

CJCB 308 Crime Analysis COURSE SYLLABUS Spring 2020

INSTRUCTOR INFORMATION

Instructor: Jimmy Womack, MS, LCC, MPO Office Location: AG/ET 222 Office Hours: By Appointment Office Phone: 817-771-6053 Office Fax: 903-886-5774 University Email Address: Jimmy.Womack@tamuc.edu Preferred Form of Communication: Email/Text Communication Response Time: 24 to 48 hours 7 days a week

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbooks - None. Numerous links and files will be provided within the course. Software – **Microsoft Excel** or other spreadsheet software and **Microsoft Word** or other word processing software.

Course Description

This course is an introduction to Crime Analysis and its application within smaller jurisdictions. You will learn how to design, fund, establish, and staff a crime analysis unit using evidence and statistical data. This is a data analysis and applied statistics course that emphasizes interpretation and application of data rather than the calculation or algebra behind these numbers. You will also become familiar with common databases used by police organizations.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

LO1: Define statistics

LO2: Identify examples of qualitative and quantitative data analysis

LO3: Compare and contrast two of the leading data sources for crime analysis

LO4: Using evidence-based policing, create a plan to design, fund, establish, and staff a new crime analysis unit.

COURSE REQUIREMENTS

Minimal Technical Skills Needed Must be

able to use **Microsoft Word** or other word processing software. Must be able to install **Microsoft Excel** or similar spreadsheet software.

Instructional Methods

This is an online Competency Based Education (CBE) course. Learning activities include assorted reading and videos, discussions, quizzes, pre and posttests, and a culminating project.

Pretest

The Pretest for this course assesses your knowledge of applied statistics as they relate to qualitative and quantitative data analysis. The Pretest also assesses your knowledge of leading data sources for crime analysis, and evidence-based policing theory and practice.

The purpose of the pretest is to provide a baseline understanding of your knowledge in this competency. The pretest is required for the course.

Discussion

You need to share your ideas/opinions in each discussion question. Because this is a CBE course, you are not required to respond to any other student in the class.

Quiz

You need to complete a quiz in each module. It is a great opportunity to review what you learned in each module.

Student Responsibilities or Tips for Success in the Course

To be successful in this course, plan to spend at least **90** hours to read/listen to online content, participate in discussion forums, complete assignments, and study the course material.

GRADING

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

A = 90%-100% B = 80%-89% F = 79% or Below

Assessments

Posttest

The Posttest for this course assesses your knowledge of applied statistics as they relate to qualitative and quantitative data analysis. The Pretest also assesses your knowledge of leading data sources for crime analysis, and evidence-based policing theory and practice.

The Posttest is an assessment of your knowledge of the material required for the competency. A score of 80 points or higher is required to demonstrate competency.

If you score less than 80 points on any competency, you will have an opportunity to review the material and re-take the competency Posttest. You may take the Posttest assessment up to two times. If you have not passed the competency in two attempts, you will work with the instructor to determine another method of fulfilling the program requirements in this subject. In order to demonstrate competency, a score of 80 points or higher is required.

Culminating Project – Creating a Proposal for a Crime Analysis Unit

Using evidence and statistical data, identify a need for a crime unit for an existing or fictitious police department. Create a proposal for your supervisor that includes how to design, fund, establish, and staff this crime analysis unit. Why is this unit needed? Show a graph of the data to support the need! What are the goals for this unit (be specific)? How will it be funded? How quickly could it be staffed? What types of divisions/departments should be pulled in to assist with this initiative? How will you get their support? This proposal needs to be professionally written. NOTE to student. Use the rubric, send the document to your instructor, and address feedback before posting to your e-portfolio.

A score of 80 points or higher is required to demonstrate competency.

The Posttest and Culminating Project for this course assess your culminating knowledge of the learning outcomes for this course.

A score of 80 percent or higher on both the Posttest and Culminating Project is required to demonstrate competency.

If the seven-week term ends and you do not complete all competencies, you will receive a grade of "F" and be required to complete the remaining competencies in the next term.

Grading for the final project follows this scale:

Level 4	Level 3	Level 2	Level 1	Level 0
90 points	80 points	70 points	60 points	0 points
Assignment is	Assignment is	Assignment does	Assignment is	Assignment is not
well developed	adequate and	not address all	late.	done.
and addresses all	briefly addresses	aspects.		
aspects. Meets	relevant aspects.			
page length				
requirements				
10 points	10 points	10 points	10 points	0 points
Provides accurate	Provides accurate	Provides accurate	Provides accurate	
citations where	citations where	citations where	citations where	
applicable.	applicable.	applicable.	applicable.	

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_suppo rt.htm

YouSeeU Virtual Classroom Requirements: https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-SystemRequirements

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 <u>helpdesk@tamuc.edu</u>.

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

Expect responses to email within **24** hours and feedback on your final project within **48** hours.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

In order to demonstrate competency you must achieve 80% or higher for both the Posttest and Culminating Project.

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 <u>Student Guidebook</u>. <u>http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as px</u>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <u>https://www.britannica.com/topic/netiquette</u>

TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>. 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 Texas A&M University-Commerce 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:

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

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.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

Texas A&M University-Commerce Gee Library- Room 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 Email: <u>studentdisabilityservices@tamuc.edu</u> Website: Office of Student Disability Resources and Services

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

Nondiscrimination Notice

Texas A&M University-Commerce 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 Texas A&M University-Commerce 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 A&M-Commerce 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 <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

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

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&MCommerce campuses. Report violations to the University Police Department at 903886-5868 or 9-1-1.

COURSE OUTLINE / CALENDAR

COURSE OUTLINE/CALENDAR				
Module Topic	Materials to Read and Review	Suggested Assignments		
PRETEST	NO REVIEW NEEDED	COMPLETE ON FIRST DAY		

M1 – Intro to Statistics	Reading assignments (3) Watch videos (2)	Quiz
M2 – Common Data Analysis Techniques	Reading assignments (2) Watch videos (1)	Module Exercise – Create a Spreadsheet and a Graph Quiz
M3 – Evidence Based Policing	Reading assignments (2) Watch videos (1)	Quiz
M4 – Data Sources for Crime Analysis	Reading assignments (4) Watch videos (2)	Module Exercise – Query UCR/NIBRS Quiz
POSTTEST	REVIEW ALL NECESSARY MODULES	COMPLETE BEFORE FINAL DAY 5:00PM (80 points or higher)

CULMINATING PROJECT	Create a proposal for a Crime Analysis Unit	REQUIRED ASSIGNMENT: • Create the proposal • Upon successful completion, Submit Assignemnt.
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