MASTER SYLLABUS

COURSE NUMBER – COURSE NAME
BSAD 309 - Supply Chain Management

CIP Code: 52.0299
For assistance determining CIP Code, please refer to this webpage https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=55 or reach out to Sarah Todd at todds@canton.edu

Created by: Elena A Khapalova

Updated by: Elena A Khapalova

School of Business and Liberal Arts

Department: Business

Semester/Year: Spring/2023
A. TITLE: Supply Chain Management

B. COURSE NUMBER: BSAD 309

C. CREDIT HOURS: (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

- # Credit Hours: 3
- # Lecture Hours: 3 per week
- # Lab Hours: per week
- Other: per week

Course Length: 15 Weeks

D. WRITING INTENSIVE COURSE: Yes [ ] No [x]

E. GER CATEGORY: None: [x] Yes: GER
   If course satisfies more than one: GER

F. SEMESTER(S) OFFERED: Fall [x] Spring [ ] Fall & Spring [ ]

G. COURSE DESCRIPTION:

This course introduces students to supply chain management. Students will learn about supply chain design, planning, and operations, and how to use supply chains to gain strategic advantage. Supply chain topics covered include: distribution & transportation networks, sustainability, planning and coordination, customer and supplier relationships, sourcing, current events and trends.

H. PRE-REQUISITES: None [ ] Yes [x] If yes, list below:

   (BSAD 100 or HSMB 101 or EADM 201) and minimum 30 credit hours.

   CO-REQUISITES: None [x] Yes [ ] If yes, list below:

I. STUDENT LEARNING OUTCOMES: (see key below)

   By the end of this course, the student will be able to:

<table>
<thead>
<tr>
<th>Course Student Learning Outcome [SLO]</th>
<th>Program Student Learning Outcome [PSLO]</th>
<th>GER [If Applicable]</th>
<th>ISLO &amp; SUBSETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe the goals of supply chain management and explain the impact of supply chain decisions on the organization</td>
<td></td>
<td></td>
<td>5-Ind, Prof, Disc, Know Skills Subsets</td>
</tr>
<tr>
<td>ISLO</td>
<td>ISLO</td>
<td>Subsets</td>
<td>Subsets</td>
</tr>
<tr>
<td>ISLO #</td>
<td>Communication Skills</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Oral [O], Written [W]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ISLO #</th>
<th>Critical Thinking</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Critical Analysis [CA], Inquiry &amp; Analysis [IA], Problem Solving [PS]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ISLO #</th>
<th>Foundational Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Information Management [IM], Quantitative Lit./Reasoning [QTR]</td>
</tr>
</tbody>
</table>

**Institutional Student Learning Outcomes (ISLOs) [ISLO 1 – 5]**

- Communication Skills: Oral [O], Written [W]
- Critical Thinking: Critical Analysis [CA], Inquiry & Analysis [IA], Problem Solving [PS]
- Foundational Skills: Information Management [IM], Quantitative Lit./Reasoning [QTR]
Social Responsibility
Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]

Industry, Professional, Discipline Specific Knowledge and Skills

*Include program objectives if applicable. Please consult with Program Coordinator

J. APPLIED LEARNING COMPONENT: Yes □ No ❌

If YES, select one or more of the following categories:

☐ Classroom/Lab
☐ Internship
☐ Clinical Placement
☐ Practicum
☐ Service Learning
☐ Community Service

☐ Civic Engagement
☐ Creative Works/Senior Project
☐ Research
☐ Entrepreneurship
   (program, class, project)
K. **TEXTS:**


L. **REFERENCES:**

M. **EQUIPMENT:** None ☒ Needed:

N. **GRADING METHOD:** A-F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

Exams/quizzes, assignments, case studies/small project, presentations/reports.

P. **DETAILED COURSE OUTLINE:**

I. Introduction and Strategy
   A. Supply chain management
   B. Strategic fit
   C. Supply chain drivers and metrics
   D. Risk in supply chains

II. Supply Chain Design
    A. Distribution networks
    B. Network design

III. Transportation in a supply chain
    A. Modes of transportation
    B. Transportation services market
    C. Design options for a transportation network

IV. Managing customer and supplier relationships
    A. Customer relationships
    B. Supplier evaluation and relationships
    C. Sourcing decisions (purchasing)

V. Planning and Coordinating Demand & Supply
    A. Introduction to forecasting and aggregate planning
    B. Sales and operations planning
    C. Coordination in a supply chain

VI. Other topics (by interest and as time permits) such as:
    A. Supply chain sustainability
    B. Current events and trends
    C. Exploring supply chains (e.g., Grocery supply chain, Apparel supply chain)
Q. LABORATORY OUTLINE: None ☒ Yes ☐