

# Fall 2024 August 26 – October 18, 2024

#### PROFESSOR INFORMATION

**Professor: Marc A. Scott** 

Office Hours: By Appointment (or send me an email anytime!)

Office Phone: 903.468.8188

University Email Address: marc.scott@tamuc.edu

#### **COURSE INFORMATION**

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s): None

Required Simulation: Supply Chain Management Simulation Project Required Simulation URL: <a href="https://hbsp.harvard.edu/import/1199531">https://hbsp.harvard.edu/import/1199531</a>

Simulation cost: \$16.25 per student

Software Required: MSExcel, MSPower Point, MSWord

Optional Texts and/or Materials: Internet access for SAP Modules

## **Course Description**

The supply chain management function continues to evolve as technology and the global competitive markets require innovative approaches. Effective procurement and supply management contributes significantly to organizational success. This course facilitates students learning and understanding of proper Supply Chain Management Organizational dynamics as well as philosophies and methodologies. This course focuses on the processes, relationships, products and services associated with supply chain management. Students completing this course will obtain advanced knowledge relative to supply chain process baselines in educational institutions, engineering and manufacturing organizations, health care facilities, financial institutions, governmental agencies, and service organizations. The student will also obtain experience using and managing product manufacturing in an Enterprise Resource Planning (ERP) tool.

## **Course Objectives and Measurements**

- 1. Students will demonstrate proficiency in spoken communications by delivering clear and well-structured business presentations.
- Students will demonstrate proficiency in written communications by creating clear and wellstructured business documents.
- 3. Students will identify and evaluate potential ethical business issues.
- 4. Students will identify and evaluate global business challenges.
- 5. Students will be analytical problem solvers in business environments.

Student Learning Outcomes (SLOs)	Objectives - After successfully completing this course, students will be able to:	Measurements (Outcome Assessments) Objectives will be measured as follows:
1, 2, 3, 4 and 5	Understand and be able to apply Supply Chain Management concepts, methods, models, and tools	Evaluation of: (1) Analytical Discussion Post (2) Content Assignments (3) ERP Assignment (4) SCM Simulation (5) Final Exam
1, 2, 3, 4 and 5	Understand how to ensure that Supply Chain Management decisions and actions add value for customers and other stakeholders.	Evaluation of: (1) Analytical Discussion Posts (2) ERP Assignment (3) SCM Simulation (4) Final Exam
2, 4 and 5	Be able to utilize Supply Chain Management as an organizational strategic and tactical competitive advantage.	Evaluation of: (1) Analytical Discussion Posts (2) Content Assignments (3) ERP Assignment (4) SCM Simulation (5) Final Exam
2, 3, 4 and 5	Understand, and be able to achieve, Supply Chain Management effectiveness and efficiency.	Evaluation of: (1) Analytical Discussion Posts (2) ERP Assignment (3) SCM Simulation (4) Final Exam
2, 4 and 5	Be able to apply qualitative and quantitative methods in Supply Chain Management decision making and problem solving.	Evaluation of: (1) Analytical Discussion Posts (2) Content Assignments (3) ERP Assignment (4) Final Exam

## **Course Format**

## **COURSE FORMAT:**

This course is delivered in a face-to-face lecture format, meeting on Tuesdays and Thursdays starting at 5:00pm. You will find the majority of the information and materials that you will need to successfully complete the course in this syllabus and on the D2L course management website. There may be additional Live lessons periodically to allow students to OPTIONALLY log in and be involved in live discussion. These sessions will be recorded and available to all students.

#### COURSE SCHEDULE:

A course schedule is included at the end of this syllabus

#### SYLLABUS SUBJECT TO CHANGE STATEMENT:

I anticipate that we will follow the schedule I've outlined in this syllabus, but I may make adjustments based on what actually happens in class. I may also change the basis for the course grade (if I need to eliminate an assignment or something of that nature). If I do so, I will inform you in writing. Remaining in the course after reading this syllabus will signal that you accept the possibility of changes and responsibility for being aware of them.

#### ACADEMIC INTEGRITY:

Academic honesty is the foundation of the university community. Cheating, plagiarism, or other acts of academic dishonesty compromises the integrity of the academic process and community and are subject to disciplinary action. For this class, plagiarism will result in automatic failure (final course grade of F).

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors 'guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

#### References:

13.99.99. R0.03 Undergraduate Academic Dishonesty 13.99.99.R0.10 Graduate Student Academic Dishonesty

An academic honesty policy has been posted under the Assignments Tab in D2L. You should read this document, sign it and submit by the due date in the syllabus.

#### SPECIAL NEEDS/REASONABLE ACCOMMODATIONS:

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Student Disability Resources & Services
Texas A&M University Commerce
University Library Room 162

Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 StudentdisabilityServices@TAMUC.edu

#### **CAMPUS CONCEALED CARRY STATEMENT:**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University- Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M- Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to:

((<a href="http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAnd Students/34.06.02.R1.pdf">http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAnd Students/34.06.02.R1.pdf</a>) and/or consult your event organizer). Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M- Commerce campuses. Report violations to the University Police Department at 903- 886-5868 or 9-1-1

.

#### TENETS OF COMMON BEHAVIOR STATEMENT:

All students enrolled at the university shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment (See current Student Handbook).

#### UNIVERSITY NONDISCRIMINATION STATEMENT:

A&M-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

#### **TAMUC Attendance**

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure</u> 13.99.99.R0.01.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf

#### **COURSE POLICIES AND INSTRUCTOR EXPECTATIONS:**

Students are required to meet the expectations listed below:

**Professional Behavior:** It is important that you maintain a professional demeanor at all times, including during "electronic communication". Texas A&M-Commerce expects this from you, as do current and future employers. Since so much communication in the workplace is "electronic" nowadays, this course will be a good place to practice interacting in a manner appropriate to a professional setting. In particular, take special care when posting and responding to discussion board questions:

- •Regular and Timely Attendance and Participation: You are expected to log onto MyLeoOnline regularly. It is the responsibility of each student to keep up with the scheduled readings, discussions, and assignments/exams.
- •Changes to Schedule: While I plan to stick to the class schedule, there might be occasions to modify the schedule. In these cases, all changes will be announced via the university D2L system and e-mail. It is your responsibility to become aware of any such changes.
- •E-mail: Routinely check your Texas A&M University-Commerce email account. This is my primary mechanism

for communicating outside of the class and D2L. Additionally, I check my e- mail several times a day, so this is the best way to reach me. I strive to respond to any email within 24 hours (even if it just to acknowledge receipt of the email while I continue to work on the request).

#### **ASSIGNMENTS:**

**Format & Naming Convention:** Put your "LastnameFirstname" in the file name of all submitted documents. Example: "ScottMarc\_Assignment\_1.docx". <u>All assignments should be submitted in D2L in MS Word, Excel, or PowerPoint or PDF format. Any assignment submitted in other formats will be returned.</u>

**Due Dates & Times:** Assignments are due at and on the **date** and **time** listed in D2L. You will have until **11:59 PM CST on the due date** to submit assignments.

Assignments must be complete. You must complete and submit all components at the specified due date and time to receive credit for the assignment. Please don't turn in work that is incomplete. While the syllabus designates specific dates for which work is assigned, you do not have to wait until the "assigned" date to start working on it (or to turn it in). In other words, you can work at your own pace as long as you meet the due dates. I suggest you set a calendar of when to work on assignments based upon your schedule, how long it takes you to complete assignments, and the assignment due dates. Start working on each assignment as soon as you possibly can and make sure that you have the all assignments submitted by the specified due dates. I have outlined a "suggested" schedule that I think would help you maintain a good pace, but you don't have to follow it. However, you MUST turn in all written assignments ON TIME. You will have until 11:59 PM Central Time to submit the work.

Submitted assignments must be correctly formatted and free of grammatical and stylistic errors. Students should have at least some skills with software for word processing, spreadsheets, databases, graphics, and presentations, and with web browsers and search engines. Spelling and grammatical errors will detract from your grade!

**Late Policy:** This is a fast-paced course. Therefore, I will not accept late assignments. If you do not meet the deadline, you will receive a 0 for that assignment.

Make-up Exams or Late Assignments are only accepted if you obtain university approved documentation for your excuse. There are no make-up assignments for poor performance.

## **Grading Summary**

Component	Туре	Value
Content Assignments/Discussion	Individual	30%
Mid-Term Simulation and Briefing	Individual	25%
ERP Assignment	Individual	10%
Final Exam	Individual	35%
Course Total		100%

# **Content Assignments and Discussion:**

These assignments are designed to give you practice working with Supply Chain Management skills and then assessing your mastery of those skills.

## Mid-Term Simulation and Final Exam:

The mid-term simulation is based upon a current topic relative to Supply Chain Management. You will be assessed based upon your review of the subject and your interaction with your fellow students.

The final exam will be a review of your knowledge about Supply Chain Management. The exam will be open book and open note. Discussing the answers or the questions regarding these examinations with anyone will be considered cheating.

DATE (MONDAYS)	WORK ASSIGNED: READINGS, ASSIGNMENTS, & EXAM	WORK DUE:	
8/27	Introduction and Academic Honesty	Academic Honesty Statement – Due: August	
	Unit 1 Understanding Supply Chain Management	29	
8/29	No Class Unit 2 Supply Chain Design		
9/3	No Class		
	Unit 3 Supply Chain Performance, Indicators and Metrics		
9/5	No Class	Metrics Exercise Due September 8	
	Unit 4 Forecasting, Sequencing and Scheduling		
9/10	No Class		
	Unit 5 Supply Chain Risk		
9/12	Unit 6 Supply Chain Ethics	Forecasting Exercise Due September 15	
9/17	Unit 7 Purchasing and Subcontracts Management	Ethics Exercise due September 22	
	Unit 8 Contracting and Negotiations	Discussion Topic – Supply Chain Management Trends. Discussion Post due September 22	
9/19	Unit 9 Logistics & Transportation		
9/24	Unit 10 Inventory Management	Inventory Management Exercise September 29	
9/26	Mid-Term Supply Chain Management Simulation	https://hbsp.harvard.edu/import/11 99531	
10/1	Mid-Term Supply Chain Management Simulation	SCM Simulation & Briefing due October 6	
10/3	Supply Chain Information Technology		
10/8	Enterprise Resource Planning (ERP) Introduction	Supply Chain IT and ERP Assignment due October 13	
10/10	Final Exam Review		
10/15	Final Exam Opens Thursday, October 10 @ 7PM	Final Exam Opens Thursday, October 10 @ 7PM	
10/17	Final Exam CLOSES Wednesday October 16 @ 11:59PM	Final Exam CLOSES Wednesday October 16 @ 11:59PM	