



دانات  
DANAT



معهد البحرين للؤلؤ والأحجار الكريمة  
BAHRAIN INSTITUTE FOR PEARLS & GEMSTONES

**NEW COURSE**

**GEM-A  
1 DAY WORKSHOP  
INTRODUCTION TO  
DIAMOND GRADING**



# INTRODUCTION TO DIAMOND GRADING

## Workshop Content Diamond Grading

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- 4C's of Diamonds: Cut, Colour, Clarity and Carat Weight
  - Gem-A Diamond Tutor
  - Hands on experience
  
  - Diamond valuation and certification
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### Who are these workshops suitable for?

Anyone with an interest in diamonds and diamond grading or someone considering making a diamond purchase.

### What skills, experience or qualifications are needed?

No experience necessary.

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### Key Features

Duration: **1 Day Workshop**  
Language: **English**

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# LESSON PLAN

## Session 1

- Types of Cut (lecture and examples of diamonds with different cuts)
  - Carat weight estimation (lecture and examples of diamonds of different sizes)
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## Session 2

- Colour (lecture and examples of diamonds for students to observe differences in colour and to also colour grade)
- Fluorescence (lecture and master set of diamond fluorescence)
- Clarity - correct use of the loupe (lecture and examples of diamonds with different clarity characteristics

and the implementation of the clarity grading methodology)

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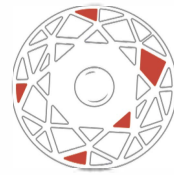
## Session 3

- Cut grading (lecture on how to cut grade and students' observation of different diamonds with various cut grades)
  - Students to fully grade 2 (or more) stones using the information learned throughout the day
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