American Public University System

The Ultimate Advantage is an Educated Mind

School of Business
RLMT 495
Senior Seminar in Reverse Logistics
3 Credit Hours
8 Weeks
Prerequisite: All required RLMT classes

Course Description (Catalog)

This course allows students majoring in Reverse Logistics Management (RLM) to analyze specific issues related to defining the various components of reverse logistics operations both domestically and internationally. This course will provide students with the opportunity to complete an approved academic research project that demonstrates knowledge of a selected applications area in reverse logistics management. The project, chosen on a specific topic, will be completed by each student in the course.

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. Understand and 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.

After successfully completing this course, you will be able to

- 1- Differentiate the difference between forward and reverse logistics; management and leadership
- 2- Identify food spoilage and list ways of prolonging spoilage
- 3- Recognize the usefulness of e-waste and regulations from the EPA
- 4- Define what a RL manager is ad the relationship to the operations manager
- 5- Describe hazardous materials and where the responsibility lies within the industry
- 6- Detail what is involved in a recall and analyze the choice between making a recall and not
- 7- Relate how RFID has changed the industry and describe the negatives in the event of a system loss

8- Identify the criterion for operating a RL business overseas

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.

Course Resources

Required Course Textbooks-

This class will be solely taught via electronic resources which will be available through the classroom. All directions will be given to the students on where to acquire readings through the lessons for each week.

Required Readings-

This class will be solely taught via electronic resources which will be available through the classroom. All directions will be given to the students on where to acquire readings through the lessons for each week.

Evaluation Procedures

Evaluation Procedures

Category	Percentage of Final Grade
Forums (8)	40%
Full Sentence Outline (1)	10%
Capstone Paper (1)	50%
TOTAL	100%

Reading Assignments:

Reading assignments for this class are within the classroom. Please review the forums, assignments, and lessons area.

Supplemental Readings:

None

Forum Assignments:

All forums will be posted in the forum section of the classroom. Each forum will include an initial post and two responses. Please keep in mind the forums are an academic assignment and should be written in academic tone and voice. Use of proper grammar and language is required; the use of text language and other slang will result in the deduction of points.

Homework Assignments:

The single homework assignment for this class will be an annotated outline for the topic the student has chosen to present as proof of their matriculation The Reverse Logistics curriculum. This outline will be a full sentence type outline and will be in APA format. To gain an appreciation for the full sentence outline, please see an example at the following

website: http://owl.english.purdue.edu/media/pdf/20081113013048 544.pdf .

Final Project:

The final product of this class will be proof of the understanding and obtaining of knowledge in the Reverse Logistics curriculum in the form of a research paper. This research paper will be 20 to 25 pages in length and topic will be chosen by the student and turned into the professor no later than the end of week two. This topic should be one which is dynamic enough to describe all aspects of Reverse Logistics. This topic will be turned in on the assignment tab before Sunday 11:55 PM of week two. The professor will accept the topic as your concrete topic by returning a check or will reject it and advise the student to find another topic, along with the reason why the topic is disapproved. This project will serve as 50% of the total class grade.

Course Outline

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

<u>Week</u>	<u>Topic</u>	Learning Objectives	<u>Readings</u>	<u>Assignment</u>
1	Defining National Security Policy	LO-1: Differentiate the difference between forward and reverse logistics . Also, management and leadership.	Text Readings: Next Level Supply Management Excellence H/C: Your Straight Bottom Line Roadmap: Chapter 2	Introduction Forum Post Week One Forum on Leadership and two responses in the same form.

2	Food and Beverage Reverse Logistics	LO-2: Identify food spoilage and list ways of prolonging spoilage	Text Readings: Gustafsson, K. (2006). Retailing logistics and fresh food packaging: managing change in the supply chain. Kogan Page: Chapters 1-3	Week Two Forum on Food and Beverages and two responses in the same form. Turn in research topic
3	Consumer Electronics Reverse Logistics	LO-3: Recognize the usefulness of e- waste and regulations from the EPA	Text Readings: The first will be a PowerPoint presentation in PDF form named EPA Regulatory Program of "E-Waste" and another PDF of the Government Accountability Office communication 08 – 1044.	Week Three Forum on Consumer Electronics and two responses in the same form.
4	Reverse Logistics Management and Operations	LO-4: Define what a RL manager is ad the relationship to the operations manager	Text Readings: Managing Product Returns for Reverse Logistics Managing Reverse Logistics Channels with Data Development	Week Four Forum on Reverse Logistics Management and Operations and two responses in the same form.

				Turn in full sentence outline
5	Hazardous Materials Handling in Reverse Logistics	LO-5: Describe hazardous materials and where the responsibility lies within the industry	Text Readings: Book Title: Advanced Technologies and Methodologies for Risk Management in the Global Transport of Dangerous Goods 2012 Emergency Response Guidebook	Week Five Forum on Hazardous Materials Handling and two responses in the same form.
6	Recalls Best Practices and Issues	LO-6: Detail what is involved in a recall and analyze the choice between making a recall and not	Text Readings: Video: FDA 101: Product Recalls (Consumer Update) Reading: Managing Recalls in a Consumer Product Supply Chain - Root Cause Analysis and Measures to Mitigate Risk	Week Six Forum on Recalls and two responses in the same form.
7	Reverse Logistics Data and Security Resilience	LO-7: Relate how RFID has changed the industry and describe the negatives in the event of a system loss	Text Readings: RFID in the supply chain: a guide to selection and implementation.	Week Seven Forum on Reverse Logistics Data and Security Resilience and two responses in the same form.

8	International Reverse Logistics and Course Reflection	LO-8: Identify the criterion for operating a RL business overseas	Text Readings: Managing the Global Supply Chain	Week Eight Forum on International Reverse Logistics and two responses in the same form. Week Eight Forum on reflection of entire course Final Copy of research paper
---	---	---	---	--

Policies

Please see the <u>Student Handbook</u> to reference all University policies. The student handbook is available in the classroom under the More Tools tab.

Citation and Reference Style

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.

Late Assignments

Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. The due date for each assignment is listed under each Assignment. As adults, students, and working professionals, I understand you must manage competing demands on your time. We all know that "life happens" but it is important to adhere as closely to the deadlines in the class as possible.

Should you need additional time to complete an assignment, please contact me <u>before the due date</u> so we can discuss the situation and determine an acceptable resolution. If arrangements are not made in advance, a late penalty of 10% will be assessed for any assignment submitted 1-7 days past the due date. Assignments will not be accepted after the 7th day. No work will be accepted past the final day of class.

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 <u>especially</u> 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: ;-), :), ②

Disclaimer Statement

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

Online Library

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.

- 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.