

GEOG 3300 Transportation Security – Spring 2020

Syllabus

Meeting Time and Location: TR 5:30pm – 6:50pm, 324 Hitchcock Hall

Instructor Name and Email: Dr. Yang Song, song.630@osu.edu

- Office Hours and Location: By appointment only. 1120 Derby Hall

Teaching Associates:

- TA: John Temmen, temmen.2@osu.edu
Office Hours and Location: T 10:00am-12:00pm, 1155 Derby Hall

Course Description and Goals:

This course serves as an introduction to transportation security. The objectives of the course are as follows:

- Provide an understanding of the importance of transportation in human activity;
- Identify the major modes of transportation and their general characteristics;
- Identify and understand elements associated with protecting transportation infrastructure and cargo;
- Identify the major transportation industry and government institutions responsible for addressing transportation security issues, and to understand the role each plays in shaping transportation security policies and procedures;
- Identify and understand key concepts and methods utilized by transport planners and/or policymakers in addressing transportation security issues;
- Assess and understand transportation security vulnerabilities from a geographic, transport planning, and/or policy perspective, as well as identify and understand current international security threats, countermeasures, and potential future security concerns.

Materials:

- Textbook:
 - *Johnstone, R. William, Protecting Transportation: Implementing Security Policies and Programs*. Electronic copy provided in Carmen.

Evaluation:

- Exams – 40%
 - There will be two non-cumulative exams during the semester. Students must take both exams to receive credits.
 - Exams will not be returned to you. If you want to review exams, please schedule a meeting with the instructor.
- Homework – 40%
 - There will be 5 homework during the semester.
 - Homework should be submitted via Carmen using .docx or .pdf format. Releasing dates for homework can be found in the schedule of the class. Homework is due 7 days after releasing (**6:00pm of the due day**). Late submissions will be penalized 10% for each day late.
- Attendance – 20%
 - Attendance is required and will be recorded randomly for 10 times. An attendance sheet will be passed around during lectures, and you are responsible

for remembering to sign it. If you forget to sign the attendance sheet during the scheduled class time, you will be marked absent (unexcused).

- Absences:
 - Unexcused Absences:
 - Unexcused absences will result in a 2-point deduction from your attendance grade. No more than 20 points can be deducted from lab attendance.
 - Excused Absences:
 - Please email the instructor for excused absences (e.g. due to illness, car trouble, conference attendance, required job training, passing away of a loved one, etc.) Proper documentation (e.g. doctor's note, bill from a mechanic, proof of conference registration, email from a supervisor, obituary, etc.) must be provided.
- Grading Scale (OSU standard scale):

A	93-100%	B-	80-82%	D+	67-69%
A-	90-92%	C+	77-79%	D	60-66%
B+	87-89%	C	73-76%	E	0-59%
B	83-86%	C-	70-72%		
- Your final grade as seen on the course website will be rounded to the nearest whole number (e.g. an 89.49 is a B+ while an 89.50 is an A) before being submitted to the University Registrar at the end of the semester.

Course Policies:

- Email correspondence policy
 - You are responsible for all course related emails, so be sure to check your inbox on a daily basis.
 - When emailing your instructor, TA or grader, please always begin the subject of the email with the course number (GEOG3300) and your name (first name followed by last name). This is important as your instructor and TA teach multiple classes and need to know to which class you are referring. A proper email subject should be like this:
GEOG3300_John Smith_Questions on XXXXXX
- Exam policy
 - Exams must be taken at the scheduled time, unless you have informed your instructor **before** the exam with proper reasons and documents, and got approved by the instructor. Please contact your instructor in advance of the scheduled exam to schedule a make-up exam, except in the case of emergency.
 - You are expected to arrive to all exams on time. Students who arrive late to the exam will be permitted to begin the exam, until the first student leaves. After a student completes the exam and leaves, students who arrive late will not be permitted to begin the exam, will be asked to leave, and will be considered absent. Your absence will be considered unexcused, except in the case of emergency.
- Disability services policy
 - Students with disabilities that have been certified by the Office for Disability Services (SLDS) will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 098 Baker Hall, 113 W. 12th Ave, Columbus, OH 43210; telephone 614-292-3307; <http://slds.osu.edu/>.

- Registration with SLDS does not grant accommodations automatically. You need to bring the accommodation form provided by SLDS to the instructor to work out a plan for accommodations. Please contact the instructor as soon as you are registered with SLDS for attendance, assignment and/or exam accommodations.
- Academic Misconduct policy
 - It is the responsibility of the Committee on Academic Misconduct (COAM) to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct: http://studentlife.osu.edu/pdfs/csc_12-31-07.pdf.
 - Collaboration for the purposes of troubleshooting is highly encouraged in this course, but everyone is expected to submit their own unique work. If you have any questions or concerns about acceptable/unacceptable actions, ask your instructor for clarification/permission.
 - Do NOT leave any of your work saved on the lab computers, as this presents data security and academic integrity concerns.
 - All open-ended responses to questions, prompts, etc. must be written entirely, nearly entirely, or at least in majority using your own words. Use credible sources, and cite all sources, including those only referenced, those indirectly paraphrased, and those directly quoted, being sure to use quotation marks to identify excerpts from these credible sources. This expectation to cite all of your sources also extends to the textbook, the lab instructions, lecture slides, other course materials, online resources, etc. Please contact Center for the Study and Teaching of Writing (CSTW, <https://cstw.osu.edu/writing-center>) or the instructor if you have difficulties organizing language for assignments.

Week	Date	Topics	HW
1	01/07	Introduction	
	01/09	Transportation Security before 9/11 (Ch1)	HW 1
2	01/14	Transportation Security after 9/11 (Ch.2)	
	01/16	Transportation Systems and Security Risks I (Ch.3)	
3	01/21	Transportation Systems and Security Risks II (Ch.3)	
	01/23	Instructor off campus, No Class	
4	01/28	Transportation Security Roles and Responsibilities I (Ch.4)	
	01/30	Transportation Security Roles and Responsibilities II (Ch.4)	HW2
5	02/04	Transportation Security Policymaking I (Ch.5)	
	02/06	Transportation Security Policymaking II (Ch.5)	
6	02/11	Exam 1 review	
	02/13	Exam 1	
7	02/18	Maritime Security I (Ch.6)	
	02/20	Maritime Security II (Ch.6)	
8	02/25	Land Transportation Security I (Ch.7)	
	02/27	Land Transportation Security II (Ch.7)	
9	03/03	Land Transportation Security III (Ch.7)	HW3
	03/05	Aviation Security I (Ch.8)	
10	03/10	Spring Break, No class	
	03/12	Spring Break, No class	
11	03/17	Aviation Security II (Ch.8)	
	03/19	Aviation Security III (Ch.8)	HW4
12	03/24	Evaluating Transportation Security I (Ch.9)	
	03/26	Evaluating Transportation Security II (Ch.9)	
13	03/31	Transportation Security in Context (Ch.10)	HW5
	04/02	Exam 2 review	
14	04/07	AAG week, No Class	
	04/09	AAG week, No Class	
15	04/14	Exam 2	