Instructor: Thomas J. Goldsby, Ph.D.
Harry T. Mangurian, Jr. Foundation Professor in Business
Professor of Logistics

Meeting Time: MWF 12:40 – 1:35pm (section 3837)

Meeting Place: Schoenbaum Hall 105

TAs for the course:
1) Mr. Tyler Roumas
   E-mail: Roumas.1@osu.edu
   **Office Hours:** Monday & Wednesday, 1:30 – 4:00pm
   Other times by appointment

2) Ms. Sanjana Jain
   E-mail: Jain.358@osu.edu
   **Office Hours:** Tuesday, 1:30-3:30pm; Thursday, 9:30-11:30am
   **Office Location:** Fisher Hall 050

Contact for Prof:
Thomas Goldsby
E-mail: Goldsby.2@osu.edu
Ph. (614) 247-4261
**Office Hours:** Monday & Wednesday, 1:45 – 3:15 p.m.
Other times by appointment
**Office Location:** Fisher Hall 536

Course website: A course site is located on the OSU Carmen system.

**COURSE DESCRIPTION:**

Concepts and methods used to plan and manage logistics activities in a business environment. Understanding of the components of logistics management and tradeoffs required to manage the integrated flow of goods through the supply chain.

**COURSE OBJECTIVES AND SCOPE:**

The course is designed to provide:

- Understanding of fundamental concepts of logistics and supply chain management;
- Appreciation of the principles essential to analyzing and managing logistics activities;
- Recognition of logistics’ contribution to customer satisfaction and company performance; and
- Foundation for further study of logistics management.
PREREQUISITES: Econ 2001.01 (200), or equiv.  
NOTE: You may not take this course concurrently with the prerequisite.

READINGS:

Textbook: Murphy and Knemeyer, Contemporary Logistics, 11th ed. (Pearson 2015);  
Custom Text (Chs. 1, 5-10, 12, & 14): ISBN: 978-13-230108-08

Additional readings will be posted to the Carmen site for the course or a weblink will be provided, when available. These assignments will be noted in class and via e-mail. Also, supplementary lecture videos might be posted to Carmen, from time to time. These videos will be particularly important in the event of class cancellations should the university close for inclement weather.

GRADING:

<table>
<thead>
<tr>
<th>Components</th>
<th>Points</th>
<th>% of Total</th>
<th>Final Grade Scale</th>
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<tbody>
<tr>
<td>Online Quizzes (Top 5)</td>
<td>150</td>
<td>50%</td>
<td>276 – 300 points …. A</td>
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<tr>
<td>Final Exam</td>
<td>150</td>
<td>50%</td>
<td>270 – 275 …………. A-</td>
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<tr>
<td>Total</td>
<td>300</td>
<td>100%</td>
<td>264 – 269 …………. B+</td>
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QUIZZES:

Quizzes will be completed on Carmen and must be completed during the prescribed times. The time allotment will be announced at the Carmen site and via e-mail. Should you miss a given quiz, this quiz opportunity will be lost. Of the six quiz opportunities, your top five scores will count toward the quiz grade.

EXTRA CREDIT:

You may earn up to five (5) extra credit points by writing a short paper on a recent news item involving logistics management. The topic may be selected from current world news or from events and initiatives within business. The paper should be well-researched and -written though no longer than three (3) pages in text length (double-spaced, one-inch margins and 12-point font). You should conduct thorough research on the topic and not simply summarize one or two news articles. The paper should provide brief reference citations within the text and full citations at the back. The deadline for paper submissions via Carmen is 11:59pm on Wednesday, February 24. Only partial credit will be given to papers that fail to meet the above noted expectations.
ADDITIONAL POLICIES & COMMENTS:

Attendance: Fisher College of Business strongly enforces University attendance policies. As per University rule 3335-8-33, any student may be disenrolled from a course for failure to attend by the first Friday of the term, or by the 3rd instructional day of the term, or by the second class meeting, \textit{whichever occurs first}. \url{http://trustees.osu.edu/rules/university-rules/rules8/ru8-33.html}

More about Participation: Make sure that you are making your presence known through positive class contributions. Behavior detrimental to class discussion and progress (e.g. talking, making noise, sleeping, newspaper reading, . . .) will result in disqualification from a quiz opportunity. It is of particular importance that we show proper respect for visitors (e.g., guest speakers) to the class.

Exams: Exams will be closed book and closed note. You will have the fully allotted scheduled time in which to complete each exam. Please arrive early for these exam sessions to ensure that you have sufficient time. No calculators are necessary for quizzes. You will be instructed as to when a calculator is permissible for the final exam.

Schedule Conflicts: All students are expected to take the examinations when scheduled. If an excused conflict does arise, please consult with me to discuss alternative actions.

Inclement Weather: We will follow the University schedule. Please observe the OSU website and sign up for weather alerts, which announce cancellations and postponements.

Fisher Core Grade Guidelines: The BBA program recommends a mean GPA of 2.9 - 3.2 for this and all other business core courses. However, the actual grades assigned will be based on what you earn.

Technology Policy: Personal recording of lectures and/or guest presentations is not authorized without the speaker’s approval. If you do need to electronically record any portion of the class discussion or presentation you will need to obtain the speaker’s authorization 24 hours prior to the use of a recording device. The use of laptops, tablet PC, or other similar device is acceptable during the class discussions as long as they are not a distraction to you, your classmates, or the speaker. If the use of these devices during the class periods creates a disorderly or distracted environment taking away from course content, goals, or information (see OSU Code of Student Conduct, Section 3335-23-04 Prohibited Conduct Policy, \url{http://trustees.osu.edu/rules/code-of-student-conduct/3335-23-04.html}), their use will be immediately discontinued in the classroom.

Statement on Disabilities: Any student who feels s/he may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs.

Statement on Student Health: As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student’s ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life Counseling and Consultation Services (CCS) by visiting ccs.osu.edu or calling 614-292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 4th Floor of the PAES Building. 24-hour emergency help is also available through the National 24/7 Prevention Hotline at 1-800-273-TALK or at suicidepreventionlifeline.org.
Statement on Academic Misconduct: It is the responsibility of the Committee on Academic Misconduct 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://sja.osu.edu/page.asp?id=1).”

COURSE SCHEDULE

We will cover the topics in the following order. Effort will be made to cover all topics below. Exam dates, however, are firm and will only be changed in extreme circumstances. You will be responsible for all material covered up to a given quiz or exam. We will dedicate approximately one week to each of the topics below. Announcements will be made in class should the topics or order of topics change.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Assignment</th>
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<tbody>
<tr>
<td>1 Course Introduction, Logistics &amp; Supply Chains</td>
<td>Chapters 1, 5</td>
</tr>
<tr>
<td>2 Demand Management, Order Management, and Customer Service</td>
<td>Chapter 7</td>
</tr>
<tr>
<td>3 Inventory Management: Concepts &amp; Practice</td>
<td>Chapter 8</td>
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<td>4 Transportation</td>
<td>Chapter 12</td>
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<tr>
<td>5 Warehousing</td>
<td>Chapter 10</td>
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<tr>
<td>6 International Logistics</td>
<td>Chapter 14</td>
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</tbody>
</table>

NOTE: There will be no class on January 18 (M) in observance of Martin Luther King, Jr. Day

On occasion, we will host outside speakers who will demonstrate logistics decisions and actions from the “real world.” These Logistics Applications for Buckeyes (LAB) Days will factor significantly as quiz and exam content.

REMININDER: QUIZZES

Quizzes will be completed on Carmen and must be completed during the prescribed times. The time allotment will be announced at the Carmen site and via e-mail.

IMPORTANT: EXAM DATES

The Final Exam will be completed in two parts over our final two scheduled class sessions: **Wednesday, February 24 and Friday, February 26**. You must complete the exam in your assigned class section on each date.
Opportunities for Learning, Networking, and Certification

The Logistics Association (TLA) at Ohio State

TLA is Ohio State’s undergraduate student organization dedicated to those interested in Logistics and Supply Chain Management. The organization hosts weekly meetings on Monday at 7:30pm (SB 330). TLA’s mission is: “To provide students with pivotal resources and exceptional opportunities which augment their knowledge of logistics and supply chain management. Our efforts construct a cohesive network of students and professionals that serves as a pipeline for our members to become the innovative leaders of tomorrow.” Website: www.osutla.com

Buckeye Operations Management Society (BOMS) at Ohio State

Buckeye Operations Management Society (BOMS) is the student organization dedicated to the education and professional development of Fisher College of Business students in the field of Operations Management. In addition, BOMS is a student chapter of APICS: The Association for Operations Management (see below). BOMS provides students the opportunity to network with professionals, peers, and faculty members in a business setting. The organization aims to serve as the premier recruiting resource for companies seeking Fisher’s best operations students. The organization holds weekly meetings on Wednesdays, 7:30 (SB 205). Website: https://groups.cob.ohio-state.edu/boms/

APICS: The Association for Operations Management

APICS offers complimentary (FREE!) membership to full-time students in university business programs. APICS membership provides access to many resources in operations and supply chain management. APICS also offers many certification opportunities (for a fee). To learn more about APICS, go to: www.apics.org. To learn more about student membership, go to: http://www.apics.org/community/membership/benefits/student-membership.

Council of Supply Chain Management Professionals (CSCMP)

Students are encouraged to consider becoming student members of the Council of Supply Chain Management Professionals (CSCMP), the leading professional organization for those employed in the supply chain field. For an annual membership fee of $40, students enjoy access to a variety of resources, including the Supply Chain Quarterly, Journal of Business Logistics (quarterly), Supply Chain Comment (6x/year), and unlimited access to the Council’s member-only web resources. Web resources include the CSCMP Résumé Network and the CSCMP Member Directory – resources that can be valuable in conducting paper research or conducting your job search. For more information, visit the Council’s website at: www.cscmp.org or membership site at: http://cscmp.org/membership/member-types.asp.