

# Course Syllabus

OSCM 4371

Transportation & Warehousing Systems

Fall 2023



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## **Class Information**

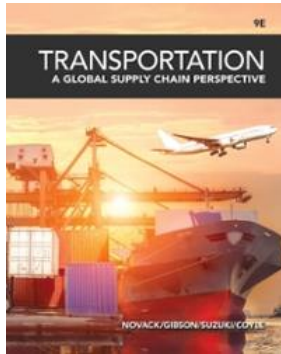
Scheduled Time: Monday and Wednesday 9:00 am – 10:20 am

Classroom: BUSN 304

## **Textbook**

*Transportation: A Global Supply Chain Perspective* 9<sup>th</sup> Ed

Authors: Robert A. Novack, Brian Gibson, & John J. Coyle



[https://www.amazon.com/Transportation-Global-Supply-Chain-Perspective/dp/1337406643/ref=sr\\_1\\_3?dchild=1&keywords=transportation%3A+a+global+supply+chain+perspective&qid=1628279011&sr=8-3](https://www.amazon.com/Transportation-Global-Supply-Chain-Perspective/dp/1337406643/ref=sr_1_3?dchild=1&keywords=transportation%3A+a+global+supply+chain+perspective&qid=1628279011&sr=8-3)

<https://www.cengage.com/c/transportation-a-global-supply-chain-perspective-9e-novack/9781337406642/>

## **Instructor Information**

M. Ryan Hatton

Office: BUSN 226

Office hours: Mon. & Wed., 2:00-3:15PM, Tues., 1-3:15pm

E-mail: [mrhatton@utep.edu](mailto:mrhatton@utep.edu)

## **Course Description**

Transportation and Warehousing Systems: Role of transportation systems in economic activity; emphasis on modes of transportation analysis and planning, and the management of transportation systems in supply chains. Administration of warehouse and terminal functions in logistics systems, with analysis of customer service, forecasting, investment, design, and operation activities.

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## Course Outcomes

- Applicable knowledge of transportation and warehousing systems and their role in supply chain management and logistics
- Broad insight of the economic, political, and social functions of transportation in the economy
- An understanding of economic characteristics, regulatory provisions, and key characteristics of the modes of transport
- An appreciation of current major transportation issues

## Course Management Software – Blackboard

Class communication, material distribution, and grade posting will be conducted on Blackboard: <https://blackboardlearn.utep.edu/>. It is your responsibility to regularly check email and blackboard for important information and updates regarding the class.

## Prerequisites

OSCM 3321 w/ D or better

## Assessment and Grades

Course grades are composed of five major components:

- **Attendance:** Attendance points are based on attending classes as well as engagement and participation in class activities. Inappropriate electronic use or disruptive behavior during class time can result in a reduction in this grade. Late arrivals will also result in a lower score. Attendance credit may be granted under reasonable justification for absence at the instructor's discretion. The instructor must be notified **PRIOR** to the beginning of class for an absence to be considered excused. An email notification will suffice.
- **Homework:** Students will be asked to complete 3 homework assignments. More information will be provided when these are assigned.
- **Exams:** Three in-class exams will be given through the semester. Exact dates are listed on the schedule. MISSED EXAMS CANNOT BE MADE UP AT A LATER TIME and will be graded as a zero (0). Only in the case of a documented medical-related absence, death of a close relative, or other extreme and unavoidable circumstances which prevents the student from attending a scheduled exam time, the student may communicate the issue with the instructor **PRIOR** to the scheduled test date and request a make-up exam. Any request will be up to the instructor's discretion and will require support documentation.
- **Group Presentation:** Students will be divided in small groups and presented with a transportation related topic. Groups will create a PowerPoint presentation and present their finding and opinions on the subject matter. Presentations will take place in class and should last approximately 15 minutes. A hard copy of the slides and any supporting material should be turned in at that time. The goal of this exercise is to give you an opportunity to explore a relevant issue in the industry and apply the knowledge and terminology to effectively communicate your opinions of a transportation or distribution topic. You will be graded based on the following criteria:
  - Was the presentation insightful showing knowledge of the subject content and topics covered in class?

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- Were arguments and opinions rationally supported?
- Was the presentation clearly organized and effectively communicated?
- Professionalism – did you present yourselves and the material in a professional manner? (you can dress casually as long as it isn't distracting)
- Group evaluation – based on feedback from the team, did you put in a fair share of effort?

Each component is weighted as follows:

Component	Points	Percentage
Homework	120	24%
Group Presentation	80	16%
2 In-class exams	250	50%
Attendance	50	10%
Total	500	100%

## Grading Scale

90.0 – 100%	<b>A</b>
80.0 – 89.9%	<b>B</b>
70.0 - 79.9%	<b>C</b>
60.0 – 69.9%	<b>D</b>
0 – 59.9%	<b>F</b>
N/A	<b>I</b>

Grades will only be discussed in-person. If you wish to discuss your grade, make an appointment with the instructor. **If you are concerned with your grade, make an appointment prior to the final exam.**

## Professionalism

Students and instructors each have an important role in maintaining a classroom environment optimal for learning. You are expected to treat each other with respect during class, be understanding to individual differences and opinions, use thoughtful dialogue, and keep disruptive behaviors to a minimum. Behaviors that can be disruptive include the use of abusive language, chatting and whispering during class, the use of electronic equipment, preparing to leave before class is over, and consistently arriving late to class. Please keep these disruptions to a minimum. Repeated disruptive and/or inappropriate behavior in the classroom may result in a request to leave the class and/or a referral to the Office of Student Conduct and Resolution.

## Academic Integrity

A fundamental principle for any educational institution, academic integrity is highly valued and seriously regarded at The University of Texas at El Paso. More specifically, students are expected to maintain absolute integrity and a high standard of individual honor in scholastic work undertaken at the

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University. At a minimum, you should complete any assignments, exams, and other scholastic endeavors with the utmost honesty, which requires you to:

- acknowledge the contributions of other sources to your scholastic efforts;
- complete individual assignments independently unless expressly authorized to seek or obtain assistance in preparing them;
- follow instructions for assignments and exams, and observe the standards of your academic discipline; and
- avoid engaging in any form of academic dishonesty on behalf of yourself or another student.

Violations of academic integrity will be subject to disciplinary action, per UTEP's policies. Refer to <https://www.utep.edu/student-affairs/osccr/student-conduct/academic-integrity.html> for additional details.

## **Accommodations for Students with Disabilities**

The University is committed to providing reasonable accommodations and auxiliary services to students, staff, faculty, job applicants, applicants for admissions, and other beneficiaries of University programs, services and activities with documented disabilities in order to provide them with equal opportunities to participate in programs, services, and activities in compliance with sections 503 and 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. Students requesting an accommodation based on a disability must register with the UTEP Center for Accommodations and Support Services (CASS). Contact the Center for Accommodations and Support Services at 915-747-5148, or email them at [cass@utep.edu](mailto:cass@utep.edu), or apply for accommodations online via the [CASS portal](#).

## **Covid-19 Precautions**

The Student Health Center is equipped to provide COVID 19 testing. The Center for Disease Control and Prevention recommends that people in areas of substantial or high COVID-19 transmission wear face masks when indoors in groups of people. The best way that Miners can take care of Miners is to get the vaccine. If you still need the vaccine, it is widely available in the El Paso area, and will be available at no charge on campus during the first week of classes. For more information about the current rates, testing, and vaccinations, please visit [epstrong.org](http://epstrong.org)

## **Syllabus Change**

The syllabus is subject to change based on time constraints and feedback. Any change will be communicated to students via email and a modified syllabus will be uploaded to blackboard.

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## Fall, 2023 Schedule

Week	Date	Topic	Assignments
1	8/28	Syllabus Global Supply Chains & Transportation (Ch. 1)	
	8/30	Global Supply Chains & Transportation (Ch. 1)	
2	9/04	Labor Day – No Class	
	9/06	Transportation and the Economy (Ch. 2) <b>VIRTUAL</b>	Homework 1 Available
3	9/11	Transportation and the Economy (Ch. 2)	
	9/13	Governmental Roles in Transportation (Ch.12)	
4	9/18	3rd Party Logistics (Ch. 9) <b>VIRTUAL</b>	
	9/20	3rd Party Logistics (Ch. 9)	Homework 1 due
5	9/25	Global Supply Chain Challenges (Ch. 13)	
	9/27	Global Supply Chain Challenges (Ch. 13)	
6	10/02	Motor Carriers (Ch. 5) <b>VIRTUAL</b>	
	10/04	Motor Carriers (Ch. 5) <b>VIRTUAL</b>	
7	10/09	Exam 1	
	10/11	Railroads (Ch. 6)	
8	10/16	Railroads (Ch. 6)	Homework 2 Available
	10/18	Airlines (Ch. 7)	
9	10/23	Airlines (Ch. 7)	
	10/25	Water Carriers and Pipelines (Ch. 8)	
10	10/30	Water Carriers and Pipelines (Ch. 8)	Homework 2 due
	11/01	Costing and Pricing for Transportation (Ch. 4)	
11	11/06	Exam 2	
	11/08	Costing and Pricing for Transportation (Ch. 4)	
12	11/13	Global Transportation Management (Ch. 11)	

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	11/15	Global Transportation Management (Ch. 11)	Homework 3 Available
13	11/20	Private Transportation and Fleet Mgt (not in textbook)	Final Presentation REQS Available
	11/22	Private Transportation and Fleet Mgt (not in textbook)	
14	11/27	Warehousing and DCs (not in textbook)	
	11/29	Warehousing and DCs (not in textbook) Review	Homework 3 due
15	12/04	Final Presentations	
	12/06	Final Presentations	