

Striking Class

The Fondation de la Haute Horlogerie, whose mission is to promote and transmit watchmaking culture, is pleased to present the FHH Academy, its entity dedicated to watchmaking training worldwide. The FHH Academy offers a range of training courses, lectures, courses and workshops with the aim of acquiring the essential skills and knowledge related to the world of fine watchmaking.

Synopsis

The training can welcome up to 12 participants.

The session begins with a reminder of how a mechanical watch works as well as its terminology. Then, it is followed by a short presentation of watch complications. Finally, it focuses on the definition, history and techniques of the various types of striking watches (alarm, minute repeater, hour strike au passage, grande and petite sonnerie, etc.). The training ends with the presentation of iconic striking watches from contemporary brands, as well as the latest models unveiled at the year's watch fairs.

The module uses a variety of media and pedagogical methods that are employed throughout the course and that help to set the rhythm of the session.

No exam is planned.

A certificate of attendance is issued at the end of the training for all the participants who have attended the entire course.

Objectives

The Striking Class course offers a general understanding of the different striking watches by presenting their characteristics and the key sales arguments.

The objectives of the module are :

Participants will be able to identify major historical milestones in the evolution of striking watches. Participants will be able to explain succinctly how alarm watches and repetition watches works and their particularities.

Participants will be able to recognize and understand characteristics of an automatic striking watch. Participants will be able to identify iconic striking watches as well as the year's major innovations in this field.

For whom?

This training is intended for any adult interested in the watchmaking field and does not require any prerequisites. However, the FHH Academy recommends at least one year's experience in the field.

Length of the course

The Striking Class course lasts one day.

Description of the course

Introduction

La Fondation de la Haute Horlogerie

- Mission and partner brands

Reminders

The mechanical movement

- The 6 organs

The complications

- Definition & groups of complication

History and definition of striking watches

Introduction

- Identifying striking watches
- The different types of striking watches

Definition

History

- The invention of sound

Watches striking on demand

Alarm watches

- Definition
- Key features
- How it works
- Instructions for use
- Technique
- Striking and musical alarm watches

Minutes repeater

- Definition
- Origin
- Key features
- The different types of repeater watches
- How it works
- Energy
- Memory
- Striking mechanism

- Regulation
- Key components
- Acoustics (parameters, gongs, casing, etc.)
- Instructions for use
- Sales arguments

Watches striking automatically

Hour strike au passage

- Definition
- The different types of hour strike au passage

Grande et petite sonnerie

- Definition
- Grande sonnerie
- Petite sonnerie
- How it works
- Mode selector
- Energy
- Instructions for use

Other striking watches

- Presentation of other striking watches (countdown, automaton, etc.)

Competition

- Iconic models
- Selection of some of the latest models unveiled
- Price mapping

Conclusion

Registration

To register, please contact us via the contact form on the website:

<https://fhhacademy.hautehorlogerie.org/contact>