

Supply Chain Management
Course Number: 22:799:699
Course Title: Supply Chain Sustainability MS

COURSE DESCRIPTION

The purpose of this course is to provide an understanding of environmental and social sustainability issues in supply chains. It will introduce the students, through a series of case studies, readings and lectures, to the important concepts of sustainability within end-to-end supply chain. Corporate sustainability strategy, program development and implementation, ethics and its role in sustainability will be included. Emphasis will be given to carbon footprint in supply chains, labor issues, as well as sustainable sourcing. As it is assumed that students have not had a formal course on sustainability, some basic, but important, concepts will be covered early in the course.

COURSE MATERIALS

Textbook:

Weybrecht, Giselle: *The Sustainable MBA: A Business Guide to Sustainability*. Hoboken: Wiley, 2013

Cases:

Available via Harvard Business Publishing: <https://hbsp.harvard.edu/coursepacks/683752>

COURSE FORMAT

The online course will consist of a combination of lectures, case presentations, and class discussion. One or more textbook chapters will be covered in one weekly session (see schedule below). The lecture/discussion component will be devoted to presentation and discussion of theories, concepts, analytical techniques, and methods that are helpful for supply chain management. The text serves as background information for lecture and casework.

Students are *expected to read* the corresponding chapter *before* watching the lectures each week. It will provide you with the necessary background and reinforce the learning.

POLICIES

- The professor retains the right to make changes to the syllabus during the semester.

- Updates to the syllabus, assignments, class cancellations, as well as important announcements will be posted on Canvas. It is the student's responsibility to check Canvas regularly.
 - Final course grades are final. Changes will only be made if there is a mistake in the calculation of the final grade.
 - Accommodating students with special learning needs: In accordance with the university policy, students with documented sensory and/or other learning disabilities should inform the professor, so that their special needs may be accommodated.
 - Make-up exams are not automatically granted. If you know that you will miss an exam you are required to inform the professor and drop the class.
 - Academic Integrity: All students are expected to know, understand and live up to the standards of academic integrity explained at <http://academicintegrity.rutgers.edu/integrity.shtml>
 - Everyone who is caught with any kind of violations to academic integrity will be reported and appropriate actions will be taken.
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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.

In this class, it is the expectation that we adhere to the Principles of Academic Integrity set forth by Rutgers University. The following is a short excerpt on how Rutgers University views Academic Integrity (please see the original here: <http://academicintegrity.rutgers.edu/academic-integrity-at-rutgers/>), specifically they "require that every Rutgers University student:

- properly acknowledge and cite all use of the ideas, results, or words of others
- properly acknowledge all contributors to a given piece of work
- make sure that all work submitted as his or her own in a course or other academic activity is produced without the aid of unsanctioned materials or unsanctioned collaboration
- obtain all data or results by ethical means and report them accurately without suppressing any results inconsistent with his or her interpretation or conclusions
- treat all other students in an ethical manner, respecting their integrity and right to pursue their educational goals without interference. This requires that a student neither facilitate academic dishonesty by others nor obstruct their academic progress
- uphold the canons of the ethical or professional code of the profession for which he or she is preparing.

Adherence to these principles is necessary in order to insure that:

- everyone is given proper credit for his or her ideas, words, results, and other scholarly accomplishments
- all student work is fairly evaluated, and no student has an inappropriate advantage over others

- the academic and ethical development of all students is fostered
- the reputation of the University for integrity in its teaching, research, and scholarship is maintained and enhanced.

Failure to uphold these principles of academic integrity threatens both the reputation of the University and the value of the degrees awarded to its students. Every member of the University community therefore bears a responsibility for ensuring that the highest standards of academic integrity are upheld.”

Thus, completion of the Academic Integrity Tutorial on Canvas is **MANDATORY**. In case you have any additional questions regarding this policy, please do not hesitate to contact me. By enrolling in this class, you agree to abide by the above-mentioned points.

Further Information:

- For the complete Academic Integrity Policy: <http://academicintegrity.rutgers.edu/academic-integrity-policy/>
- The Disciplinary Process: <http://academicintegrity.rutgers.edu/academic-integrity-disciplinary-process/>
- Resources for students: <http://academicintegrity.rutgers.edu/resources-for-students/>

PARTICIPATION

The professor will expect the students to share their point of view, analysis, insights and recommendations on the class lecture, cases, and handouts during the online discussion. If a student does not participate, they will not receive any points for participation.

HOMEWORK ASSIGNMENTS

Homework assignments will be posted on Canvas.

- Homework outlined on the syllabus will be described in class and on Canvas.
- You will have approximately one week to complete the homework assignment. All assignments are due on () at (), unless otherwise noted.
- All assignments must be completed per instructions and the file(s) must be uploaded on Canvas.
- **NO LATE HOMEWORK WILL BE ACCEPTED!!**

CASE ANALYSIS

Case discussions are used develop critical thinking skills around Supply Chain Sustainability strategies. If you are not familiar with how to analyze and discuss business cases, I recommend you take a look at The Case Study Handbook: How to Read, Discuss, and Write Persuasively About Cases by William Ellet.

EXAM

There will two exams that cover all the material up to the date of the exam. Students must take the exam during the assigned week and make-up exams are not encouraged and notification must be given BEFORE the exam in a written form. Otherwise, the student receives no credit for the exam.

EVALUATION

Category	Percent
Case and Readings Analysis	20%
Homework	20%
Participation	10%
Midterm Exam	25%
Final Exam	25%
	100%

Final grade will be based on the final scores. Throughout the semester, grades will be posted on the class website on a regular basis. Please review the postings and communicate with me if there are any discrepancies. Point totals are **NOT** rounded up at the end of the semester.

A 100% to 94%

A- < 94% to 90%

B+ < 90% to 87%

B < 87% to 84%

B- < 84% to 80%

C+ < 80% to 77%

C < 77% to 70%

D < 70% to 60%

F < 60% to 0%

COURSE SCHEDULE

Week	Topic	Readings (# - Implies textbook chapter)	Cases and Articles
1	Introduction to Sustainability and Sustainable Supply Chain	2. What is Sustainability?	<i>See weekly Canvas module</i>
2	Prevailing Theories and Business Case for Sustainability	3. What does this Mean for Business?	<i>See weekly Canvas module</i>
3	Materiality & Indexes	6. Accounting: 10. Finance	<i>See weekly Canvas module</i>
4	Sustainability Reporting	15. Tools for Monitoring, Managing, and Improving Performance	<i>See weekly Canvas module</i>
5	Sustainability in a Corporation	4. The Sustainable Journey; 5. Getting Started	<i>See weekly Canvas module</i>
6	Mid Term Exam	<i>Take Home(no proctor)</i>	
7	Environmental Sustainability	12. Operations	<i>See weekly Canvas module</i>
8	Labor Issues	Case 1	<i>Fox Conn</i>
9		No Classes	
10	Sustainable Procurement		<i>Guest Lecture</i>
11	Sustainable Sourcing	Case 2	<i>Starbucks</i>
12	Codes of Conduct	9. Ethics and Corporate Governance	<i>See weekly Canvas module</i>

13	Supply Chain Sustainability Goal Setting	14. Strategy	<i>See weekly Canvas module</i>
14	Sustainability Lens	Short case analysis	<i>See weekly Canvas module</i>
15	Bye Week/Final Prep		<i>See weekly Canvas module</i>
16	Final Exam	<i>Take Home(no proctor)</i>	

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 ods.rutgers.edu.

[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.]