/catalogarchive/01-02-catalog/student_affairs/sa_011_.html#A0004393)

Automobile problems, family obligations, alarm clock malfunctioning, a sore throat, a severe cold, work requirements, vacation trips, job interviews, etc do not warrant an excused absence.

Students may choose to complete Exams 1, 2, and 3; however in all cases only two mid-term exams and the final exam will count towards the final grade.

Missed Final Exam Policy:

If the Final Exam is missed due to an excused absence, student will receive an “I” Incomplete grade assigned for the semester. The Final Exam from the subsequent semester must be completed before the final grade will be calculated.

Failure to complete the Final Exam in the subsequent semester will result in the Incomplete grade assigned automatically reverting into an “E” failing grade by the UF Registrar’s Office. Students are required to contact instructor prior to end of semester in which an “I” grade is assigned to process necessary paperwork.

* Only cases of serious illness, bereavement, or activities that fall under the Twelve-Day rule will be considered as an excused absence or merit special consideration. Students are required to provide official documentation for all cases.
Exam Dates:

<table>
<thead>
<tr>
<th>Exam</th>
<th>Date</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>Exam 1</td>
<td>Wednesday, July 11</td>
<td>in-class</td>
</tr>
<tr>
<td>Exam 2</td>
<td>Wednesday, July 25</td>
<td>in-class</td>
</tr>
<tr>
<td>Exam 3</td>
<td>Wednesday, August 1</td>
<td>in-class</td>
</tr>
<tr>
<td>Final Exam</td>
<td>Friday, August 10</td>
<td>in-class</td>
</tr>
</tbody>
</table>

The instructor reserves the right to change these dates in cases of (unlikely) unforeseen circumstances.

Attendance and Lab Projects: 100 possible points

Attendance Policy

The two MOST IMPORTANT determinants in getting a GOOD GRADE are attending class regularly and paying attention. Both experience and common sense dictate that there is a high correlation between regular attendance and class performance; whether a course is in-person or online.

- Attendance will be taken during each lecture period and every lab period except on exam days. Three attendances will be excused (i.e., you can miss a total of 3 hour-long class periods without penalty; however, double-block periods count for two absences).
- The proportion of class attendance (out of all possible attendance periods) will determine your attendance grade (note the excused absence policy above).
- If you arrive late for class and attendance has been taken, you will not receive attendance credit.
- If you forget to submit your attendance problems during the period in which attendance is taken, you will not receive attendance credit.
- It is your responsibility to ensure that you are in your seat no later than 5 minutes after class has begun; please discuss any circumstances with the instructor if this is not possible.
- Computer lab sessions are mandatory and students will submit a printout of the weekly computer exercise (usually a memo) for attendance credit; electronic copies are not accepted (except in rare extenuating circumstances when the computer lab printer is off-line; working at home on computer lab assignments is not permitted).
- Extra credit points may also be offered during these computer sessions; you must be present for the entire computer session to earn any extra credit points offered.
- For applied problem sets, you may work with a colleague to discuss procedures, formatting, computations, computer applications, or theoretical constructs; however, computer-based output and written sentences or short paragraphs requested in communicating business-scenario results must reflect your own, individual and independent work!
- Failure to abide by stated academic honesty parameters is evidence of cheating and University policies will be enforced.

NOTE:
COMPUTER-RELATED ISSUES ARE NOT AN ACCEPTABLE EXCUSE FOR MISSING AN ASSIGNMENT DEADLINE! DO NOT WAIT UNTIL THE LAST MINUTE TO BEGIN APLIA HOMEWORK ASSIGNMENTS.

APLIA Homework Assignments: 200 possible points

– A hardwire (not wireless) computer connection is strongly recommended for completing Aplia homework assignments. Using a wireless connection may not save all homework answers resulting in missed points.

– Each student is responsible for obtaining their own Aplia subscription to submit homework assignments during the semester.

– Refer to “How to Access your Aplia Course” on page 11 of this syllabus for course key, and new account enrollment instructions.

– A free two-week access period in Aplia is provided to all students at the beginning of the semester.

– Aplia grades will posted in the Aplia grade book during the semester and transferred to Sakai at the end of the semester for final grade calculation.

– Twelve (12) homework assignments will be assigned throughout the semester; each worth 100 points.

– You have three (3) attempts to submit each Aplia assignment question; multiple attempts are permitted for you to improve your skill (and thus your score). You do not need to use all three attempts if you are satisfied with your score for the first or average of your first and second attempt. The grade for each chapter assignment will be the average of your efforts attempted.

– Your two lowest Aplia chapter grades will be dropped in the course grade calculation; therefore, ten (10) assignments (weighted 100 points each) are counted toward your Aplia grade average. Your overall average is multiplied by a factor of 2 at the end of the semester to determine your total Aplia points (out of 200).

– The purpose of these assignments is to give you a learning opportunity and you may work together with other students to complete your assignment. However, each student is responsible for submitting their own assignments prior to the posted deadlines.

– If you have Aplia issues, CONTACT THE APLIA SUPPORT TEAM FIRST; then contact the instructor. You must make contact with the Aplia support team and the instructor to report Aplia problems at least one day prior to the assignment due date for possible resolution.

– If you wait until the last minute to submit Aplia assignments and experience technical problems, you lose the opportunity for potential conflict resolution; a hardwired computer connection is recommended for completing Aplia assignments as wireless connections tend to be problematic.

– Homework assignments are released and available approximately one to two (1-2) weeks prior to due dates and times are strictly enforced; no late assignments accepted.

– Multiple computer labs exist on campus for student use; ask if you have questions regarding locations.
Extra Credit Quizzes/Projects:  

- Extra credit opportunities will be announced periodically, in lecture or computer class, throughout the semester. Extra credit offered as an in-class assignment cannot be made up at a later date. Students who are absent are responsible for contacting the instructor to determine what material was covered as well as class announcements.

- You are required to complete an information sheet (provided in class) as well as provide a photograph to the instructor prior to taking Exam 1 for 5 extra credit points on Exam 1. Failure to comply with this requirement before Exam 1 will result in a 20 point loss on Exam 1. Additional information will be announced in class.

- **Deadlines for extra credit are not extended for any reason.**

Grades:

Grades will have the following benchmarks out of the 600 possible points to be earned during the semester:

- A  \((\geq 540)\)
- B+  \((525 - 539)\)
- B  \((480 - 524)\)
- C+  \((465 - 479)\)
- C  \((420 - 464)\)
- D+  \((405 - 419)\)
- D  \((360 - 404)\)
- E  \((\leq 359)\)

Note that the grades follow the conventional 90% for an A, 87.5% for a B+, etc.; minus grades will not be assigned this semester.

- Grading is not a negotiation process. The grade you receive on an exam or homework assignment is not a starting point for further negotiation. The exception is if I made a mistake in grading your exam or assignment, in which case I will gladly give you the correct points.

- At the end of the semester, the semester is considered closed and grades will be calculated according to the grading scale indicated in the syllabus. **The time to establish your grade in the course is during the semester, not after the final exam has been completed.** No exceptions. Period.

- If you have a dispute about a grade posted on E-learning, you must contact the instructor within one week after the grade is posted. After that, there will be no appeal on posted grades. Please be advised that this effort is solely your responsibility to do so within the time limit.

III. Additional Resources and Information

PowerPoint Slides:

- Reference textbook chapters covered during the semester; available on Sakai course website
- Include theory and applied scenario applications
- Students should utilize PPT slides as an additional resource to review content that may not be covered during the class lecture meeting
Exercises/ Suggested Problems & Solutions:

– Due to the nature of learning applied statistics and the time constraints faced during the semester, we will spend time in class focused on the logical arguments and theoretical basis used in applying mathematical functions to specific management issues. Therefore, it is not possible to simply “review math problems” during class time although we will work on some applied problems together as a class. Periodic optional review sessions will be available during the semester (outside of class hours).

– Numbered problems (from the textbook) are available online as “exercises or suggested problems” and complete solutions are provided for these problem sets. It is your responsibility to review these problems and to ask questions if material or processes are not clear.

– It is strongly suggested that you attempt the exercises/problems prior to viewing the solutions.

– Note: Expecting challenges (and sometimes even frustration) associated with learning new concepts is to be expected when becoming proficient with new processes. These challenges are what differentiate learning data analysis from listening to a lecture about data analysis.

– Although it may be obvious, please be advised that the time to be challenged by new material is prior to (not during) the exam!

Practice Quizzes:

– Multiple choice based questions pertaining to statistical theory and applied problems with answers provided at the end of each chapter practice quiz and are found in Sakai webpages for each chapter.

– It is strongly suggested that you attempt the problems prior to viewing the answers

Cautions:

– Relying too heavily on group efforts typically leads to a false sense of security regarding core concepts and will result in poor exam performance. It is suggested that you complete homework calculations as independently as possible and formulate a study group to validate your answers.

– FOR ALL MEMO-BASED EXTRA CREDIT ASSIGNMENTS, you must submit any written analytical thoughts individually (i.e., independently and without the assistance of anyone else). Independent synthesis of business-scenario concepts must reflect individual thought unless the activity is explicitly specified as a group activity. Failure to adhere to this policy constitutes academic dishonesty and UF procedures will be followed.

– Failure to maintain pace with class activities will require extra additional effort by the student to meet course objectives prior to semester end. The instructor is available to answer content-specific questions throughout the semester and discuss business-related context in which to apply concepts. Some (of your) time spent with an example problem prior to discussion will facilitate our efforts.

Classroom Etiquette

1. It is rude to talk when someone else is talking. If you feel that you must chat, be respectful of your neighbors by leaving the classroom to do so. If you have a question, please raise your hand or call out.

2. If it beeps, rings, or otherwise makes noise, please turn it off before class begins.
3. Eating (drinking) your lunch (breakfast/ dinner), your late (early) morning (afternoon/ evening) snack is not permitted in the classroom before, during, or after class.

- **NO FOOD OR DRINK IN THIS CLASSROOM BY ORDER OF PHYSICAL PLANT!**

**Software Use**

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

**Academic Honesty (Rule 6C1-4.017)**

In 1995 the UF student body enacted a new honor code and voluntarily committed itself to the highest standards of honesty and integrity. When students enroll at the university, they commit themselves to the standard drafted and enacted by students.

*The Honor Code: We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.*

The university requires all members of its community to be honest in all endeavors. A fundamental principle is that the whole process of learning and pursuit of knowledge is diminished by cheating, plagiarism and other acts of academic dishonesty. University of Florida procedures will be followed to discipline offenders. **There will be no warnings! Sanctions will occur on the first offense.** Visit: [http://regulations.ufl.edu/chapter4/4017.pdf](http://regulations.ufl.edu/chapter4/4017.pdf) for complete information on the University of Florida Student Honor Code. *(Source: 2007-2008 Undergraduate Catalog)*

**Additional Information on Plagiarism**

Your writing is your intellectual property. Guard it carefully. You could find yourself in the unpleasant position of trying to prove that you are the true author of this work. Save preliminary drafts of your work, reading notes, data collection sheets, and copies of library sources you make while researching your academic papers. You may be asked to produce these if questions of authorship arise. Make back-up copies to protect your work from computer failures.

I reserve the right to submit written assignments to the Turnitin service or use other methods to evaluate the originality of the work submitted. I will remove personal identifiers from any electronic files I submit to the Turnitin database for evaluation.

Plagiarism is a serious violation of academic standards and will be punished severely. Students who plagiarize will fail the course and will be referred to the Dean for academic dishonesty. Some students are surprised to learn that they plagiarized themselves when they inappropriately used work produced for one course in another course. If you are unsure, ask your instructor for guidance. See the UF Student Handbook and the Student Code of Conduct for information about the University policy on academic conduct and plagiarism and the consequences for students who engage in academic misconduct.
Assistance for Students with Special Needs

The Student Disability Resource Center (DRC) at the University of Florida supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, including registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues, please contact the Dean of Students Office, 202 Peabody Hall, 392-7066, www.dso.ufl.edu

Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university’s counseling resources. Both the Counseling Center and Student Mental Health Services provide confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

- University Counseling Center, 301 Peabody Hall, 392-1575, www.counsel.ufl.edu
- Career Resource Center, CR-100 JWRU, 392-1602, www.crc.ufl.edu/
- Student Mental Health Services, 3190 Radio Road, 392-1575 or 4th Floor Peabody 392-1576, www.shcc.ufl.edu/smhs/

University Policies will be upheld at all times.

Study Strategies for a Successful Semester in AEB 3550

- Make sure that you have a complete set of notes for each chapter; Ask questions if you are confused
- Complete the suggested problems (they are suggested for a reason)
- The pace is swift (we cover a substantial STA 2023 review with Excel applications) so work consistently at the course material and do not fall behind or wait until the last minute to begin assignments
- Lecture time is at a premium. During class time, we will build a framework to guide you in your learning, but there simply isn’t enough time to include every possible detail, every possible problem type. It is up to you to augment the lecture on your own time using the broad spectrum of learning resources provided. Be prepared to spend at least two hours outside of class for each hour spent in class.
- It’s not enough to be able to duplicate the solution of standard problem types. At the University level, you are expected you to understand, truly understand, the course material. This means analyzing fairly complex problems, synthesizing several different ideas to attack a problem and applying your knowledge in new situations.
- DO NOT WAIT UNTIL THE LAST MINUTE TO BEGIN AN ASSIGNMENT …DO NOT WAIT UNTIL THE LAST MINUTE TO COMPLETE THE EXERCISES. Perhaps “cramming” works for courses where you need merely to recall previously memorized information, but math and stat courses aren’t like that. For math and stat exams, you will need to demonstrate that you understand ideas and that you can think logically to apply concepts and techniques to solve problems. Cramming just doesn’t work.
• **When taking an exam, use the following strategies.** Start by reading through the entire exam. Decide which questions seem easiest to you and do those questions first to get off on the right foot. On a timed exam, the calculations are not likely to become too nasty, so, if they seem to be unreasonably difficult, check carefully for an error in your solution. Don’t become obsessed with any one question so that you spend an inordinate amount of time on it at the expense of the other questions. Unless the exam is multiple choice, show complete solutions for all questions, not just final answers. Finally, if you have time at the end of the exam, check your work.

• An exam is a learning experience, not just something you get a mark for and then forget about. Make sure you get your graded exam from your instructor as soon as it is available. Read all comments carefully. Make sure you understand the mistakes you made. If your result was not as good as you wanted, discuss with your instructor what you can do to improve your performance on the next exam.

• The instructor is typically available for extended office hours the day prior to each exam and not necessarily available for advisement the morning of an exam.

• Source: Okanagan College, “How to Succeed in Your Math and Stat Courses”

<table>
<thead>
<tr>
<th>SUMMER B 2012 CRITICAL DATES</th>
<th>Notes:</th>
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<tbody>
<tr>
<td>July 2</td>
<td>Classes begin</td>
</tr>
<tr>
<td>July 3</td>
<td>Drop/Add closes</td>
</tr>
<tr>
<td>July 13</td>
<td>Fees Due</td>
</tr>
<tr>
<td>July 11</td>
<td><strong>EXAM 1 (in-class)</strong></td>
</tr>
<tr>
<td>July 25</td>
<td><strong>EXAM 2 (in-class)</strong></td>
</tr>
<tr>
<td>August 3</td>
<td>Drop/Withdraw by College Petition deadline</td>
</tr>
<tr>
<td>August 1</td>
<td><strong>EXAM 3 (in-class)</strong></td>
</tr>
<tr>
<td>August 10</td>
<td>Classes End</td>
</tr>
<tr>
<td>August 10</td>
<td><strong>FINAL EXAM (in-class)</strong></td>
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</tbody>
</table>
How to access your Aplia course

AEB 3550-SUMMER B 2012 Agricultural Data Analysis

Instructor: Jennifer Clark
Start Date: 07/01/2012
Course Key: ZBLJ-7GFE-LMHS

Registration

Aplia is part of CengageBrain, which allows you to sign in to a single site to access your Cengage materials and courses.

1. Connect to http://login.cengagebrain.com/
2. If you already have an account, sign in. From your Dashboard, enter your course key (ZBLJ-7GFE-LMHS) in the box provided, and click the Register button.
   If you don't have an account, click the Create a New Account button, and enter your course key when prompted: ZBLJ-7GFE-LMHS. Continue to follow the on-screen instructions.

Payment

Online: Purchase access to your course (including the digital textbook) from the CengageBrain website.

Bookstore: Purchase access to Aplia from your bookstore. Check with the bookstore to find out what they offer for your course.

After paying, you will have the option to purchase a physical book at a discounted price. If you choose to pay later, you can use Aplia without paying until 11:59 PM on 07/12/2012.

The physical textbook is not required. The digital version is identical. You decide.

How Aplia Works (including grading information)

1. Each student is responsible for obtaining their own subscription to APLIA; subscriptions cannot be shared.

2. There are twelve (12) graded assignments throughout the semester. Your grade on each assignment is calculated as the percentage of points earned from the total possible points available for each assignment (out of 100 possible points).
3. You automatically receive two “free passes” out of your twelve graded Aplia assignments. This means that when your final homework average is calculated, I will only consider the highest ten grades in your average (i.e., I will drop your two lowest scores out of the twelve and count only your best ten scores towards your final Aplia homework average).

4. Each chapter’s Aplia homework assignment will be visible to you approximately one week prior to its due date. It is your responsibility to keep track of the due dates.

5. The questions in each homework set can be accessed as many times as you like (prior to the due date), so you do not have to complete an assignment all in one sitting. You can also change your answers as many times as you like prior to submitting the question set for grading. The answers you have submitted by the stated due date and time are the answers that will count for your grade.

6. By selecting the “Grade It Now” option below for any question allows you to immediately see if your answer to the problem is correct. You can try a problem (have it graded) up to three times; your score for each chapter’s Aplia assignment is the average of all your tries. If you prefer, you can complete all the problems, submit the answers, and they will be graded at the due date and time.

Caution: If when you are using the “Grade It Now” option you accidentally hit the ‘try another attempt’ button then the new try – whether you actually answer or not – will be averaged into your score. Be careful of ALL clicks.

7. The purpose of Aplia is to help you better understand the course material. All concepts in Aplia will have been discussed in the textbook and/or the lecture. You are encouraged to work with other students and are permitted to use the discussion “chat” feature in Sakai to post questions for other students. You can also ask questions of me or the teaching assistants. If you are going to ask for one-on-one help from the teaching assistants or from me you should have already worked on the Aplia question and you should have a printout or screen shot of the question saved to a word document.

8. You are responsible for keeping track of your Aplia grades. Some problems are easy and some problems are more complex. If you ask for help and do not wait until the last minute to complete an assignment you should be able to complete the course reasonably well.

9. The first “Introduction” assignment is designed to help you understand how to use Aplia tools needed throughout the semester. This assignment is offered as an extra credit assignment worth 10 points. The rest of the assignments relate to statistics/data analysis. Since you have at least one week (usually closer to two weeks) to complete all assignments, no homework deadlines will be extended for any reason at any time during the semester.

10. Homework Make-up Policy: All due dates are firm; there are no “do-overs” or time extensions regardless of your particular circumstances. Do not procrastinate or wait until the last minute to begin or submit your assignments.
11. Any computer-related issues or technical problems must first be reported to the Aplia support desk for trouble-shooting via the Aplia “Live Support Chat” or email. The SUPPORT tab is located in the upper-right side of the Aplia web page. If your particular issue is not resolved through Aplia support, you must include a copy (screen shot of chat or email forward) of any correspondence with Aplia support in your initial contact with me to discuss your issue.

Content Outline

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<th>Title</th>
<th>Sections</th>
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<td>Expedited Review of STA 2023 Material</td>
<td>(1.1-1.8, 2.1-2.4, 3.1-3.6, 4.1-4.4)</td>
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<td>5</td>
<td>Discrete Probability Distributions</td>
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<td>Sampling and Sampling Distributions</td>
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<td>Statistical Inference – Two Populations</td>
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<td>Simple Linear Regression</td>
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<td>15</td>
<td>Multiple Regression</td>
<td>(15.1-15.9)</td>
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</tbody>
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* Note:  It is the student’s responsibility to review material covered in the textbook sections noted above. Prerequisite content covered in the first four chapters of the textbook will be topical with emphasis on computer programming applications in Excel).

** Note:  The instructor reserves the right to adjust course content due to unforeseen circumstances; students will be notified in class and via Sakai email in the event course content is adjusted.