## **Module 4 Part 3**

# **Safety Is the Key**

"Tomorrow is your reward for working safely today." – unknown author

## **Grammar Focus: Modals and related verbs**

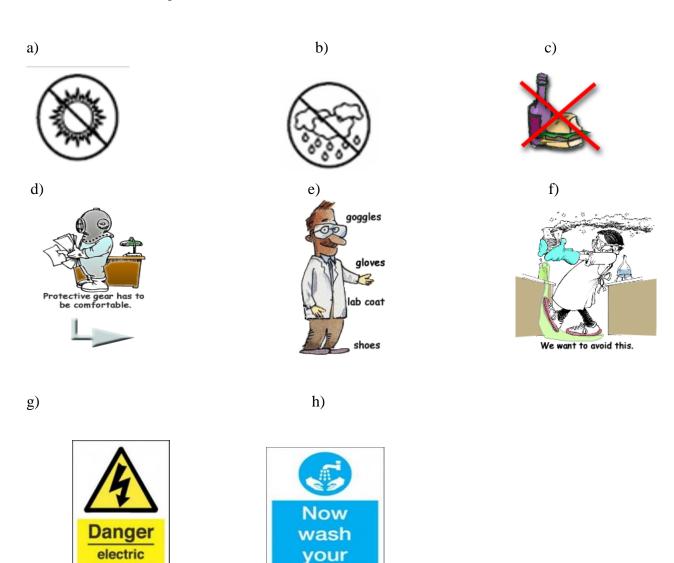
## **WARM-UP**

## Ex.1 In pairs, discuss what these signs mean. Use different ways to express your ideas:

have to / don't have to / can / can't / must / mustn't / be allowed to / not be allowed to

a) You mustn't expose it to the sun.

shock risk



hands

#### **LISTENING**

## **Ex.2 Pre-listening**

What lab class do you have this semester? What are some rules and regulations for the lab work?

## **Ex.3 Listening**

Listen to the rules and regulations for a laboratory class. What are the three main points that the lab instructor is discussing?

#### **READING**

Ex.4 Now read the text from the listening task (in ex.3) and check your understanding of the main points of the talk.

## In the Laboratory Class

Good morning. I am Michael Armstrong, and I am your laboratory instructor. This class is intended to complement the lectures that Dr. Ehrhardt will be conducting. This class will meet twice a week. The laboratory begins promptly at nine. You must be on time. I don't intend to wait for latecomers or repeat what has already been covered if you miss the explanation. You mustn't be late and interrupt your neighbors. You may as well not come if you can't be on time.

Attendance is equally important. Each laboratory session builds on the concepts and tools learned in the previous sessions. If you miss a lab session, it will be more difficult for you to grasp the presentation of the following session. If you miss three lab sessions, you are dropped from the lab – no excuses. You cannot complete the lecture course without completing the lab work.

Safety is the key here. It is very important to keep things neat and clean, dress appropriately, and be careful. You may not eat, drink, or smoke in the laboratory, and you should always clean your counter and wash your hands thoroughly both before and after the laboratory session. Long hair must be tied back. Loose clothing must not be worn. See how easily the swab catches fire when passed over the burner! Any laboratory accident must be reported immediately.

I hope you'll enjoy the laboratory. It's a wonderful place, and all the requirements I've just mentioned are for your benefit. We will begin today by learning about the microscope.

Ex.5 Look through the text again and find the modals that express obligation, negative obligation, permission, recommendation, ability, inability.

Ex.6 Complete the following sentences using appropriate modal verbs. Translate the sentences paying attention to the modal verbs.

1. You	obey laboratory rules while working there.
2. Students	disturb others by being late.
3. You	come on time.
4. If you don't comp	olete the lab work, you complete the lecture course.
5. You	eat, drink or smoke in the laboratory.
6. Your working pla	ace be left tidy.

7. Long hair	_ be tied back.	
8. Baggy clothes	be worn because they	catch fire.
9. Any accident	be reported immediately.	

#### LISTENING

## Ex.7 Listen to the conversation and answer the questions.

- 1) Where does the conversation take place?
- 2) What is the main topic of the conversation?
- 3) What does the teacher say about a) clothes, b) shoes, c) hair?
- 4) What do you have to do if you spill a chemical on your skin?
- 5) Why do you have to read labels twice?
- 6) What else mustn't you do, according to the speaker?

#### **GRAMMAR**

## Modal verbs of obligation: must/mustn't, have to/don't have to, should/shouldn't

## must (должен)

- for obligation (which is the speaker's opinion)

I must call him today. You must see this film.

- for strong recommendations

You mustn't park here.

You have to drive on the left.

mustn't (нельзя)

- not allowed, you can't

•

have to (нужно, придётся)

- for external obligation, laws, or rules

don't have to (не нужно, нет необходимости)

- for no obligation or necessity should / ought to (следует)

shouldn't / oughtn't to (не следует) .

We don't have to work on Sundays. You should drive more slowly. for recommendations, advice

## Ex.8 Read the following sentences and translate them.

I	should must have to	take my computer to the service centre.
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Make the sentences above negative.

Transform them into questions.

Transform them into the third person singular (he/she/it).

## Ex.9 Complete the sentences with the modals and related verbs.

You	switch off the device, I will keep an eye on it.
You	go to the library these days. You can find everything online.
You	keep this substance open because it can evaporate.
You	install the monitor close to the electric heater because it may cause damage to the
monitor.	
You	ask the supervisor for advice when you can't do the lab work.

# Ex.10 Complete the sentences with *must* or *have to* in the correct form. Sometimes it is possible to use either.

1. You really... work harder if you want to pass that examination. 2. Last night he suddenly became ill. We... call the doctor. 3. She ... wear glasses since she was eight years old. 4. I'm afraid I can't come tomorrow. I... work late. 5. I'm sorry I couldn't come yesterday. I...work late. 6. We couldn't repair the car ourselves. We...take it to a garage. 7. When you come to London again, you...come and see us. 8. It's 10 o'clock. I...go now.

## Ex.11 Make questions with have to.

- 1. Tom had to repeat the last paragraph once more. Why...
- 2. She has to make a report at the conference. When...
- 3. We had to answer a lot of questions at the examination.- How many...
- 4. Nick had to pay a fine. How much...
- 5. They will have to spend a lot of time in the institute next week. Why...
- 6. We are exhausted. We have had to do all the calculations. How many...

## Ex.12 Complete with the correct form of must, have to, or should.

1. You... repair this device yourself. It's dangerous. 2. I ... go to work because it's Sunday. 3. This offer is perfect for you. You ... accept it. 4. We ... attend all the lectures. I hate it. 5. I ... remember to recharge the battery. 6. We were tired. We ... process the measurements. 7. You ... work too much on the computer. It's not good for your eyes. 8. My friend presented all the charts and diagrams. I ... do anything. 9. My computer broke down so I ... phone the service.