

« Natural Diamonds vs Lab-Grown Diamonds »

(1, 2 or 3 days)

This course will introduce the distinctions between Natural Diamonds versus Lab-Grown Diamonds (synthetics). Gemological properties, Origin, Traceability, Ethics, Environmental protection, carbon Footprint, Local community investments, Itineraries from the earth's mantle to luxury Jewellery stores and the impact on Value will be exposed.

Several real stones will be studied and graded with professional gem instruments.

Trainer

Jérôme Jabès, GIA Graduate Gemologist

Founder-CEO JABÈS Diamantaire & Joaillier

Program

The natural diamond

*Definition

*Gemological laboratories : GIA, HRD, LFG

*Main characteristics of a gemology certificate

*Practical work : Preliminary examination (5 to 6 stones in 2 or 3 days course)

*Separation tools : in the laboratory / Sarine (in depth in 2 or 3 days)

*Labels of responsibility from the mine to the Place Vendôme : Fairmined / KPS / RJC ...

*Block Chain, what exists / what is being prepared

*The new requirements of the major international jewelry brands

*The "Total Clarity" report by Trucost, a subsidiary of S&P Global

The synthetic diamond (laboratory)

*Definition

*The difference between natural, synthetic and imitation diamonds

*Main production techniques: HPHT, CVD

*The new gemology certificates

*Identification equipment

*The "Total Clarity" report by Trucost (a subsidiary of S&P Global)

*The market, the different players

*Reaction of the major international jewelers of the Place Vendôme

Training duration : 1, 2 or 3 days

Hours : 9am>12pm 13pm>17pm = 7 hours x day

Training location : 1 rue de Châteaudun 75009 Paris or at the client's premises