

COURSE OUTLINE

**Administration of Justice 203  
Transportation Security and Border Patrol**

**I. Catalog Statement**

Administration of Justice 203 provides an overview of modern border and transportation security challenges, as well as different methods employed to address these challenges. The course covers the time period from post 9-11 to the present. The course explores topics associated with border security and security for transportation infrastructure, including: seaports, ships, aircraft, airports, trains, train stations, trucks, highways, bridges, rail lines, pipelines, and buses. The course includes an exploration of technological solutions employed to enhance security of borders and transportation systems. Students are required to discuss the legal, economic, political, and cultural concerns and impacts associated with transportation and border security. The course is designed to develop students' understanding of the variety of challenges inherent in transportation and border security.

Total Lecture Units: 3.0

**Total Course Units: 3.0**

Total Lecture Hours: 3.0

**Total Faculty Contact Hours: 48.0**

Recommended Preparation: Eligibility for English 120 or ESL 151.

**II. Course Entry Expectations**

Skill Level Ranges: Reading 5; Writing 5; Listening/Speaking 5; Math 1.

**III. Course Exit Standards**

Upon successful completion of required coursework, the student will be able to:

1. explain the duties of the law enforcement officer in anti-terrorist operations at the local, state, and federal levels;
2. discuss issues and problems associated with preventing terrorist activity in a democratic society;
3. list appropriate response procedures involving terrorist activity incorporating response responsibilities of law enforcement, fire, EMS, and private agency assets.

**IV. Course Content**

**Total Faculty Contact Hours: 48**

A. Introduction to Travel and Trade Security	4 hours
B. Global Transportation Systems	6 hours
1. Airports	
2. Railroads	
3. Seaports	
4. Trucking	
5. Mass transit	
6. Pipelines	
C. Government and Commercial Agency Officer Duties	6 hours
1. Department of Homeland Security (DHS)	
2. Interagency Border Inspection System (IBIS)	
3. Transportation Security Administration (TSA)	
4. Federal Air Marshals (FAMs)	
5. Personnel security procedures	
6. Personnel policies	
D. Applicable Domestic and International Laws	6 hours
1. Secure Border Act of 2011	
2. Regulations and treaties	
3. Government agencies	
E. Protection of Transportation Facilities	6 hours
1. Cargo screening	
2. Potential threats	
3. Countermeasures	
4. Industrial standards, plans, and best practices	
5. Cargo screening equipment	
F. Layered Nuclear Defense	6 hours
1. Maritime modes	
2. Air modes	
3. Land modes	
G. New Technologies	6 hours
1. National Security Entry-Exit Registration System (NSEERS)	
2. Student Exchange Visitor Information System (SEVIS)	
3. United States Visitor and Immigrant Status Indicator Technology (USVISIT)	
4. Non-Immigrant Information System (NIIS)	
5. Arrival Departure Information System (ADIS)	
6. Advance Passenger Information System (APIS)	

- H. 21<sup>st</sup> Century Cultural Challenges 8 hours
1. Implications of mass import and export traffic
  2. Terrorism and destructive weaponry
  3. Intelligence leaks
  4. Illegal immigration and human trafficking
  5. Identity theft
  6. The Black Market
  7. Cyber-security

**V. Methods of Instruction**

The following instructional methodologies may be used in this course:

1. lecture/discussion;
2. demonstrations;
3. films;
4. peer learning;
5. guest speakers.

**VI. Out of Class Assignments**

The following out of class assignments may be used in this course:

1. written assignments (e.g. write an essay describing the historical changes in homeland security that relate to transportation, international trading, and reformed regulations).

**VII. Methods of Evaluation**

The following methods of evaluation may be used in this course:

1. midterm examination;
2. reading assignments;
3. final examination;
4. written homework assignments.

**VIII. Textbooks**

Bragdon, Clifford. *Transportation Security*. Oxford, UK: Butterworth-Heinemann, 2008.  
10<sup>th</sup> Grade Textbook Reading Level ISBN: 9780750685498

**IX. Student Learning Outcomes:**

1. Student will demonstrate the ability to construct a historical time line reflecting significant transportation related terrorist threats and events in the United States and globally.
2. Student will classify the roles, functions, and interdependency between local, federal, and international law enforcement and military agencies to foster border security.
3. Student will identify general vulnerabilities and risks in transportation systems and border security and know the impacts of technology on countering threats.

4. Student will demonstrate a general understanding of the modes of transportation and their industries as it may impact security.