Course: TMGT 7400  Logistics within the Supply Chain

Spring Semester 2012
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Course Description

This course focuses on and explicates the logistics channel of the supply chain. “Channels” are identifiable sets within a supply chain of interdependent business processes and activities that help to impart a distinct economic value or utility to the product as it moves through the supply chain or to the service as being provided. The purpose of the course is to prepare students to be logistic managers, to control efficiently the movement of goods, materials and other resources using processes that instill time and place utility in the moved product or the developing service, from beginning of supply chain (sourcing of raw materials) to its end (the ultimate destination of the delivered product or service).

Course Objective

The world is a highly competitive global market place, this causes management to find new innovative ways to serve their customers and deliver value in the management of supply chain. Organizations should strive for cost reductions, service enhancement and developing wider profile of skills that will be needed to manage the supply chain of future.

Team Projects

Students are required to participate and present two projects in research and development of regional Supply Chain Management issues with recommendation and solutions to enhance current businesses practices. They would examine current methods of distribution networks, modes of transportation, environment issues and offer alternative methods in augmenting Supply Chain Management.

Text Book


Textbook is mandatory. You will not be getting an “A” in the course without using it.

Grading

A total of 100 points can be scored for this class, distributed as follows:
Weekly Discussion Topics  40 points (5 points assigned individually each week)
Two Team Projects        40 points (20 points each)
Final Exam              20 points
Total                        100 points

The course letter grade is determined as follows:

“A”  90-100 points
“B”  80-89

Plus and minus distinctions will be made; below 70% is a failing grade and an “F” will be assigned as a course letter grade.

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A-</td>
<td>90-93</td>
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<tr>
<td>B+</td>
<td>87-89</td>
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<tr>
<td>B</td>
<td>84-86</td>
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<td>B-</td>
<td>80-83</td>
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<td>C+</td>
<td>77-79</td>
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<tr>
<td>C</td>
<td>74-76</td>
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<tr>
<td>C-</td>
<td>70-73</td>
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Grading Policy

There is no “makeup” or “extra credit” in this class barring a catastrophic event of titanic proportions. I do not intend to issue any incomplete grades at the end of this course, barring a documented event of titanic proportions.

I do not grade on the curve. I try to ensure that your grade accurately reflects your performance in completing assignments and helping to create a stimulating learning environment in class. Because this course is organized around two team projects, each member of the team will initially receive the same project grade; however, I will ask each team member to anonymously evaluate each of their peers, and I will adjust individual grades based on a combination of my own assessment of your work and on your peer evaluations if I think it is appropriate to do so. I may carefully investigate poor peer evaluations and team leader reports and adjust individual grades on the basis of the outcome of my investigations. Each student needs to understand that in a team environment, others rely on you. And you have to carry your weight.

Academic Integrity Policy.

Plagiarism, including copying material from the internet without attributing its source and passing it on as your own work, is unacceptable. Official SUNY Maritime policy states: “A student who violates academic integrity may, depending on the nature of the offense, be subject to one or more of the following measures: failure of the assignment or examination, failure of the course, dismissal from the regiment of Cadets, or dismissal from the College. Violations of academic integrity, also known as academic dishonesty, are subject to review by the judicial board. In addition to facing the Judicial Board, Regimental students may be brought before a Captain’s Mast and/or a Suitability Hearing Board. For further information, see the Organization, Operation, and Regulations Manuel for the Regiment of Cadets.” You should review the entire policy on
Course Schedule

Week One
_The Logistics Channel within the Supply Chain_
**Read:** Christopher, Preface and Chapter 1, pp.ix-41

Week Two
_Contributing Value and Creating Customer Satisfaction_
**Read:** Christopher, Chapter 2, pp. 43-79

Week Three
_Costs and Measurements_
**Read:** Christopher, Chapter 3, pp.81-114

Week Four
_Logistics Agility within the Supply Chain_
**Read:** Christopher, Chapter 4, pp.114-142

Week Five
_Strategic Management_
**Read:** Christopher, Chapter 5, pp. 143-174

Week Six
_The logic of collaboration; Synchronicity; and Logistics_
**Read:** Christopher, Chapter 6 & 7, pp.175-229

Week Seven
_The Chaos Factor, Managing Risk_
**Read:** Christopher Chapter 8, pp. 231-258

Week Eight
_Barriers to Integration_
**Read:** Christopher, Chapter 9, pp. 259-280

Week Nine
_Era of Network Competition_
**Read:** Era of Network Competition Chapter 10

In addition to above schedule, students will have a prominent guest speakers from Maritime Industry and a Field Trip to an Intermodal Industry in New Jersey.