Supply Chain Management
IM 661 | 3 credits | Spring 2019

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Office Hour: MWF 9 – 11 am
Office Number: BEC 0028
Phone: (812) 461-5485

Course Description
This online course covers fundamental components of supply chain logistics management including but not limited to logistics network design/analysis, distribution, warehouse and transportation management systems, third-party logistics, e-commerce, and enterprise software. Case study analysis is used extensively through the semester to give the students the opportunity to reinforce learning and put in practice theoretical concepts discussed in the textbook. Enterprise software is used to model and simulate the operation of supply chains. Throughout the semester, emphasis is placed on the strategic importance of creating value along the supply chain in order to maximize supply chain’s responsiveness, customer centricity, and cost effectiveness.

Course Pre-requisite:
Enrollment in the USI online MBA program.

Course Learning Objectives
1. Examine the relationship between the firm’s supply chain and the firm’s strategic goals.
2. Analyze and redesign a logistics network.
3. Design, model, and test a supply chain.
4. Examine the economic impact of major logistics projects.
5. Examine the logistics challenges and opportunities associated with e-commerce.

Communication Guidelines

• Netiquette
  All class communications and interactions with other students and the professor should follow common social standards for respect and courtesy. Learn about the USI Netiquette Guidelines for Online Students so that you can get the most out of your class.

• Communication Expectation
  Students should contact the course’s instructor mainly via email. The course’s instructor will respond within 2 business days. Student will receive feedback on their assignments within 3 business days.
**Student Communication Responsibilities**

Students enrolled in this course should continually monitor their learning, evaluating their own efforts, and actively seek help when needed in a timely manner. To successfully complete *IM 661 - Supply Chain Management*, students will need to assume an active role in the learning process: ask questions, complete assignments, and participate in “Blackboard” discussions, research projects, simulations, and VoiceThread-related activities. Lack of participation will be result in reduction of points.

**Blackboard Course Site Overview**

The course site is organized primarily by modules. At the beginning of each week a video is used to introduce the content of the module in question and the corresponding weekly work including detailed descriptions of the instructional materials, learning activities, and deliverables. The logic behind the design of the course site is ease of use and navigation, and usability.

Navigation of the course site is based on buttons located at the left side of the course site. Clicking on the:
- “Start Here” button allows the student to access important documents and materials such as the course syllabus and the welcome video,
- “Announcements” button allows the student to access recent announcements posted by the course instructor,
- “Course Calendar” button allows students to get a detailed picture of the course, including detailed weekly work (learning activities and deliverables).
- “Modules 1 - 6” buttons allow students to get detailed information regarding the plan of work for each of the 6 modules of the course.
- “Check Grades” button allows students to access information regarding their grades in the course’s assignments.
- “Send Email” button allows students to send email to their classmates and the instructor.
- “Technical Help” button allows students to request help to solve technical problems they have with the course site.

**Course Requirements**

- **Textbooks and Harvard Business Publishing Case & Simulation**
  - Textbook # 1:
    
    
    Title: Supply Chain Management: Strategy, Planning, and Operation
    
    Authors: S. Chopra and P. Meindl
    
    Publisher: Pearson
    
    Edition: 6th
    
    Required
    
    * Reading suggested chapters of this book will help students complete assignments related to the first four modules of the course
- Textbook #2:
  Title: the everything store
  Author: J. Bezos
  Publisher: Little Brown
  Required
  * Students should be done reading this book by the end of the 4th week
  * Reading this book will help students complete assignment related to the fifth module of the course

- Textbook #3:
  Title: Integrated Business Processes with ERP Systems
  Authors: Simha R. Magal and Jeffrey Word
  Publisher: Wiley
  Required
  * Reading suggested chapters of this book will help students complete assignment related to the sixth module of the course

- Harvard Business Publishing Case & Simulation (BUNDLE):
  Link to order bundle: https://hbsp.harvard.edu/import/594081
  - Items included:
    - Item #1 (Needed for 1st module of semester)
      Title: West Marine: Driving Growth through Shipshape Supply Chain Management
      Authors: Hau Lee and Lyn Denen
      Publisher: Harvard Business Publishing
      Product number: GS34-PDF-ENG
      Required
    - Item #2 (Needed for 3rd module of semester)
      Title: Global Supply Chain Management Simulation
      Author: Janice Hammond
      Publisher: Harvard Business Publishing
      Product number: 8623-HTM-ENG
      Required
● **Technical Requirements**

- **A Reliable Computer**: a dedicated computer with an updated operating system, such as Windows 7 or later, or Mac OSX.

- **High-Speed Internet Connection**: (e.g. DSL or Cable). All USI online students are required to have a stable high-speed Internet connection. A wired Internet connection is recommended for online meeting, exams, and assignment submission.

- **Office 365** (USI login needed) & **Adobe Acrobat Reader** installed.

- **Supported Web Browser**: Firefox, Google Chrome, or Safari.

- **Headset & Webcam**

* More information on the system requirements for taking online courses can be found at [http://usi.edu/onlinelearning/students/system-requirements/](http://usi.edu/onlinelearning/students/system-requirements/)

**Minimum Technical Skills**

Student must have the ability to:

1. Navigate Blackboard, download files from Blackboard, and upload files and submit assignments on Blackboard.
2. Create forums for discussion on Blackboard and to post comments on a Blackboard discussion.
3. Download/attach files from/to an email.
4. Use VoiceThread for commenting, creating a video/presentation, etc.
5. Use Zoom to participate in virtual meetings and be able to share the screen with other persons participating in a virtual meeting.

**Online Student Readiness Assessment** *(Optional)*

To get started with the assessment, go to Blackboard and choose the course site FREE Online Learning Student Readiness Assessment in your course list. Spend 20min to learn about your readiness level and get ready for online learning. If you have any questions about this assessment, please call Online Learning at 812/228-5124 for assistance.

**Assessments**

- Practical project.
  Students will work on a supply chain logistics project in order to take advantage of what they have learned from textbook reading and other learning activities.

- Case study analyzes (3).
  Students will work on three different cases study analyzes in which different issues in supply chain logistics are addressed to improve the performance of the logistics systems in question.

- Discussion posting (3).
  Students will post overviews regarding the approach they followed working on the case analyzes.

- Research project (2).
  Students will write 2 papers about relevant topics in supply chain logistics that they will have to research.

- SAP supply chain simulation model.
Using SAP ERP software available at USI, the students will build and run a model of a supply chain in order to improve the performance of the supply chain in terms of key performance indicators normally used in industry.

**Grading Methods**

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<th>Assessment (Deliverable)</th>
<th>Due Dates</th>
<th>Point Percentage</th>
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</thead>
<tbody>
<tr>
<td>Case study analysis #1</td>
<td>01/13/2019</td>
<td>10%</td>
</tr>
<tr>
<td>Discussion board # 1</td>
<td>01/13/2019</td>
<td>5%</td>
</tr>
<tr>
<td>Case study analysis # 2</td>
<td>01/20/2019</td>
<td>10%</td>
</tr>
<tr>
<td>Discussion board # 2</td>
<td>01/20/2019</td>
<td>5%</td>
</tr>
<tr>
<td>Global supply chain management simulation</td>
<td>01/27/2019</td>
<td>20%</td>
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<tr>
<td>Research project # 1</td>
<td>02/03/2019</td>
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</tr>
<tr>
<td>Research project # 2</td>
<td>02/10/2019</td>
<td>15%</td>
</tr>
<tr>
<td>SAP supply chain simulation model</td>
<td>02/23/2019</td>
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<tr>
<td><strong>Total:</strong></td>
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<td><strong>100%</strong></td>
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<table>
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<th>Total Points Percentage</th>
<th>A</th>
<th>B+</th>
<th>B</th>
<th>C+</th>
<th>C</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>86-89.9%</td>
<td>80-85.9%</td>
<td>76-79.9%</td>
<td>70-75.9%</td>
<td>Below 70%</td>
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**Course & University Policies**

- **Late Assignment Policy**
  The course instructor will only accept late work due to extenuating circumstances and you must provide documentation (i.e. doctor’s note, etc.).

- **Academic Integrity**
  Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty including, but not limited to, plagiarism and/or cheating on an examination will be subject to disciplinary action. For more information, please visit [www.usi.edu/deanofstudents/academic-integrity](http://www.usi.edu/deanofstudents/academic-integrity).

- **Diversity Issues**
  The pursuit of an intellectually open setting for class discussions is one of the goals of the course. Students should feel free to articulate respectfully different perceptions of the social world; however, belittling, abusive, and discriminatory language will not be tolerated under any circumstances. For more information, please visit [http://www.usi.edu/diversityresources/](http://www.usi.edu/diversityresources/).
• **Disability Statement**

If you have a disability for which you may require academic accommodations for this class, please contact Disability Resources at 812-464-1961 or email Ronda Stone at rfstone@usi.edu as soon as possible. Students who are approved for accommodations by Disability Resources should request their accommodation letter be sent to their online instructors. Due to the nature of online courses some accommodations approved for on campus courses may not apply. Please discuss this with Disability Resources to clarify as needed.

Students who receive an accommodation letter from Disability Resources are encouraged to discuss the provisions of those accommodations with their professors before or during the first week of the semester. If you will be in an internship, field, clinical, student teaching, or other off-campus setting this semester please note that approved academic accommodations may not apply. Please contact Disability Resources as soon as possible to discuss accommodations needed for access while in this setting. For more information, please visit the Disability Resources website at www.usi.edu/disabilities. For more information, please visit the Disability Resources website at http://www.usi.edu/disabilities.

• **Class Withdrawal and Incomplete Policy**

It is the student’s responsibility to officially drop/withdraw from any courses before the deadline. The university does not withdraw students from any classes. Please refer to the USI Academic Calendar (https://www.usi.edu/registrar/academic-calendar) for specific dates. For more information, please visit http://www.usi.edu/registrar.

Under special circumstances, students may petition for an incomplete grade. However, it is up to the course instructor to decide if an incomplete will be granted. Students receiving an incomplete grade will need to complete all course requirements by the agreed deadline to avoid an “F” grade.

• **Title IX, Sexual Assault, and Gender Violence Policy**

USI does not tolerate acts of sexual misconduct, including sexual harassment and all forms of sexual violence. If you have experienced sexual misconduct, or know someone who has, the University can help. It is important to know that federal regulations and University policy require faculty to promptly report incidences of potential sexual misconduct known to them to the Title IX Coordinator to ensure that appropriate measures are taken and resources are made available. The University will work with you to protect your privacy by sharing information with only those who need to know so we can respond and assist. If you are seeking help and would like to speak to someone confidentially, you can make an appointment with a counselor in the University Counseling Center. Find more information about sexual violence, including campus and community resources at www.usi.edu/stopsexualassault.
Technical Support

Help Desk Support
Since your professors are not trained as technology experts, they will not be able to assist you with your technical needs. Please contact the Help Desk at (812) 465-1080 or send an email to it@usi.edu for technical support. To learn more about the USI helpdesk, please visit [http://www.usi.edu/it/help-desk](http://www.usi.edu/it/help-desk).

- Blackboard Support
  If you would like to speak to a support technician, you can call (812) 465-1080 during normal USI business hours (8am-4:30pm, Monday-Friday). Click on the following link for more FAQ about Blackboard [http://www.usi.edu/it/blackboard-online-help/faq-for-students](http://www.usi.edu/it/blackboard-online-help/faq-for-students).

Online Learning Office Support
- VoiceThread Support
  For issues involving VoiceThread, please contact Online Learning at (812) 228-5124 or send an email to dlhelp@usi.edu. The following link will direct you to tutorials on how to use VoiceThread [https://voicethread.com/howto/](https://voicethread.com/howto/).

- Web Meeting Support (e.g. Zoom, Blackboard Collaborate, etc.)
  For issues involving web meeting setup/host/participation, please contact Online Learning at (812) 228-5124 or send an email to dlhelp@usi.edu.

Privacy Policies & Accessibility Statements
For detailed information about the privacy policies and accessibility statements of the course technologies, please visit [http://usi.edu/onlinelearning/students/support-services/](http://usi.edu/onlinelearning/students/support-services/).

Academic Support Services

- The Writing Lab
  The Writers’ Room serves as a resource for undergraduate writers by providing assistance from peer writing consultants, a comfortable writing environment, and reference materials. [http://www.usi.edu/university-division/academic-skills/tutoring/writers-room](http://www.usi.edu/university-division/academic-skills/tutoring/writers-room)

- Math Tutoring
  Skilled math tutors, recommended by the math department faculty, are available to assist students with their math classes on a drop-in basis. [http://www.usi.edu/university-division/academic-skills/tutoring/math-tutoring](http://www.usi.edu/university-division/academic-skills/tutoring/math-tutoring)

- APA Guidelines
  [http://usi.libguides.com/citingsources](http://usi.libguides.com/citingsources)

- David L. Rice Library
  [http://www.usi.edu/library](http://www.usi.edu/library)

- Research Guides
  Research assistance, subject guides, and useful resources compiled by your friendly librarians.
● Counseling Center
  [http://www.usi.edu/counselingcenter/](http://www.usi.edu/counselingcenter/)

● Disability, and ADA Support
  [http://www.usi.edu/university-division/disabilities](http://www.usi.edu/university-division/disabilities)

● Student Grievances
  [https://www.usi.edu/media/3402299/Grievance-and-Complaints-Procedures.pdf](https://www.usi.edu/media/3402299/Grievance-and-Complaints-Procedures.pdf)

● Exam Proctoring
  The USI Online Learning Office offers various exam-proctoring services for online learning students. For more information, call (812) 228-5124 or visit [https://www.usi.edu/onlinelearning/students/examproctoring/](https://www.usi.edu/onlinelearning/students/examproctoring/)

● Student Support Services
  The university provides a comprehensive range of support services and activities for students. Please refer to [http://www.usi.edu/students/](http://www.usi.edu/students/) for detailed information regarding academic advising, registration, financial aid, student affairs, counseling, and career services etc.