

#### **Temperature Control Transport Program Syllabus**

Version: March 19, 2024 Instructor: Ashley Grosch, CTB



#### **Course Overview**

Welcome to TIA's Temperature Control Transport Program. This comprehensive program is designed for transportation and freight brokerage professionals seeking a comprehensive understanding of the key considerations and concepts involved in the transportation of perishable goods. This course delves into essential topics, including industry-specific characteristics, temperature and trailer management, the influence of packaging and loading procedures on perishable cargo, as well as inspection protocols.



# **Course Objectives**

By the end of this course, you will have a firm grasp of the following core topics:

- Circulation
- Pre-Cooling the Load
- Packaging
- Proper Loading
- USDA Inspection Service



## **Course Calendar:**

Week:	Date:	Content/What To Do
1	8-Jul-24	Start Module 1, Discussion Post 1
2	15-Jul-24	Student Orientation
3	22-Jul-24	Discussion Post #2
4	29-Jul-24	Start Module 2
5	5-Aug-24	Discussion Post #3
6	12-Aug-24	Virtual Office Hours #1
7	19-Aug-24	Start Module 3, Discussion Post #4
9	2-Sep-24	Start Module 4, Discussion Post #5
11	16-Sep-24	Virtual Office Hours
13	20-June-24	Course Final Exam

<sup>\*</sup>All discussion post forums close at midnight 10 business days after their release. (For example, Discussion Post 1 closes @ 11:59pm ET July 22)



### **Course Materials**

Access to the Learning Management System (LMS): This will be your home for all content including course modules, discussion forum posts, and zoom links for live events. You will receive instructions on how to access the LMS on the first day of the course.



# **Course Participation**

This is a rigorous, intensive course designed for you to engage actively with course materials and put your learnings into action to prepare for the final exam. Students who get the most out of this course are those who engage and participate with your fellow students. This includes:

- Discussion the topics posted in the course discussion forum and interacting with your peers
- Attending the live events, including interacting with the instructors through virtual office hours

\*All live events and deadlines take place in Eastern Standard Time



# **Course Policies & Important Resources**

Please make sure to review the <u>TIA Education Course policies here</u>. Throughout the course, you can always refer to the <u>course homepage</u> to view this syllabus, the course policies, the schedule of activities for your course, and more.



# **Course Completion**

Upon receiving a passing grade on the exam, TIA Education staff will notify you via email that you have passed your exam. After collecting your contact information, you will then receive a course completion certificate.

This quarter will fly by – we understand that many students take this course while also working full time in their current roles as freight brokers. The students who actively participate in all the available study options often have more success on the final exams at the end of each quarter. We are so happy to have you join us for this course!

\*\*Syllabus details are subject to change