

Course Syllabus

Learning objectives

This course provides an overview of the international legal framework for protecting the ozone layer. First, it describes the threats posed to the ozone layer by the use of ozone-depleting substances and analyzes the main obligations under the Vienna Convention and the Montreal Protocol. A brief analysis of main achievements and challenges illustrates the success in reducing the ozone depletion and the need to continue working globally to address difficulties still faced by the Montreal Protocol, including finding substitutes with low global warming potential to ozone-depleting substances.

At the end of this course, you will be able to:

- 1. Describe the process that depletes the ozone layer and its threats to humankind and the environment
- 2. Recognize key milestones of the international legal framework regarding ozone depletion
- 3. Identify the main obligations and mechanisms of the Vienna Convention and the Montreal Protocol
- 4. Recall the main achievements and challenges in the fight against ozone depletion

Content and duration

This online course is comprised of 5 lessons with links to relevant treaty text paragraphs and term concepts of the <u>InforMEA Glossary section</u>. The lessons are organized in interactive modules that combine the course theory with exercises and interactions that will facilitate the learning process.

This core content of the lessons is complemented with additional materials, such as videos, publications and external websites.

It will take you 2 hours approximately to complete the course, excluding additional materials. This is a self-paced course that allows you to manage your time as you wish. You can navigate the lessons at your convenience and retake them whenever you wish.

Completion certificate

Take the knowledge refresher quiz at the end of each lesson to assess your learning progress and the final quiz at the end of the course.

You are required to answer at least 80% of the final quiz questions correctly in order to obtain a course certificate.

You will also be able to submit a survey (your feedback) to help us improve the course, develop new courses and assess if you are achieving your learning objectives.

Course Outline and content

Lesson 1: Introduction to Ozone Depletion

- (1) The Ozone Layer
- (2) The Ozone Molecule
- (3) The Ozone Hole
- (4) Ozone Layer Depletion
- (5) Ozone Depletion and Climate Change

Lesson 2: The Vienna Convention for the Protection of the Ozone Layer

- (1) Background to the Negotiations
- (2) Main Obligations
- (3) Institutions

Lesson 3: The Montreal Protocol on Substances that Deplete the Ozone layer

- (1) Background to the Negotiations
- (2) Main Provisions and Obligations
- (3) Amendments and Adjustments to the Montreal Protocol

Lesson 4: Key Institutions of the Montreal Protocol

- (1) Meeting of the Parties, Bureau, Open-ended Working Group, and Secretariat
- (2) The Multilateral Fund, Executive Committee and Implementing Agencies
- (3) Assessment Panels
- (4) Implementation Committee

Lesson 5: Achievements and Challenges of the Montreal Protocol

- (1) Achievements of the Montreal Protocol
- (2) Challenges to the Montreal Protocol