

# DOT & IATA COMBO COURSE SYLLABUS

## GENERAL INFORMATION

### DESCRIPTION

The DOT and IATA set forth detailed training requirements to reduce and prevent hazmat incidents both domestically and internationally. Violations of these regulations, including training requirements, are subject to civil penalties for violations and more stringent penalties for violations that result in death, serious illness, or severe injury to any person or substantial destruction of property.

### EXPECTATIONS AND GOALS

This course will provide the requisite understanding and general principles behind the required training topics in the 49 CFR and IATA, including *general awareness, function-specific training, security awareness, and safety training*.

The course is designed to focus on cultivating a general knowledge of the rules and regulations involving the air and ground transportation of hazardous material and how to utilize the proper regulations to prepare shipments of hazardous material for transport.

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, 2021, Department of Transportation**
- » **49CFR PARTS 178-199, 2021, Department of Transportation**
- » **IATA 64<sup>th</sup> EDITION DGR MANUAL, 2023**
- » **UPS HAZARDOUS MATERIALS PARTICPANT WORKBOOKS, 2023, UPS (DOT & IATA Versions)**
- » **UPS GUIDE to SHIPPING DANGEROUS GOODS GROUND AND AIR, 2023**

\* 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)

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

Course Materials		Day 1	Day 2	Day 3
DOT/49CFR	Using Title 49CFR	✓		
	Training Requirements	✓		
	Classification	✓		
	UPS Chemical Table	✓		
	Hazardous Substances	✓		
	Packaging	✓		
	Communication (Marks, Label, and Shipping Papers)	✓		
	Shipping Using Exceptions		✓	
	UPS Carrier Requirements		✓	
	Lithium Cells & Batteries*		✓	
IATA/ICAO	Introduction to IATA		✓	
	Identification		✓	
	Limitations			✓
	Packaging/Packing Instructions			✓
	Communication (Marks, Label, and Documentation)			✓
	Lithium Cells & Batteries*			✓

\*Optional