

# DOT & IATA COMBO COURSE SYLLABUS

## GENERAL INFORMATION

### DESCRIPTION

Our hazardous materials webinar training course will cover all aspects of international air, U.S domestic ground and air, and ground to Canada hazardous material shipments. The training will focus on general knowledge of the rules and regulations, and on how to understand the regulations when preparing a compliant hazmat shipment for transport under the DOT/49CFR & IATA regulations.

The training course will guide attendees through understanding the general hazardous material requirements, exceptions as well as providing step-by-step procedures on how to classify, package, mark/label, and ship hazardous materials.

### EXPECTATIONS AND GOALS

The successful completion of the our webinar will provide an electronic certificate of completion and an email with test results. External webinars/trainings such as ours will not provide a turnkey certification, only the employer can determine certification.

The law requires four specific areas of training which include general awareness, function specific, safety and security awareness. The areas covered in our webinar are general awareness and the majority of function specific training. The areas we will not be able to cover include security and safety, we show the participants what the requirements are and where it is stated in the regulations, but we cannot dictate to organizations how they will comply with those requirements as they tend to be very facility specific

This course will also provide an overview of UPS specific policies regarding the transport of hazardous materials.

\*No prior knowledge and hazmat experience is required to complete this course.

## COURSE MATERIALS

### REQUIRED TEXT

- » **49CFR PARTS 100 -177**, 2022, Department of Transportation
- » **49CFR PARTS 178-199**, 2022, Department of Transportation
- » **IATA 65<sup>th</sup> EDITION DGR MANUAL**, 2024
- » **UPS HAZARDOUS MATERIALS PARTICPANT WORKBOOKS**, 2024, UPS (DOT & IATA Versions)
- » **UPS GUIDE to SHIPPING DANGEROUS GOODS GROUND AND AIR**, 2024

\* Everything students will need to complete the course will be provided the in their UPS Hazardous Materials Seminar Kits.

## ADDITIONAL INFORMATION AND RESOURCES

This course is designed with our customers in mind. If you have any questions about our seminars, please email us at [dgseminars@ups.com](mailto:dgseminars@ups.com)

## COMBO (DOT/IATA) | 3-DAY PUBLIC WEBINAR COURSE SCHEDULE

| Course Materials |  | Day 1 | Day 2 | Day 3 |
|------------------|--|-------|-------|-------|
| DOT/49CFR        | Introduction to the Basics<br>(Using Title 49CFR, Training Requirements, and Classification) | ✓     |       |       |
|                  | UPS Chemical Table   | ✓     |       |       |
|                  | Packaging  | ✓     |       |       |
|                  | Communication<br>(Marks, Label, and Documentation)   | ✓     |       |       |
|                  | Shipping Using Exceptions<br>(Limited Quantity, Small Quantity/Excepted Quantity)            |       | ✓     |       |
|                  | UPS Carrier Requirements   |       | ✓     |       |
|                  | Lithium Cells & Batteries*   |       | ✓     |       |
|                  |  |       |       |       |
| IATA/ICAO        | Introduction to IATA, including Applicability  |       | ✓     |       |
|                  | Identification   |       | ✓     |       |
|                  | Limitations  |       |       | ✓     |
|                  | Packaging/Packing Instructions   |       |       | ✓     |
|                  | Communication<br>(Marks, Label, and Documentation)   |       |       | ✓     |
|                  | Lithium Cells & Batteries*   |       |       | ✓     |
|                  |  |       |       |       |

\*Optional

## COMBO (DOT/IATA) | 2-DAY PRIVATE WEBINAR COURSE SCHEDULE

| Course Materials |  | Day 1 | Day 2 |
|------------------|--|-------|-------|
| DOT/49CFR        | Introduction to the Basics<br>(Using Title 49CFR, Training Requirements, and Classification) | ✓     |       |
|                  | UPS Chemical Table   | ✓     |       |
|                  | Packaging  | ✓     |       |
|                  | Communication<br>(Marks, Label, and Shipping Papers)   | ✓     |       |
|                  | Shipping Using Exceptions<br>(Limited Quantity, Small Quantity/Excepted Quantity)            | ✓     |       |
|                  | UPS Carrier Requirements   | ✓     |       |
|                  | Lithium Cells & Batteries*   | ✓     |       |
|                  |  |       |       |
| IATA/ICAO        | Introduction to IATA, including Applicability  |       | ✓     |
|                  | Identification   |       | ✓     |
|                  | Limitations  |       | ✓     |
|                  | Packaging/Packing Instructions   |       | ✓     |
|                  | Communication<br>(Marks, Label, and Documentation)   |       | ✓     |
|                  | Lithium Cells & Batteries*   |       | ✓     |

## TEST ASSESSMENT

|  |                         |
|--|-------------------------|
|  | <b>Subject</b>          |
|  | DOT Comprehensive Test  |
|  | IATA Comprehensive Test |

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