American Public University System

The Ultimate Advantage is an Educated Mind

School of Business
TLMT 498
Senior Seminar in Transportation and Logistics
3 Credit Hours
8 Weeks
Prerequisite(s): None

Please see the **Lessons** area in the classroom for additional course specific information

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Course Description (Catalog)

This senior capstone course allows students majoring in Transportation and Logistics to analyze specific issues at the national, state, and/or local levels that would include the interface of private and public sectors, intermodalism, global transportation systems, convergence of transportation, homeland security, etc. This course will provide students with the opportunity to complete an approved academic research project that demonstrates knowledge of a selected field of study. The project, chosen on a specific topic, will be completed by each student in the course. [This course should be scheduled after completion of all required and core courses in the BA in the Transportation and Logistics degree path.]

Course Scope

The course provides the student with a capstone experience at the conclusion of core and required courses in the degree path. The course project will include contemporary issues and emerging concepts in the transportation and logistics management field of study. The primary purpose of this course is to allow the student to explore in greater depth a particular topic of interest within the broad thematic topics addressed in the course. Therefore, students will use their research skills, knowledge, and abilities to demonstrate their understanding of the program objectives. As such, the student should be able to:

1. Apply systems analysis to transportation, logistics, and supply chain management.
2. Relate the multidimensional impact of transportation on the economy, public systems, national and local infrastructure, and the environment.
3. Evaluate the transportation systems' political, regulatory, legal, and security issues.
4. Describe and assess the strengths and weaknesses of the five major modes of domestic and international transportation.

Course Materials

On-line inventory of materials of primary and secondary research to be chosen based on the choice of project topic. However, below is a list of refereed journals as well as additional sources.

Academic Journals:
Journal of Retailing
Journal of Business Research
Journal of Retailing & Consumer Services
International Journal of Retail & Distribution Management
The International Review of Retail, Distribution, & Consumer Research
Retail & Distribution Management
Transportation Research, Part E. Logistics & Transportation Review
Journal of Transportation Law, Logistics, & Policy
International Journal of Logistics Management
International Journal of Logistics
Journal of Business Logistics
Transportation
International Journal of Physical Distribution & Materials Management
Journal of Operations Management
International Journal of Operations & Production Management
European Journal of Operational Research
International Journal of Production Economics
International Journal of Research in Marketing
The Rand Journal of Economics
The Journal of Management Studies
The Journal of Consumer Affairs
The Quarterly Journal of Business & Economics
Supply Chain Management

Additional Resources:

1. "Intermodal Networks: a survey on Intermodalism," Merrina, Sparavigna and Wolf , Sept 2006
2. Transportation Research Board, "The Intermodal Container Era, Sept/Oct 2006
3. Volpe Center, "Partnership to Promote Enhanced Freight Movement at International Border Gateways: A Strategic Plan,", 2004
4. US DOT, "1997-2002 Strategic Plan."
5. TRB. Critical Issues in Transportation, 2005
6. Robert Dilger, American Transportation Policy, 2002

7. National Industrial Transportation League, Outlook 2007/Freight Transport and Security
8. Yossi Sheffi, <u>The Resilient Enterprise</u>, 2005
9. Barrett, Ritter, Wilson, "Securing Global Transportation Networks," 2006
10. Multiple conferences on Rail, Maritime, Air, Surface Security
11. "Strengthening Surface Transportation Security," Presidential Executive Order, Dec 2006

Asian Pacific Economic Cooperation Symposium on Total Supply Chain Security, 6-7 July 2006, Conference proceedings

Course Objectives

This course will provide the completion requirements as given by the university. The student will work towards the completion of a project based on a particular topic of interest in transportation and logistics management with weekly discussions based on current topics, trends, and challenges within transportation and logistics management. As such, the student will complete the following objectives during this 8-week course:

1. Examine the theory and politics of TLM.
2. Assess the relevancy of emerging concepts in TLM.
3. Analyze the impact of local, state, and federal policy on TLM.
4. Discuss the various forms of TLM and its impact on various economic activities.
5. Evaluate the role of TLM and current transportation security measures.
6. Identify new issues, challenges, and trends in TLM.
7. Demonstrate proficiency in on-line research through completion of the course project.

Course Outline

Week	Topic(s)	Course Objective(s)
1	**An Overview**	Examine the theory and politics of TLM.
2	**Emerging Concepts**	Assess the relevancy of emerging concepts in TLM.
3	**TLM Policy**	Analyze the impact of local, state, and federal policy on TLM.
4	**TLM and the Economy**	Discuss the various forms of TLM and its impact on various economic activities.
5	**Transportation**	Evaluate the role of TLM and current

	Security	transportation security measures.
6	New Issues in TLM	Identify new issues, challenges, and trends in TLM.
7	Personal Reflection	
8	Final Course Project	

Course Delivery Method

This course delivered via distance learning will enable students to complete academic work in a flexible manner, completely online. Course materials and access to an online learning management system will be made available to each student. Online assignments are due by Sunday evening of the week as noted and include Forum questions (accomplished in groups through a threaded forum), examination, and individual assignments submitted for review by the Faculty Member). Assigned faculty will support the students throughout this eight-week course.

Policies

Please see the Student Handbook to reference all University policies. Quick links to frequently asked question about policies are listed below.

Drop/Withdrawal Policy
Plagiarism Policy
Extension Process and Policy
Disability Accommodations

Grading Scale
Please see the Student Handbook to reference the University's grading scale.

Citation and Reference Style
Attention Please: Students will follow the APA Format as the sole citation and reference style used in written work submitted as part of coursework to the University. Assignments completed in a narrative essay or composition format must follow the citation style cited in the APA Format.

Netiquette

Online universities promote the advancement of knowledge through positive and constructive debate – both inside and outside the classroom. Forums on the Internet, however, can occasionally degenerate into needless insults and "flaming." Such activity and the loss of good manners are not acceptable in a university setting – basic academic rules of good behavior and proper "Netiquette" must persist. Remember that you are in a place for the rewards and excitement of learning which does not include descent to personal attacks or student attempts to stifle the Forum of others.

- **Technology Limitations:** While you should feel free to explore the full-range of creative composition in your formal papers, keep e-mail layouts simple. The Sakai classroom may not fully support MIME or HTML encoded messages, which means that bold face, italics, underlining, and a variety of color-coding or other visual effects will not translate in your e-mail messages.
- **Humor Note:** Despite the best of intentions, jokes and especially satire can easily get lost or taken seriously. If you feel the need for humor, you may wish to add "emoticons" to help alert your readers: ;-), :), ☺

Disclaimer Statement

Course content may vary from the outline to meet the needs of this particular group.

Academic Services

The Online Library is available to enrolled students and faculty from inside the electronic campus. This is your starting point for access to online books, subscription periodicals, and Web resources that are designed to support your classes and generally not available through search engines on the open Web. In addition, the Online Library provides access to special learning resources, which the University has contracted to assist with your studies. Questions can be directed to **librarian@apus.edu**.

- *Charles Town Library and Inter Library Loan:* The University maintains a special library with a limited number of supporting volumes, collection of our professors' publication, and services to search and borrow research books and articles from other libraries.
- *Electronic Books:* You can use the online library to uncover and download over 50,000 titles, which have been scanned and made available in electronic format.
- *Electronic Journals:* The University provides access to over 12,000 journals, which are available in electronic form and only through limited subscription services.
- *Tutor.*com: AMU and APU Civilian & Coast Guard students are eligible for 10 free hours of tutoring provided by APUS. Tutor.com connects you with a professional tutor online

24/7 to provide help with assignments, studying, test prep, resume writing, and more. Tutor.com is tutoring the way it was meant to be. You get expert tutoring whenever you need help, and you work one-to-one with your tutor in your online classroom on your specific problem until it is done.

- *Disability Accommodations*: Students are encouraged email dsa@apus.edu to discuss potential academic accommodations and begin the review process.

Request a Library Guide for your course (http://apus.libguides.com/index.php)
The AMU/APU Library Guides provide access to collections of trusted sites on the Open Web and licensed resources on the Deep Web. The following are specially tailored for academic research at APUS:

- Program Portals contain topical and methodological resources to help launch general research in the degree program. To locate, search by department name, or navigate by school.
- Course Lib-Guides narrow the focus to relevant resources for the corresponding course. To locate, search by class code (e.g., SOCI111), or class name.

If a guide you need is not available yet, please email the APUS Library: librarian@apus.edu.

Turnitin.com

Faculty may require assignments be submitted to Turnitin.com. Turnitin.com will analyze a paper and report instances of potential plagiarism for the student to edit before submitting it for a grade. In some cases professors may require students to use Turnitin.com. This is automatically processed through the Assignments area of the course.