Business Logistics - Coursework Syllabus (updated 8/2024)
Global Supply Chain Management (JJC - SCM 100, SCM 110, SCM 120, & SCM 140)

Business Logistics - Instructor Contact & Office Hours Information
Ms. Tamora Willliams
Wilco Area Career Center.
Phone: 815/838-6941 Ext. 1014
Email: twilliams@wilcoacc.org

Course Description:
In partnership with Joliet Junior College (JJC), the Wilco Area Career Center is offering a Business Logistics series of coursework. This coursework consists of 4 fundamental Global Supply Chain Management, JJC accredited, dual college credit courses totaling 11 credit hours.

SCM 100 – Transportation/Physical Distribution – 3 Dual Credit Hours Transportation and Physical Distribution studies the fundamental roles and importance of transportation in companies and the society. The course evaluates the complex environment in which transportation services are provided and discusses how to adapt to a fast-paced and rapidly changing industry. Specific topics include: overview of transportation, supply chain, the economy, traditional modes of transportation, special carriers, global transportation, economic and operating characteristics of each mode, costing, pricing, carrier strategy, and information management.

SCM 110 – Intro to Supply Chain Management – 3 Dual Credit Hours
This course covers basics of supply management, which includes all activities in the flow of materials from the supplier to the consumer. Such activities include the supply chain concept, inventory and warehouse management, physical distribution, order management, materials handling, capacity management, just-in-time manufacturing, and total quality management.

SCM 120 – Introduction to Import/Export – 3 Dual Credit Hours
This course focuses on the concerns of the practicing international trade professional worldwide. It has been designed to form a sound foundation and understanding of the major factors affecting the global marketplace. It is designed to build exporting and importing skills and an understanding of the methods and procedures of importing and exporting products. All of the major concepts and terminology of international trade are addressed in the hands-on activities and topic papers

SCM 140 – Transportation and Cargo Security – 2 Dual Credit Hours
This course examines relevant facets of maritime, land, pipeline, and air transportation security-related systems and associated issues. It covers applicable legislation and the agencies tasked to oversee each mode of transportation. It also describes how to implement an appropriate program to enhance the security of a particular mode of transportation.

Credit:

High School Credit varies per district. These courses count as elective high school credits.
If a student signs up for, and maintains a C or better in each course, they will receive a total of 11 college credits at JJC as SCM 100 (3 credits), SCM 110 (3 credits), SCM 120 (3 credits), and SCM 140 (2 credits).

Books, Supplies, and Supplementary Materials:
- Textbooks:
    - SCM 100 - Transportation - A Global Supply Chain Perspective
    - SCM 110 - Introduction to Operations and Supply Chain Management
    - SCM 120 - Mastering Import & Export Management
    - SCM 140 - Introduction to Transportation Security
- Software/Online Resources:
    - Required - Google Classroom, iCampus, ZOOM
    - Optional - Remind, Kahoot, Quizlet, Quizzes

Methods of Instruction:
- Lecture
- Remote Learning
- Study Guides, PowerPoints, Other

Other Methods:
- Career Exploration trips
- Industry Specialist and Technical Program speakers

Student Learning Outcomes: *Course Learning Objectives*
1. Explain the impact globalization, technology and other exogenous factors have on the relationship between the supply chain and the transportation system.

2. Describe the attributes, operations and economic efficiencies of all major modes of transportation.

3. Identify the important role of equipment technology in transportation sustainability, safety, and cargo security.

4. Summarize the roles and responsibilities of various institutions within channels of distribution.

5. Explain the links among a national transportation policy, transportation regulation and public promotion of transportation.

6. Describe how businesses create value by efficiently transforming labor and material inputs into goods and services and delivering them to consumers.

7. Analyze and evaluate the characteristics of a customer-focused sustainable supply chain strategy.

8. Connect the characteristics of a process to its impact on the overall supply chain.

9. Utilize decision analytics to create models that help businesses determine the supply chain and operations processes.

10. Analyze and evaluate how operations and supply chain strategies support an organization's overall

strategy.

11. Identify the key legal, political and economic issues related to businesses operating in other countries.

12. Evaluate the risk management process in protecting both the buyer and the seller against loss in the transportation of goods.

13. Analyze how freight rates, compliance standards and import duties affect the cost structure of importing and exporting.

14. Identify common internationally recognized foreign trade terms, abbreviations and documents used in import/export.

15. Assess the elements of the international distribution environment as needed to facilitate international trade.

16. Identify current and emerging security threats and vulnerabilities to the transportation system.

17. Identify and discuss the primary roles of the federal, state and local agencies in the U.S. who are affiliated with transportation security.

18. Describe how to manage risk, implement precautionary plans, and improve security of the transportation system.

19. Identify and evaluate emerging detection technologies used in passenger and cargo screening procedures.

20. Describe industry standards, policies and procedures, and best practices regarding security personnel.

21. Identify applicable domestic and international laws and regulations regarding transportation security.

Graded Assignments and Policies:
Graded Project Based Assessments:
- Research/Special Projects
- Case Studies
- Extensive Problems
- Presentations

Grading Policy:
- 25% Class Participation, Coursework
- 30% Assessments
- 35% Project Based Assessments
- 10% Final Exam

A	Exceptional	90-100
B	Exceeds Expectations	80-89
C	Meets Expectations	70-79
D	Improvement Needed	60-69
F	Missing, illegible, incomplete	0-59

Classroom Policies and Procedures

- **General Information** - Students will come prepared for class with a notebook, writing utensil, and book daily. Students are to keep work stations and areas clean at all times. Students are to be respectful of fellow classmates. Cell phones are to be put away prior to the start of class and may only be utilized at teacher discretion.

- **Books & Computers -** Students will be responsible for their individual textbooks throughout the school year and are responsible for replacement fees if damaged or lost. Students will also utilize computers on a daily basis to complete assignments and must maintain their condition.

- **Attendance Policy** - 10 or more absences will result in an attendance contract.

- **Make-up Policy -** ALL students are responsible for checking Google Classroom for daily coursework and announcements. Students who have an excused/exempt absence will be granted three days upon their return to complete all assignments for full credit. Students with an unexcused/unknown absence will be responsible for completing the coursework by the assigned date and are encouraged to contact Mrs. Zitzke with concerns.

- **Extra-Credit Policy** - Extra credit will be given at teacher discretion and open for all students to participate.

- **Academic Honor Code** - The objective of the academic honor code is to sustain a learning-centered environment in which all students are expected to demonstrate integrity, honor, responsibility, and recognize the importance of being accountable for one's academic behavior.

- **Intellectual Property**
  - Students own and hold the copyright to the original work they produce in class. It is a widely acceptable practice to use student work as part of the college's internal self-evaluation, assessment procedures, or other efforts to improve teaching and learning and in promoting programs and recruiting new students. If you do not wish your work to be used in this manner, please inform the instructor.

- **Student Code of Conduct**
  - Each student is responsible for reading and adhering to the Student Code of Conduct stated in the college catalog and Wilco Student Handbook.

- **Sexual Harassment**
  - Wilco Area Career Center seeks to foster a community environment in which all members respect and trust each other. In a community in which persons respect and trust each other, there is no place for sexual harassment. Wilco has a strong policy prohibiting the sexual harassment of one member of the college community by another. See Catalog or Student Handbook.

- **Student Support**
  - Available through student services at Wilco and coordinated with high school.