



EAST TEXAS A&M
UNIVERSITY

CJ 337-01W CRN: 23861 – 4 Credit Hours

Statistics for Criminal Justice

COURSE SYLLABUS: Spring 2026

Online Course

INSTRUCTOR INFORMATION

Instructor: Dr. Lashunda M. Horton

Office Location: Ferguson 205

Office Hours: 12:00 PM -2:30 PM (Mondays and Wednesdays) or by virtual appointment.

Office Phone: 903-886-5332

University Email Address: Lashunda.Mason-Horton@etamu.edu

Preferred Form of Communication: Email

Communication Response Time: Emails received Monday through Friday will be answered within 24 to 48 hours. Any emails received on the weekend will be answered on the next business day.

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required:

Salkind, Neil and Frey, Bruce B. (2022). *Statistics for People Who (Think They) Hate Statistics*, 5th edition. Thousand Oaks, CA: Sage Publications. ISBN: 9781071803882.

Course Description

This online course is designed to provide students with a practical, applied approach to understanding the introductory fundamentals of descriptive and inferential statistics and the vital role that research and statistics play in the study of criminology and criminal justice. Students will explore various types of data used within criminal justice and the fundamentals of elementary statistical analysis including the appropriate use of data, limits of various data methods, how data is collect and how to interpret findings.

Students will be provided with numerous opportunities to practice statistical analysis and interpretation by using SPSS with real data, including subsets of data from the National Crime Victimization Survey, Monitoring the Future, and the Youth Risk Behavior Survey. Prerequisites: **SOC 1301** or SOC 111, and **SOC 331** or **SWK 350** and **MATH 1314** or Math 141, or **MATH 1324** or Math 179.

Note: Excel software instead of SPSS software will be utilized to analyze data in this course.

Student Learning Outcomes

1. Students will be able to define basic statistical terminology and concepts.
2. Students will be able to identify and summarize a research problem in a statistical project.
3. Students will be able to collect data from various databases.
4. Students will be able to analyze, interpret and report statistical findings for a research problem in a statistical project.
5. Students will be able to analyze data using computer software.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

This online course requires the use of a computer and/or laptop to complete assessments. D2L is the course management tool that is an integral part of this course. Students are required to check D2L on a regular basis to keep abreast of course developments. Several D2L features are utilized throughout the course including email, course documents, grade center, and external links. In addition, this course requires a significant amount of online activity. In order for students to participate and progress in this course the following is required:

1. Basic computer skills
 - a. sending and retrieving emails
 - b. the ability to open files and attaching files for course assignments
 - c. locating websites and other resources on the internet
2. Internet Connectivity
 - a. reliable and regular access to an internet connection
 - b. alternative locations for internet access (i.e. on-campus library, friend's house)
3. A flash drive to serve as a backup for files created for this course

4. A Windows or Macintosh desktop or laptop computer. In addition, other device suggestions are listed below.
 - a. Windows 10 or newer or Macintosh – OS 10.13 (High Sierra) or higher
 - b. The device should have an updated browser.
 - c. The device must have the ability to access D2L (Learning Management System)
 - d. Microsoft Office 365 and Adobe Acrobat Reader
 - e. Pop-up block settings disabled

Note: Chromebooks and Mobile devices may not provide full access to the course.

Netiquette: Netiquette guidelines are used to govern online behavior. It is the expectation that all students in the course will contribute to the learning environment in a respectful manner when posting information in this course. In addition, there is the expectation that there will be some level of academic discourse. The link below provides some helpful reminders that can be referred to as a guide to assist students when posting information online in this course. <http://www.albion.com/netiquette/corerules.html>

Student Responsibilities or Tips for Success in the Course

1. Students are responsible for reviewing the course syllabus and course schedule to keep abreast of course activities.
2. Students are expected to check their email and D2L announcements regularly.
3. Students are encouraged to manage their time while taking this course. It is suggested that students dedicate time to work on their classwork on a regular basis.
4. Students are encouraged to communicate regularly with the instructor and peers.

Note: There are a number of free resources available to students. These sources include but are not limited to: (a) the campus library, (b) IT support and (c) the Writing Center.

Assessments

ATTENDANCE AND PARTICIPATION:

This is an online course. Unlike the traditional face to face course this course does not require you to show up in a specific classroom on specific dates and time. However, both attendance and participation is required and is essential to your performance in this course. Students will be required to make a consistent effort to complete all online course work. It is the student's responsibility to check D2L throughout the week for any announcements, updates and/or to keep abreast of what is going on in the course.

Students are allotted three (3) unexcused absences from this course. If a student exceeds these absences it could result in a failing grade or removal from the course. In the case of an absence or an emergency, the student must provide the instructor with the appropriate documentation (i.e. doctor's note, police report, etc.) via email directly to the instructor's email within 48 hours (2 days) following the absence, medical or personal emergency. Verbal excuses will not be accepted. Students must follow this

procedure in order to make-up any assignments. Attendance and participation is worth 5% of the total grade.

ANNOTATED BIBLIOGRAPHY:

There is one annotated bibliography assigned in this course. The annotated bibliography is designed to assist students with collecting research for their reflection paper in the course. Students will be responsible for annotating 20 articles for this assignment. The annotated bibliography must be 12-point font, Times New Roman and in APA format. The annotated bibliography is worth 10% final grade.

LEARNING CHECKS (10):

There are 10 learning checks in this course. The learning checks are short quizzes which include about 5 to 10 questions and are designed to keep students current with the assigned weekly readings. The learning checks will be “open notes” or “open book” and timed. Students are not allowed to confer in any way electronically, by phone, or in person-with anyone else. The learning checks will include a variety of objective questions, such as true/false, multiple choice and short answer questions. The learning checks will be administered in D2L. The learning checks is worth 5% of the final grade.

POWER POINT PRESENTATION:

There is one power point presentation assigned in this course. The power point presentation is designed so that can students can present their statistical project in the course. The power point presentation must be 12-point font, Times New Roman and in APA format. The power point presentation is worth 5% final grade.

DATA COLLECTION ASSIGNMENT:

There is one data collection assignment assigned in this course. The data collection assignment is designed so that can students can collect data to analyze and interpret for their statistical project in the course. The data collection project must be 12-point font, Times New Roman and in APA format. The data collection project is worth 5% final grade.

STATISTICAL PROJECT:

There is one statistical project assigned in this course. Students will select a crime of their choice to research, collect statistical data, analyze their results and interpret their findings. The statistical project will include an introduction, literature review, data analysis section and a conclusion. Students will need to use peer-reviewed research journal articles, textbooks and other sources of information to support their research in this paper. The statistical project will be between five (5) to seven (7) pages in length, double-spaced, 12-point, Times New Roman, must include 10 references and in APA format. The reflection paper is worth 10% final grade.

EXAMINATIONS (3):

There are three examinations in this course. The examinations are designed to test students' knowledge of the course content. The examinations will be "open notes" or "open book" and timed. Students are not allowed to confer in any way electronically, by phone, or in person-with anyone else during the examination. The examination questions will include a variety of objective questions, such as true/false, multiple choice and short answer questions. The examinations will be administered in D2L. Note: The final exam in this course is not cumulative. The examinations combined are worth a total of 60% of the final grade.

GRADING

The weight of the assessments in this course are listed below.

Assessment	Percentage	Point Value
Attendance and Participation	5%	25
Annotated Bibliography	10%	50
Learning Checks (10 @ 2.5 points each)	5%	25
Data Collection Assignment	5%	25
Statistical Project	10%	50
Power Point Presentation	5%	25
Exams (3 @ 100 points each)	60%	300
Total:	100%	500

Final grades in this course will be based on the following scale.

A = 90%-100%

B = 80%-89%

C = 70%-79%

D = 60%-69%

F = 59% or Below

The total points corresponding to the final letter grades.

A = 451- 500 Points

B = 401- 450 Points

C = 351- 400 Points

D = 301- 350 Points

F = 300 & > Points

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm

Zoom Video Conferencing Tool

https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom_Account.aspx?source=universalmenu

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

Interaction with Instructor Statement

Any communications in this course will be either in-person, via email or through D2L.

Please refer to me as Professor or Dr. Horton.

If a question arises in this course, students are encouraged to look for the answer first before contacting the instructor. Two reliable sources in this course are the course syllabus and announcements in D2L. If after checking these sources a student has questions, please contact the instructor for assistance.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

ATTENDANCE AND PARTICIPATION

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Students are allotted three (3) unexcused absences from this course. If a student exceeds these absences it could result in a failing grade or removal from the course. In the case of an absence or an emergency, the student must provide the instructor with the appropriate documentation (i.e. doctor's note, police report, etc.) via email directly to the instructor's email within 48 hours (2 days) following the absence, medical or personal emergency. Verbal excuses will not be accepted. Students must follow this procedure in order to make-up any assignments.

Attendance and participation is worth 5% of the total grade

CITATION STYLE

Students are required to use APA (American Psychological Association) citation style and format in this course. Students are encouraged to review the *Publication Manual of the American Psychological Association* (7th ed.) or similar APA Citation Style resource.

EXTRA CREDIT

No individualized extra credit work will be permitted in this course. Why? Extra credit is unfair to students who do their work and complete it on time. However, extra credit may be offered to the whole class for a variety of activities that go beyond what is anticipated in the course syllabus.

LATE OR MISSED ASSIGNMENTS

All assessments in this course must be submitted on the due date and times specified (Central Standard Time). Last submissions for good cause in the case of an absence or an emergency can be accepted. The student must provide the instructor with the appropriate documentation (i.e. doctor's note, police report, etc.) via email directly to the instructor's email within 48 hours (2 days) following the absence, medical or personal emergency. Verbal excuses will not be accepted. Students must follow this procedure in order to make-up any assignments. Last submissions with good cause will be reduced by a full letter grade (i.e. 10%) for each day the assignment is late.

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](#).

<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum:

<https://www.britannica.com/topic/netiquette>

East Texas A and M University Attendance

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedures 13.99.99.R0.01](#)

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

Academic Integrity

Students at East Texas A and M University are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf>

[Graduate Student Academic Dishonesty Form](#)

<http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonestyFormold.pdf>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

Students with Disabilities-- ADA Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

East Texas A and M University

Velma K. Waters Library Rm 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: [Office of Student Disability Resources and Services](#)

<http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

Nondiscrimination Notice

East Texas A and M University will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A and M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal

Code (PC) 46.035 and East Texas A and M University Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all East Texas A and M University campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

East Texas A and M University Supports Students' Mental Health

The Counseling Center at East Texas A and M University, is located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

AI Use in Courses

East Texas A and M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty

13.99.99.R0.10 Graduate Student Academic Dishonesty

COURSE CALENDAR

Week	Dates	Topic	Readings	Assignment(s) and Due Date
1	1/12/26-1/18/26	Statistics or Sadistics? It's Up to You and Computing and Understanding Averages: Means to an End	Chapter 1 and Chapter 2	No Assessments Due
2	1/19/26 – 1/25/26 *1/19/26 – Martin Luther King Day Holiday	Understanding Variability: Vive la Difference and Creating Graphs	Chapter 3 and 4	Learning Check 1 Due 11:59 PM on Sunday, January 15 th
3	1/26/26 – 2/1/26	Computing Correlation Coefficients and An Introduction to Reliability and Validity	Chapter 5 and Chapter 6	Learning Check 2 and the Annotated Bibliography Due 11:59 PM on Sunday, March 1 st
4	2/2/26-2/8/26	Hypotheticals and You: Testing Your Questions and Probability and Why It Counts	Chapter 7 and Chapter 9	Learning Check 3 Due 11:59 PM on Sunday, February 8 th
5:	2/9/26 – 2/15/26	Exam 1 (Chapters 1-6)		Exam 1 Due 11:59 PM on Sunday, February 15 th
6	2/16/26 – 2/22/26	T(ea) for Two: Tests Between the Means of Different Groups and T(tea) for Two (Again). Tests Between the Means of Related Group	Chapter 11 and Chapter 12	Learning Check 4 Due 11:59 PM on Sunday, February 22 nd
7	2/23/26 – 3/1/26	Two Groups Too Many? Try Analysis of Variance	Chapter 13	Learning Check 5 Due 11:59 PM on Sunday, March 1 st Reflection Paper Assigned
8:	3/2/26 – 3/8/26	Exam 2 (Chapters 7-12) Note: Chapter 8 and 10 are excluded from this Examination	No Readings	Exam 2 Due 11:59 PM on Sunday, March 8 th Data Collection Assignment Assigned

9	3/9/26 – 3/15/26	Spring Break	No Readings	No Assessments Due
10:	3/16/26 – 3/22/26	Two Too Many Factors: Factorial Analysis of Variance and Testing Relationships Using Correlation Coefficient: Cousins or Just Good Friends?	Chapter 14 and Chapter 15	Learning Check 6 and Data Collection Assignment Due 11:59 PM on Sunday, March 22 nd Power Point Presentation Assigned
11:	3/23/26 – 3/29/26	Correctional Responses in the Community	No Readings	Learning Check 7 Due 11:59 PM on Sunday, March 29th
12	3/30/26 – 4/5/26	Using Linear Regression	Chapter 16	Reflection Paper Due 11:59 PM on Sunday, April 5 th
13:	4/6/26 – 4/12/26	Chi-Square and Some other Nonparametric Tests: What to Do When You're Not Normal	Chapter 17	Learning Check 8 Due 11:59 PM on Sunday, April 12th
14	4/13/26 – 4/19/26	Probability and The One	Chapter 8	Learning Check 9 and Power Point Presentation Due 11:59 PM on Sunday, April 19th
15	4/20/26 – 4/26/26	One Sample Z Test	Chapter 10	Learning Check 10 11:59 PM on Sunday, April 26th
16	4/27/26-5/3/26 *5/1/26 – Last Day of Class	Exam 3 - Final (Chapters 13- 17)		Exam 3 (Final) Due 11:59 PM on Sunday, May 3rd

