

Supply Chain Management Course Number: 22:799:665 Course Title: Managing Global Operations

COURSE DESCRIPTION

Managing a Global Supply Chain is complex, but it also is a requirement to compete in today's international markets for most corporations. This course examines the strategies for effectively managing global supply chains, such as balancing conflicting objectives, optimizing the global network, and leveraging global procurement. We will review the processes and systems information requirements to maximize customer service at the lowest possible costs. In addition, the benefits and challenges of regional vs. global sourcing are highlighted. The students will work on how to synchronize processes across the globe and what strategies can be adopted for global supply chain management.

COURSE MATERIALS

Hult, Closs, and Frayer, "Global Supply Chain Management: Leveraging Processes, Measurements, and Tools for Strategic Corporate Advantage," ISBN-10: 0071827420, ISBN-13: 978-0071827423. This book contains the case studies that are discussed during the classroom. Related readings and notes from each week are distributed to students via Email after each class.

Check Canvas (https://canvas.rutgers.edu/) and your official Rutgers email account regularly for additional materials and assignments.

For a tutorial of Canvas, go to https://canvas.rutgers.edu/students/getting-started-in-canvas-students/

Classes will be held in person for this class. Any questions about this may be addressed with the professor.

LEARNING GOALS AND OBJECTIVES

At the completion of this course, you should be able to

- Understand the strategic and operational aspects of global supply chains
- Identify industry globalization drivers that affect global supply chains
- Have knowledge of the worldwide infrastructure for global supply chains

Most importantly, you should be able to identify leverage points for

- Global logistics in global supply chains
- Global purchasing in global supply chains
- Global <u>operations</u> in global supply chains

- Global <u>market channels</u> in global supply chains

PREREQUISITES

None

ACADEMIC INTEGRITY

I do NOT *tolerate cheating*. Students are responsible for understanding the RU Academic Integrity Policy (http://academicintegrity.rutgers.edu/)

I will strongly enforce this Policy and pursue *all* violations. On all examinations and assignments, students must sign the RU Honor Pledge, which states, "On my honor, I have neither received nor given any unauthorized assistance on this examination or assignment." I will screen all written assignments through *SafeAssign* or *Turnitin*, plagiarism detection services that compare the work against a large database of past work. Don't let cheating destroy your hard-earned opportunity to learn. See business.rutgers.edu/ai for more details.

ATTENDANCE AND PREPARATION POLICY

- Expect me to attend all class sessions. I expect the same of you. If I am to be absent, my department chair or I will send you notice via email and Canvas as far in advance as possible. If you are to be absent, report your absence in advance at https://sims.rutgers.edu/ssra/. If your absence is due to religious observance, a Rutgers-approved activity, illness, or family emergency/death and you seek makeup work, also send me an email with full details and supporting documentation within 7 days of your first absence].

For weather emergencies, consult the campus home page. If the campus is open, class will be held.

- Expect me to prepare properly for each class session. I expect the same of you. Complete all background reading and assignments. You cannot learn if you are not prepared.

GRADING POLICY

Course grades are determined as follows:

Classroom participation: 70% Final Presentation 30%

Classroom participation (and attendance) are key to the discussion and learning of the group, so make up the majority of the grade.

The final presentation will be a 15 minute presentation based on selected subjects at the last week of class. Groups will be selected by the professor. Each group will research one country or global situation to understand its Global Supply Chain impact, where it has evolved and where it is going. The students

shall be sure to include at least one of the following – Sourcing, Operations, Logistics or Market Channels (groups can explore more than one). Research will tie in the concepts discussed in class with the information about the company. Groups will present and hand in a copy of their work to the professor.

COURSE SCHEDULE

Topics	Assignment
Global Supply Chain Strategy and Management	Meet with group and select topic
Industry Globalization Implications, Global Supply Chain Drivers, and Infrastructures	Review topic with Professor
Logistics, Purchasing and Operations in Global Supply Chains	Prepare research of topic
Global Supply Chain Operations and Market Channels	Complete 10 min presentation for Week 5
Case study – Country/Situation Assessment; Final wrap up on Managing Global Supply Chain	Presentation and Works Cited Due

SUPPORT SERVICES

If you need accommodation for a *disability*, obtain a Letter of Accommodation from the Office of Disability Services. The Office of Disability Services at Rutgers, The State University of New Jersey, provides student-centered and student-inclusive programming in compliance with the Americans with Disabilities Act of 1990, the Americans with Disabilities Act Amendments of 2008, Section 504 of the Rehabilitation Act of 1973, Section 508 of the Rehabilitation Act of 1998, and the New Jersey Law Against Discrimination. More information can be found at <u>ods.rutgers.edu</u>.

[Rutgers University-New Brunswick ODS phone (848)445-6800 or email dsoffice@echo.rutgers.edu]

[Rutgers University-Newark ODS phone (973)353-5375 or email ods@newark.rutgers.edu]

If you are *pregnant*, the Office of Title IX and ADA Compliance is available to assist with any concerns or potential accommodations related to pregnancy.

[Rutgers University-New Brunswick Title IX Coordinator phone (848)932-8200 or email jackie.moran@rutgers.edu]

[Rutgers University-Newark Office of Title IX and ADA Compliance phone (973)353-1906 or email TitleIX@newark.rutgers.edu]

If you seek *religious accommodations*, the Office of the Dean of Students is available to verify absences for religious observance, as needed.

[Rutgers University-New Brunswick Dean of Students phone (848)932-2300 or email deanofstudents@echo.rutgers.edu]

[Rutgers University-Newark Dean of Students phone (973)353-5063 or email DeanofStudents@newark.rutgers.edu]

If you have experienced any form of *gender or sex-based discrimination or harassment*, including sexual assault, sexual harassment, relationship violence, or stalking, the Office for Violence Prevention and Victim Assistance provides help and support. More information can be found at http://vpva.rutgers.edu/.

[Rutgers University-New Brunswick incident report link: http://studentconduct.rutgers.edu/concern/. You may contact the Office for Violence Prevention and Victim Assistance at (848)932-1181]

[Rutgers University-Newark incident report link:

https://cm.maxient.com/reportingform.php?RutgersUniv&layout_id=7
. You may also contact the Office of Title IX and ADA Compliance at (973)353-1906 or email at TitleIX@newark.rutgers.edu. If you wish to speak with a staff member who is confidential and does **not** have a reporting responsibility, you may contact the Office for Violence Prevention and Victim Assistance at (973)353-1918 or email run.vpva@rutgers.edu]

If students who have experienced a temporary condition or injury that is adversely affecting their ability to fully participate, you should submit a request via https://temporaryconditions.rutgers.edu.

If you are a military *veteran* or are on active military duty, you can obtain support through the Office of Veteran and Military Programs and Services. http://veterans.rutgers.edu/

If you are in need of *mental health* services, please use our readily available services.

[Rutgers University-Newark Counseling Center: http://counseling.newark.rutgers.edu/]

[Rutgers Counseling and Psychological Services-New Brunswick: http://rhscaps.rutgers.edu/]

If you are in need of *physical health* services, please use our readily available services.

[Rutgers Health Services – Newark: http://health.newark.rutgers.edu/]

[Rutgers Health Services – New Brunswick: http://health.rutgers.edu/]

If you are in need of *legal* services, please use our readily available services: http://rusls.rutgers.edu/

Students experiencing difficulty in courses due to *English as a second language (ESL)* should contact the Program in American Language Studies for supports.

[Rutgers–Newark: PALS@newark.rutgers.edu]

[Rutgers-New Brunswick: eslpals@english.rutgers.edu]

If you are in need of additional *academic assistance*, please use our readily available services.

[Rutgers University-Newark Learning Center: http://www.ncas.rutgers.edu/rlc

[Rutgers University-Newark Writing Center: http://www.ncas.rutgers.edu/writingcenter]

[Rutgers University-New Brunswick Learning Center: https://rlc.rutgers.edu/]

[Optional items that many faculty include:

- Students must sign, date, and return a statement declaring that they understand the RU Academic Integrity Policy.
- Students must sign, date, and return a statement declaring that they understand this syllabus.]