

# COURSE SYLLABUS



<b>Course Title:</b>	Transportation & Border Security		<b>Date submitted:</b>	May 2019 (AAC: 19-25)		
<b>Department:</b>	Social Sciences					
<b>Curriculum:</b>	Criminal Justice					
<b>Course Descriptors:</b> Make certain that the course descriptors are consistent with college and Board of Trustees policies, and the current course numbering system.	<b>Course Code:</b> (eg. ACC 101)	CJS*281	<b>Prerequisites:</b>  C- or better in Intelligence Analysis and Security Management (CJS*158)			
	<b>Course Type:</b>	L/D				
	A: Clinical B: Lab D: Distance Learning I: Individual/Independent L: Lecture N: Internship M: Seminar P: Practicum U: Studio X: Combined Lecture/Lab Y: Combined Lecture/ Clinical/Lab Z: Combined Lecture/Studio	<b>Elective Type:</b>	G	<b>Corequisites:</b>  None		
	AH: Art History E: English FA: Fine Arts G: General HI: History HU: Humanities LAS: Liberal Arts & Sciences FL: Foreign Language M: Math S: Science SS: Social Science	<b>Credit Hours:</b>	3			
	<b>Developmental:</b> (yes/no)	No	<b>Other Requirements:</b>			
	<b>Contact Hours:</b>	Lecture:	3			None
		Clinical:	0			
		Lab:	0			
		Studio:	0			
		Other:	0			
TOTAL:	3	<b>Other Requirements:</b>				
<b>Class Maximum:</b>	35	None				
<b>Semesters Offered:</b>	F					
<b>Catalog Course Description:</b>	Provides an overview of modern border and transportation security challenges, as well as different methods employed to address these challenges. The course covers a time period from post September 11, 2001 to the present. The course explores topics associated with border security and security for transportation infrastructure, to include: seaports, ships, aircraft, airports, trains, train stations, trucks, highways, bridges, rail lines, pipelines, and buses. The course will include an exploration of technological solutions employed to enhance security of borders and transportation systems. Students will be required to discuss the legal, economic, political, and cultural concerns and impacts associated with transportation and border security. The course provides students with a knowledge level understanding of the variety of challenges inherent in transportation and border security.					
<b>Topical Outline:</b> List course content in outline format.	<ol style="list-style-type: none"> <li>1. Transportation Security and Its Impact</li> <li>2. Transportation Security Transformation</li> <li>3. The Need for Transportation Security</li> <li>4. Infrastructure of Transportation Security</li> <li>5. Aviation Security</li> </ol>					

	<ol style="list-style-type: none"> <li>6. Maritime Security</li> <li>7. Computer and Transportation Security Systems</li> <li>8. Military Logistics</li> <li>9. Infrastructure Recovery</li> <li>10. Establishing Response Systems Technology</li> </ol>
<p><b>Outcomes:</b> Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.</p>	<p><b>Upon successful completion of this course, the student will be able to do the following:</b></p> <ol style="list-style-type: none"> <li>1. outline the primary federal and state/local agencies in the US who are affiliated with Border Security and Transportation Security (including DHS and DOT their resources, and the ethical parameters in which they operate</li> <li>2. construct a historical timeline reflecting significant transportation related terrorist threats and events in the United States and globally</li> <li>3. general understanding of the modes of transportation and their industries as it may impact security</li> <li>4. identify general vulnerabilities and risks in transportation systems and border security systems</li> <li>5. demonstrate knowledge of the impact of technology on countering threats to transportation systems and border security</li> <li>6. discuss differences in dealing with security threats for passenger versus freight/cargo transportation systems including the impact on supply chain logistics</li> <li>7. classify the roles, functions, and interdependency between local, federal, and international law enforcement and military agencies to foster border security</li> <li>8. solve problems as an individual and in a coordinated team setting</li> <li>9. demonstrate basic verbal and communication skills, and write clear, concise and accurate reports to provide factual information, accurate data analysis, and logical recommendations</li> <li>10. discuss the supply chain logistics and modes of transportation</li> </ol> <p><b>PROGRAM:</b> <i>(Numbering reflects Program Outcomes as they appear in the college catalog)</i>  <u><b>Criminal Justice A.S. Program &amp; Criminal Justice: Corrections Option</b></u></p> <ol style="list-style-type: none"> <li>4. prepare written documents and deliver oral presentations related to the criminal justice field</li> </ol> <p><b>GENERAL EDUCATION:</b> <i>(Numbering reflects General Education Abilities as they appear in the college catalog)</i></p> <p><b>2. Critical Analysis/ Logical Thinking</b> - Students will be able to organize, interpret, and evaluate evidence and ideas within and across disciplines; draw reasoned inferences and defensible conclusions; and solve problems and make decisions based on analytical processes.  <b>Demonstrates:</b> Identifies the issue(s); formulates an argument; explains and analyzes relationships clearly; draws reasonable inferences and conclusions that are logical and defensible; provides support by evaluating credible sources of evidence necessary to justify conclusions.  <b>Does Not Demonstrate:</b> Identifies few or no issues; formulates an argument without significant focus; provides an unclear explanation of analysis and relationships; drawing few reasonable inferences and conclusions that are illogical and indefensible; provides little to no support using credible sources of evidence necessary to justify conclusions.</p>
<p><b>Evaluation:</b> List how the above outcomes will be assessed.</p>	<p><b>Assessment will be based on the following criteria:</b></p> <p>Assignments Exams</p>

<b>Instructional Resources:</b>  List library (e.g. books, journals, on-line resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.	<b>Required:</b> None  <b>Desired:</b> None
<b>Textbook(s)</b>	Bragdon, C. <i>Transportation Security</i>