



This 105+hr. comprehensive program completed in 17 days is arranged in a package for you to learn gold jewelry, gems and updates with emphasis

on diamonds and gold appraisal to prepare even beginners or professionals for the rigorous demands of the industry. You are going to learn about the operation of a pawnshop business from setting up to management and other opportunities in the trade.

COURSE OUTLINE

Note: Diamonds Program (D14) is all in red texts.

DAY 1: REGISTRATION, APTITUDE

12:30 P.M. to 6:00 P.M. (5 ½ hrs)

DAY 2-3: GOLD, IMITATION & GOLD APPRAISAL

1:00 P.M. – 6:30 P.M., (11 ½ hrs)

- General Properties, Terminologies, Alloys in Gold
- Proper Magnification Techniques



- General Observation/Common Features: stampings, alloy, color
- Gold-filled, Gold-plated/-electroplated
- Decorative Techniques & Finishes

- ID/Test Procedures: Touchstone & Density (detects various Gold-alloyed [Kt], Platinum, other metals)
- Gold Imitations
- Gold Manufacturing Methods
- Valuation (Central Bank, Retail Fair Market Value, Pawn & Auction Value)

DAY 4: PAWNSHOP OPERATION & MANAGEMENT BOOK KEEPING, AUCTION & ROLEX (5 ½ hrs)

DAY 5-11: DIAMONDS & BASIC DIAMOND GRADING (4 C'S), VALUATION (69 hrs)

- Parts of the Round Brilliant
- Intro: Formation, Composition & Crystal Structure
- **CLARITY:** Clarity Characteristics; 5 Factors Affecting Clarity Grade; Classification of GIA Clarity Grades in Brief; Gem Microscope & 10x Eye Loupe; Magnification Techniques between Skilled & Trained Grader (correct focal distance, lighting background, position & grading environment); Misconceptions & the Don'ts in Clarity Grading
- **COLOR:** Types of Gem Diamonds; Near Colorless to Fancy Colored; GIA's Color Grading System & Classification of Color, Misconceptions & Don'ts in Color Grading
- **CUT MAKE & CUT FORM:** Proportions & Finish (Symmetry, Polish); Brightness (Brilliance), Dispersion (Fire), Scintillation (Sparkle); Cut's Relation to Value; Cutting Styles (Round & Fancy Cuts); Procedures of Diamond Cutting in Brief; Evolution from Old Cutting Styles to Modified Modern Cuts
- **CARAT/WEIGHT:** Terminologies, Ct/Wt vs. Gram Weight; Direct & Estimate Weighing; Using Different Gauges for Weight Estimation (LeverIdge/Presidium Dial Gauge, Fan & Diamond Hole Gauges, Diamond Weight Estimator, Table Gauge for Melees)
- Valuation: Purpose & Function of Appraisal; Retail Fair Market Value, Pawn & Auction Value; Flexibility in Appraisal on Gold & Diamonds.



DAY 12: MOISSANITE 1 & 2

DAY 13-16: 2 PRACTICE EXAMS, FINAL EXAM

COLORED STONES PARTS 1 & COLORED STONES 2 & PEARLS (25 hrs)



- Gemstones in Brief, Crystal Structure & Terminologies, Gem Chart "A Stones"
- Names: Variety, Specie & Group

- Gem ID Procedures:
 1. General Observation (Transparency, Color, Phenomena, Typical Cutting Style, Polish Luster, Other Unique Features)
 2. Physical & Optical Property Tests (RI- Refractive Index, Optic Character, Pleochroism)
 3. Magnification: Typical & Unique Inclusions of Natural, Synthetics, Glass & Plastic
- PEARLS & IMITATIONS: Saltwater vs. Freshwater; Natural vs. Cultured; Cultured vs. Imitation; Test Procedures (Friction & Magnification)
- GIA's Gem & Pearls Quality Grading System in Relation to Value

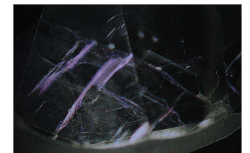


DAY 17

MOISSANITE 3, FRACTURE-FILLED (CLARITY ENHANCED), UPDATES ON SYNTHETIC DIAMONDS, MORE INFO ON FANCY COLORED DIAMONDS, GRADUATION

(8 hrs & 20 mins)

- Moissanite (Silicon Carbide): A Diamond Simulant
- Separating Moissanite from Diamond & Imitations:
 1. Magnification for Doubling,
 2. Other Property Tests (SG/Density, LW UV Fluorescence, Heat & Electricity)
 3. Magnification: Typical and/or Unique Inclusions and Features
- Fracture-Filled/Clarity Enhanced Diamonds
- Fancy Colored Diamonds
- Updates on Man-made Diamonds



Tuition Fees for JA 17 day Group Package of 4-8:

	Length	No.	Tuition
Regular Classes	3 wks &	*4/5-8	61,215.00
12:30pm-6:30pm	2 days (Weekdays)		

***Minimum Quota for a Group: 4-5 students**

Rebates will apply after 5th enrolled student has confirmed.

Tuition Fees per Subject, Class of 4-8 in JA Classes:

	Tuition
Basics of Gemology on Diamonds (69+hrs,14 days)- 4C's, Imitations,Treatments & Appraisal including updates on Moissanite & Fracture Filled Prerequisite in Gemology (GDG)	*53,130@
Diamonds Update: (12± hrs, 2 days) Diamond-coated CZ's Moissanite, Fracture-Filled, Syn. Diamonds. Offered to 2005 and prior graduates	9,625@
*Gold, Imitation & Appraisal, (27± hrs., 4 days)	* 20,790@
*Basics of Gemology on Colored Stones & Gem ID w/ Pearls, (18 ½ hrs., 3 days) Prerequisite in Gemology (GCS)	* 21,560@
Pearls & Basic Pearl Grading, 1 day, 6 hrs	6,600@
*Pawnshop Operation & Management, (6 hrs, 1 day)	* 4,620@

***All subjects in Jewelry Appraising Class (group) = P 100,100**

Tuition Fees on Tutorial Rates/Subject: 2,420/hr@

All subjects in Jewelry Appraising Class (tutorial) =P244, 860

Rules on Enrolment:

1. 50% Reservation/Deposit is required to form a class, min. of 4-5 to a max. of 8 participants. Balance is paid on the 1st day. Students who are paid in full are the only ones allowed to attend the first day. Deposit is non-refundable but deductible, & transferrable but only applied to the same course.
2. Rebates on tuition fees will only apply on the 5th (JA) or 6th (D12) enrolled student is confirmed, but everyone have to appear on the 1st day of confirmed classes & cannot reschedule. This is to assure everyone of a confirmed class to meet the required quota.

***Tuition fees are subject to change w/o prior notice**

3. All enrollees should confirm their attendance at least 3 days prior class schedule. An enrolled student who plans to cancel or apply for a change of class should inform us at least 1 week before and shall pay an additional fee of PHP 3,500 for a change of class status.
4. We only allow checks payable to Gemlab and bank to bank deposits paid to its account & faxed to our office. Original copy of deposit slip has to be submitted on the 1st day of classes. No cash payments will be accepted. Out-of-town checks & deposits have to be paid 2 weeks prior to class schedule, deposited to our account in cash only:

**Account Name: Gemlab Jewelry & Gemology Phils.
BPIF Current Account No. 6465-0017-37**

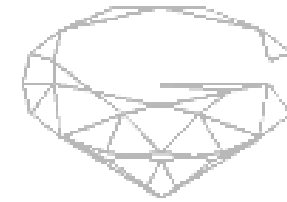
WHAT OUR GRADUATES HAVE TO SAY:

"I thought my knowledge in jewelry appraisal was enough for me, only to be proven otherwise. I only realized this when I attended Gemlab's Jewelry Appraising & GDG seminar. The formal education I gained here gave me more confidence and professionalism in my job as a trainor. I not only attained my goal but the seminar definitely surpassed my expectations giving me my money's worth. The new knowledge that I acquired here was greatly beneficial to our company as I was able to apply them to improve our operations."

**Dodgie M. Dizon,
Trainor, Appraiser Auditor
Cebuana Lhuillier Pawnshop**

"I can still remember the first time I entered Gemlab to do my Pawnshop and Appraisal course and subsequently Diamonds, Colored Stones and Jewelry Design courses. I will never forget the experience and the valuable knowledge I gathered learning with Lucille. I had such a great time and Lucille was the most knowledgeable gemology teacher I've ever met. I learned so much and it was a fantastic experience learning a whole new subject. I am ever grateful for the experience I had with Gemlab and having a great teacher like Lucille. Because of Gemlab it was so easy for me to get through my GG in GIA as I applied the same techniques Lucille taught us. Thanks Lucille. Hope to see you in the Philippines soon".
- 11/09/08

**Rahila Cader, GG
Gemologist, IGI Hong Kong**



GEMLAB

**Gemlab Jewelry &
Gemology, Phils.
Jewelry and Gemology Training Center**

JEWELRY Appraising

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