

**FALL 2019** 

# EDUCATION Quarterly

# BUILD YOUR CAREER IN GEMS AND JEWELRY



### 2020 WORLDWIDE CLASS SCHEDULES ON CAMPUS & DISTANCE EDUCATION



15

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On the Cover

Computer-Aided Design (CAD) ring rendering by Anfen Kuo, a GIA Jewelry Design & Technology graduate. Anfen produced this design for her final presentation during the JDT program.

### **Programs and Courses**

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### PROFESSIONAL DEVELOPMENT



GIA's campus in Carlsbad is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC). GIA's campus in New York is accredited by the ACCSC as a branch of GIA's campus in Carlsbad. ACCSC accreditation is institutional in nature and includes GIA's U.S. On Campus education only. GIA's eLearning courses and lab classes are accredited by the Distance Education Accrediting Commission (DEAC). DEAC accreditation is institutional in nature and includes GIA's eLearning courses and lab classes.

GIA Carlsbad: This institution is a private institution approved to operate by the California Bureau for Private Postsecondary Education. Approval to operate means the institution is compliant with the minimum standards contained in the California Private Postsecondary Education Act of 2009 (as amended) and Division 7.5 of Title 5 of the California Code of Regulations.

 ${\sf GIA}$  New York:  ${\sf GIA}'s$  New York branch campus is licensed by the State of New York Bureau of Proprietary School Supervision.

For information about graduation rates, graduated students' median debt and other topics, visit GIA. edu/student-consumer-information

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Flags in the Rosy Blue Student Commons represent the home countries of students who have attended school at GIA World Headquarters in Carlsbad.

# THE VALUE OF A GIA EDUCATION

The gem and jewelry industry offers countless opportunities that match your interests, including: jewelry design, CAD/CAM technician, gem and jewelry sales, quality assurance and bench jeweler. You might work for a large or small company, as a freelancer or start your own business.

Whatever path you choose to take in this vibrant and dynamic industry, a diploma or certificate from the Gemological Institute of America<sup>®</sup> gives you the knowledge and practical skills needed for a diverse range of rewarding and exciting careers. A GIA<sup>®</sup> credential is valued around the world as a symbol of knowledge and trust in the gem and jewelry industry.

In the following pages, you will learn about GIA programs and courses. Here are some highlights that make GIA a leader in gem and jewelry education:

- · Comprehensive curriculum on diamonds, colored gemstones, pearls, jewelry design and jewelry manufacturing
- · Education programs created using GIA's industry-leading technology, field research and discoveries in the laboratory
- · Learning environment with an emphasis on individualized attention and hands-on experience
- · Flexible learning options: study full-time at a GIA campus or at your own pace via GIA Distance Education
- · Wide range of education and career support options, including financial assistance and scholarship opportunities for those who qualify



Auction house specialists like Rahul Kadakia, GIA GG, help sell some of the world's most valuable gems and jewelry.



Field gemologists travel the world discovering, verifying and analyzing new gemstone deposits.



As a retail sales associate, be a part of some of your customers' most happy milestones.

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# **O** GIA ON CAMPUS EDUCATION

Come to a GIA campus and step into the exciting world of gemology, jewelry design and jewelry manufacturing. Your time at GIA will be a transformative one. You'll immerse yourself in classwork that fires your imagination and helps prepare you for professional success. Create lifelong friendships and join a professional network that circles the globe.

#### Campuses

 GIA® campuses span the globe: Carlsbad (GIA World Headquarters in California), New York, Bangkok, Hong Kong, London, Mumbai and Taiwan. Classes are also taught in Dubai, New Delhi, Surat and Tokyo.

#### Faculty and Administrators

- GIA faculty have in-depth practical and theoretical knowledge of gemstones, diamonds, equipment and the gem and jewelry industry.
- Our administrators and staff are dedicated to helping you succeed. Many are GIA alumni, so they understand what it is like to study full time at a GIA campus.

#### **Programs and Courses**

- Full-time programs and courses run from 7 to 26 instructional weeks.
- Year-round start dates let you begin when it fits your schedule.
- On-campus study provides access to a full range of GIA programs and courses for gemology, jewelry design and jewelry manufacturing.
- Take lab classes to fulfill your Distance Education requirements, sharpen your skills, or as an introduction to a topic of interest.

#### Classrooms

- Class sizes are small typically 15 to 24 students to maximize individual attention from instructors.
- Learn in modern classrooms using professional-grade software and equipment similar to what you will find on the job.



"All the instructors were very encouraging. Everything we learned had relevance towards the field, so I feel like I'm prepared to tackle the world of jewelry."

Jonathan Powell, GIA GJ

#### An Experience Beyond the Classroom

- Study with like-minded students who are as passionate about gems and jewelry as you are.
- GIA has an international student body, which provides a global perspective on the gem and jewelry industry and creates a diverse, multicultural experience.
- Students can participate in organized activities and social gatherings with their classmates.
- Hear from GIA researchers, industry leaders and alumni at guest lectures or special seminars.

Learn more about GIA campuses at GIA.edu/gem-education/campuses



## Enriching. Fun. Unforgettable.

GIA campuses are located in many major gem and jewelry centers around the world and each offers special charms that extend far past the classroom. No matter what campus you attend, you are sure to forge new friendships and develop a professional network that circles the globe. Here is a preview of what you'll find in Bangkok, Carlsbad, London, Mumbai and New York.



Gemstone mine and processing tour BANGKOK

Holiday dinner potluck

with classmates LONDON

Touring an active gemstone mine CARLSBAD



My classmates have been wonderful. I've met people from all over the world. We help each other with our studies and even hang out together outside of class. That has really enriched my experience.

– Kathleen Smith, GIA GG

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# GIA DISTANCE EDUCATION

Earn a GIA gemology diploma via GIA Distance Education by completing a combination of online eLearning courses and on-campus lab classes to gain the knowledge and skills you'll need to advance your career.

#### How You'll Learn

eLearning Courses

- Rich graphics, images and videos bring gemology to life.
- Study whenever and wherever you want, then submit assignments and take exams through our easy-to-use online eLearning platform. Internet access required.
- Complete each course at your own pace within generous completion times (3 to 24 months, depending on the course).

Lab Classes

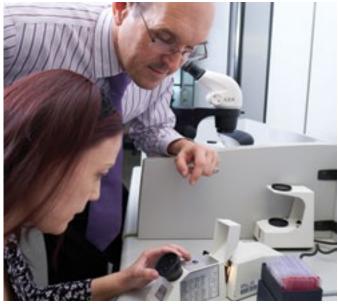
- Develop your gem grading and identification skills under the helpful eye of an experienced instructor.
- Learn to use professional gemological equipment.
- Offered at GIA<sup>®</sup> schools worldwide. See class schedule starting on page 19.

#### Faculty

Distance Education students are assigned a primary instructor who is their main point of contact throughout their Distance Education coursework. Instructors offer a unique mix of industry experience and gemology expertise, and are there to answer questions and help guide students through their coursework. Learn more about our instructors at GIA.edu/distance-ed-faculty

#### Student Workrooms

Many GIA campuses and locations feature a Student Workroom designed to give Distance Education students a place to practice on gemological equipment and gemstones, take a proctored online exam or complete the practical requirements of your Gem Identification course. Availability, schedule and costs vary by location. Learn more at GIA.edu/student-workroom

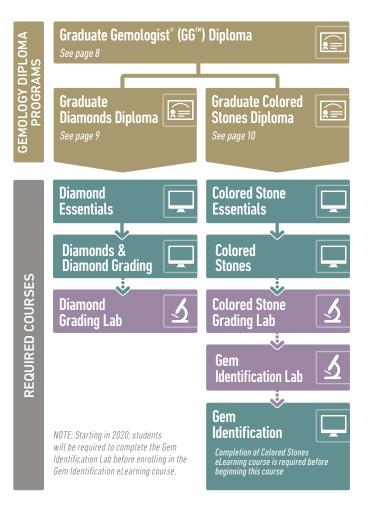


GIA Student Workrooms are available at many GIA locations, including Carlsbad, New York, London, Bangkok, Hong Kong, Mumbai and Taipei.

Start your professional gemology education now with GIA Distance Education. Learn more and apply online at **GIA.edu/distance-ed** 

# **HOW TO EARN YOUR CREDENTIAL**

eLearning Courses and Lab Classes Required for Each Diploma Program



#### eLearning Courses (with maximum completion time)\*

- Jewelry Essentials (3 months): Learn the most important features of fine jewelry and how they combine to give a piece its unique value.
- **Diamond Essentials** (3 months): An introduction to the industry's most important gem, including accurately describing diamond jewelry.
- **Colored Stone Essentials** (3 months): Learn the basics of colored gemstones with a focus on ruby, sapphire and emerald.
- **Diamonds & Diamond Grading** (15 months): Learn the skills needed to grade the color, clarity and cut of diamonds.
- **Colored Stones** (18 months): An in-depth look at the multitude of colored stones sold in today's market.
- **Gem Identification** (24 months): Practice identifying more than 60 species of gemstones, including natural gems, laboratory-grown and treated.
- **Pearls** (6 months): Learn how to buy and sell akoya, South Sea, Tahitian and freshwater pearls with insight and skill.



#### Lab Classes (offered at GIA locations worldwide)

- **Diamond Grading** (5 days): Explore how to grade diamonds consistently and accurately using a modern gem microscope and a loupe.
- **Colored Stone Grading** (3 days): Explore grading the color, clarity and cut quality of a wide range of colored stones.
- **Gem Identification** (5 days): Practice time-tested procedures and identification skills used by GIA's own experts.
- **Pearl Grading** (1 day): Use GIA's 7 Pearl Value Factors<sup>™</sup> to evaluate the quality of akoya, South Sea, Tahitian and freshwater pearls.

\*eLearning courses are only offered in English through GIA in Carlsbad. eLearning courses in other languages may be available through other GIA campuses.



DIPI OMA

GIA Graduate Gemologist graduates often choose these careers:

#### . .

Appraiser Auction House Jewelry Specialist Colored Stone Buyer **Diamond Buyer** Diamond Sorter/Grader Estate Jewelry Dealer Gemologist Inventory Control Specialist Jewelry Business Owner Jewelry Buyer Lab and Research Professional Merchandiser Pawnbroker Retailer Sales Associate Wholesaler

Contact Career Services for more information: careerservices@gia.edu



Ruby gem courtesy: Bear Essentials Ruby crystal courtesy: Bill Larson

# The Professional Credential That Opens Doors in the Gem and Jewelry Industry

The GIA Graduate Gemologist<sup>®</sup> (GG<sup>™</sup>) diploma program delivers a comprehensive gemology education on diamonds and colored stones. Using the latest gemological equipment, you will work with real diamonds and gemstones under the trained eyes of GIA instructors. Through extensive lab work, you will practice identifying and grading diamonds and colored stones in an efficient, accurate and consistent manner. Skills taught include evaluating a diamond's proportions; distinguishing natural, treated and laboratory-grown gemstones; and using the GIA Colored Stone Grading System to determine gemstone quality. When studying on campus, you will receive tweezers, a 10x loupe, a pointer probe, plotting pens, a gem cloth, a table gauge, a crown angle card, a color grading card, a polariscope, a dichroscope, a handheld spectroscope, a pinpoint incandescent light source, a refractometer with polarizing filter and removable magnifying eyepiece, refractive index (RI) liquid, lab manuals and printed course materials.

#### What You Will Learn:

- Develop in-depth, hands-on experience with the GIA International Diamond Grading System<sup>™</sup> and the 4Cs of Diamond Quality (Color, Clarity, Cut and Carat weight)
- Grade diamonds in the D-to-Z color range
- Build a knowledge base about colored stones and the colored stone market
- Use gemological equipment effectively to identify gemstones
- Use the GIA Colored Stone Grading System to evaluate gemstone quality
- Identify gemstone characteristics, simulants and treatments, and recognize when advanced testing is required
- Understand how gems are mined, fashioned and brought to the marketplace
- Recognize how quality, rarity and color affect value
- Determine how market factors affect gem value

What You Earn: GIA Graduate Gemologist Diploma, GIA Graduate Diamonds Diploma, GIA Graduate Colored Stones Diploma

#### 💡 On Campus

Full-time program offered at GIA® campuses worldwide.

See class schedule beginning on page 19.

#### Distance Education

A combination of eLearning courses offered through GIA in Carlsbad and instructor-led lab classes offered at GIA campuses and other locations worldwide (see *GIA Education Catalog* or GIA.edu for details).

Colored Stones

Gem Identification

#### Five eLearning courses

- Diamond Essentials
- Diamonds & Diamond Grading
  - Colored Stone Essentials

#### Three lab classes

- Diamond Grading lab 5 days (or 10 nights when applicable)
- Colored Stone Grading lab 3 days (or 6 nights when applicable)
- Gem Identification lab 5 days (or 10 nights when applicable)

See class schedule beginning on page 19. For eLearning and lab class descriptions, visit GIA.edu/distance-ed

Learn more about where the Graduate Gemologist Program can take you at **GIA.edu/GG** 

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# **GRADUATE DIAMONDS**

#### GIA Graduate Diamonds graduates often choose these careers:

Auction House Jewelry Specialist Diamond Buyer Diamond Sorter/Grader Estate Jewelry Sales Jewelry Business Owner Retailer Wholesaler

Contact Career Services for more information: careerservices@gia.edu





Rough and polished diamond

### The Tremendous, Treasured and Timeless Diamond

The Graduate Diamonds diploma program examines the technical expertise needed to grade, buy, and sell diamonds with the insight of a seasoned professional. This diploma program explores the GIA diamond grading procedures to assess the 4Cs of Diamond Quality – Color, Clarity, Cut and Carat weight – and how they affect diamond value. Students use professional diamond grading equipment for the purposes of examining a diamond's quality characteristics to grade and identify diamonds. Coursework also includes creating plotting diagrams; determining fluorescence; and detecting treated diamonds, laboratory-grown diamonds and diamond simulants. Other topics covered include the effect of fluorescence on diamond body color, and the role cut plays in the marketplace and important sectors of the diamond industry, including dealers, cutters and manufacturers. When studying on campus, you will receive tweezers, a 10x loupe, a pointer probe, plotting pens, a gem cloth, a table gauge, a crown angle card, a color grading card, a lab manual and printed course materials.

#### What You Will Learn:

- Develop in-depth, hands-on experience with the GIA International Diamond Grading System<sup>™</sup> and the 4Cs of Diamond Quality (Color, Clarity, Cut and Carat weight); appreciate how they affect diamond value
- Grade diamonds in the D-to-Z color range
- Detect diamonds treatments, simulants and laboratory-grown diamonds
- Recognize when advanced testing is required
- What You Earn: GIA Graduate Diamonds Diploma

#### 💡 On Campus

Full-time program offered at GIA campuses worldwide.

See class schedule beginning on page 19.

#### Distance Education

A combination of eLearning courses offered through GIA in Carlsbad and instructor-led lab classes offered at GIA campuses and other locations worldwide (see *GIA Education Catalog* or GIA.edu for details).

- Two eLearning courses
  - Diamond Essentials
  - Diamonds & Diamond Grading

#### One lab class

• Diamond Grading lab – 5 days (or 10 nights when applicable)

See class schedule beginning on page 19.

For eLearning and lab class descriptions, visit GIA.edu/distance-ed

### Learn more at GIA.edu/GD



# GIA Graduate Colored Stones graduates often choose these careers:

DIPI OMA

#### Appraiser

Auction House Jewelry Specialist Colored Stone Buyer Estate Jewelry Sales Jewelry Business Owner Jewelry Buyer Pawnbroker Retailer Wholesaler

Contact Career Services for more information: careerservices@gia.edu





Fluorite gemstone

#### Countless Colors, Limitless Possibilities

The Graduate Colored Stones diploma program explores the identification of common and unusual gemstones found in the marketplace. Subjects covered include the GIA Colored Stone Grading System and the correct usage of standard gemological equipment to distinguish natural, treated and laboratory-grown gemstones. The program also examines which gems are commercially important, shifting supply patterns, and how these factors affect gem prices and availability. This program also includes the study of more than 60 species of gemstones and how illumination techniques can facilitate the identification process. When studying on campus, you will receive a polariscope, a dichroscope, a handheld spectroscope, a refractometer with polarizing filter and removable magnifying eyepiece, refractive index (RI) liquid, tweezers, a pinpoint incandescent light source, lab manuals and printed course materials.

#### What You Will Learn:

- Build a knowledge base about colored stones and the colored stone market
- Use gemological equipment effectively to identify gemstones
- Use the GIA Colored Stone Grading System to evaluate gemstone quality
- Recognize how quality, rarity and color affect value
- Determine how market factors affect gem value
- Understand how gems are mined, fashioned, and brought to the marketplace

What You Earn: GIA Graduate Colored Stones Diploma

#### 💡 On Campus

Full-time program offered at GIA® campuses worldwide.

See class schedule beginning on page 19.

#### **Distance Education**

A combination of eLearning courses offered through GIA in Carlsbad and instructor-led lab classes offered at GIA campuses and other locations worldwide (see *GIA Education Catalog* or GIA.edu for details).

#### Three eLearning courses

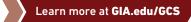
- Colored Stone Essentials
- Colored Stones
- Gem Identification

#### Two lab classes

- Colored Stone Grading lab 3 days (or 6 nights when applicable)
- Gem Identification lab 5 days (or 10 nights when applicable)

#### See class schedule beginning on page 19.

For eLearning and lab class descriptions, visit GIA.edu/distance-ed



# **GRADUATE PEARLS**

# GIA Graduate Pearls graduates often choose these careers:

Jewelry Business Owner Pearl Buyer Pearl Sorter/Grader Retailer Wholesaler

Contact Career Services for more information: careerservices@gia.edu



### Timely Knowledge for Timeless Treasures

The Graduate Pearls diploma program provides the product knowledge and grading skills to buy inventory and effectively build confidence when buying and selling akoya, South Sea, Tahitian and freshwater pearls. You will be taught GIA's 7 Pearl Value Factors<sup>™</sup>: size, shape, color, luster, surface quality, nacre quality and matching – the essential criteria for assessing the value and beauty of pearls. Topics covered include post-harvest treatments, imitation pearls and pearl testing. Students will get hands-on training and practice testing pearls for authenticity and post-harvest treatments. Each student will receive a lab manual.

#### What You Will Learn:

- Explain the differences between natural and cultured pearls
- Evaluate and grade cultured pearls based on GIA's 7 Pearl Value Factors
- Describe the components of the GIA Pearl Reports
- Describe cultured pearl types and their sources
- Identify "other" pearl types found in the marketplace
- Describe common pearl treatments
- Understand the relationship of beauty, value and quality
- Learn the process of pearl culturing and marketing

What You Earn: GIA Graduate Pearls Diploma

#### Distance Education

A combination of one eLearning course offered through GIA in Carlsbad and an instructor-led lab class offered at GIA campuses and other locations worldwide (see *GIA Education Catalog* or GIA.edu for details).

One eLearning course

Pearls

One lab class

- Pearl Grading lab 1 day (or 2 nights when applicable)
- See class schedule beginning on page 19.

For eLearning and lab class descriptions, visit GIA.edu/distance-ed



Cultured pearl and South Sea mollusk shell

#### Learn more at GIA.edu/GP

# CAREER SUPPORT

## Beyond the Diploma

### **GIA Career Services**

Receive career guidance and assistance to help you develop your career plans and find a job after graduation.

• GIA Jewelry Career Fairs – connects students and graduates with dozens of companies looking to hire. Career Fairs take place annually in Carlsbad, London and New York.

Learn more at careerfair.GIA.edu

• Gem & Jewelry Career Center – the premier online job board with opportunities exclusively in the gem and jewelry industry.

#### Search for or post a job at GIA.edu/gem-job

 Job Seeker's Handbook – resume, interview, and portfolio presentation tips tailored to the gem and jewelry industry.
 Download your copy at GIA.edu/job-handbook



Students can attend guest lectures or seminars and hear from industry leaders, alumni and GIA researchers.

### Join the Global GIA Alumni Network

When you graduate from a GIA® program or course, you join an invaluable global alumni network. The GIA Alumni Association encourages lifelong relationships, provides opportunities for continuing education, and fosters networking throughout the gem and jewelry industry.

#### Stay Informed. Stay Connected. GIA.edu/gia-alumni



Students and graduates have the opportunity to attend GIA Jewelry Career Fairs to find jobs and network.





# **SCHOLARSHIPS & FINANCIAL AID**

GIA believes that anyone who has a passion for gems and jewelry should be able to pursue it. That's why we are pleased to offer a number of financial assistance options to help you finance your education.

#### **GIA Scholarships**

For classes starting in 2020, GIA is offering \$2 million in scholarships to qualified applicants.

- Available for on-campus programs, lab classes and online elearning courses.
- Offered at these GIA locations: Bangkok, Carlsbad, Dubai, Hong Kong, Johannesburg, London, Mumbai, New York, Taipei and Tokyo.
- Complete one online application to be considered for all appropriate scholarships.

#### **Annual Application Periods:**

- August 1 to September 30 (for classes starting in 2020)
- February 1 to March 31 (for classes starting in June through December of 2020)

Learn more at GIA.edu/scholarships

#### Options Available for the Carlsbad and New York Campuses

#### Federal Student Aid (Loans and Grants)

Federal aid includes grants and student loans through the U.S. government, and is available to eligible 6-month, full-time on-campus students who are U.S. citizens or hold U.S. permanent resident status.

It is recommended to apply for Federal Student Aid at least four months prior to your anticipated start date. For more information on how to apply, visit GIA.edu/gem-education-financial-aid

#### Veterans Administration Education Benefits

Students with eligible VA GI Bill<sup>®</sup> Education Benefits may use them for select On Campus programs. GIA's Distance Education (eLearning, and Lab Classes) are not eligible for VA benefits, as evaluated by the Department of Veterans' Affairs.

Learn more at GIA.edu/gem-education-va-gi-bill-education-benefits

Summary of Financial Assistance Available for GIA Programs and Courses*					
	GIA Administered Scholarships	Federal Student Aid	Veterans Admin. Education Benefits		
On Campus Programs & Courses					
Graduate Gemologist	•	•	•		
Graduate Diamonds	•		•		
Graduate Colored Stones	•		•		
Graduate Jeweler	•	•	•		
Jewelry Design & Technology	•	•	•		
Comprehensive CAD/CAM for Jewelry	•		•		
Jewelry Design	•		•		
Distance Education					
eLearning Courses	•				
Gemology Lab Classes	•				

\*For those who qualify.

Learn about other options that may be available on GIA.edu/gem-education-financial-aid



"The scholarship I received from GIA helped me afford an education that I otherwise would not have financially been able to obtain. The process is definitely worth the education that you will receive."

Gabrielle White, GIA GJ

# **APPLIED JEWELRY PROFESSIONAL™**

The GIA Applied Jewelry Professional program provides fundamental education for professionals in careers like these:

Jewelry Assistant Manager Jewelry Sales Professional Television Shopping Host Pawnbroker

Contact Career Services for more information: careerservices@gia.edu





Courtesy: Somewhere In The Rainbow Collection featuring a Paraíba tourmaline

### The Front Line of the Jewelry Industry

The Applied Jewelry Professional<sup>™</sup> (AJP) program covers topics including jewelry designs, setting styles, jewelry care and other content that will support the product knowledge of current industry professionals. The AJP<sup>®</sup> program also introduces basic information about diamonds, rubies, emeralds, sapphires and the GIA clarity grading system. Other subjects of study include how modern technology is changing the way diamonds are cut, the qualities of precious metals, major jewelry manufacturing methods and the important activities involved in the operation of a retail jewelry store. To enable effective product conversations, examples are provided on how to translate jewelry features into benefits and how to communicate the 4Cs of Diamond Quality to customers. The AJP program provides clear and concise information that can be immediately implemented on the job.

#### What You Will Learn:

- Describe how the 4Cs of Diamond Quality (Color, Clarity, Cut and Carat weight) affect a diamond's value
- Recognize the relationship between size and weight of diamonds
- Explain the differences between treated, laboratory-grown and imitation stones to sell with full disclosure
- Understand the steps of the jewelry sales process
- Translate jewelry design, style and manufacturing features into benefits
- Convey the romance, lore and characteristics of the most popular colored gemstones

What You Earn: GIA Applied Jewelry Professional diploma

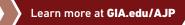
#### Distance Education

Courses offered through GIA® in Carlsbad (see GIA Education Catalog or GIA.edu for details).

#### Three eLearning courses

- Jewelry Essentials
- Colored Stone Essentials
- Diamond Essentials

For eLearning descriptions, visit GIA.edu/distance-ed



# **GRADUATE JEWELER**

### GIA Graduate Jewelers often choose these careers:

Bench Jeweler Business Owner Custom Order Jeweler Jewelry Repair Technician Manufacturing Executive Jewelry Buyer Quality Assurance Specialist Stone Setter

Contact Career Services for more information: careerservices@gia.edu



### Create Jewelry with a Confident Hand and an Expert Eye

The Graduate Jeweler diploma program offers a hands-on learning experience in a professional environment that will prepare you for a career as a bench jeweler. The course covers skills valuable for jewelry designers, CAD modelers, and sales professionals. You will make and repair jewelry in a safe and sustainable manner within a clean, modern, well-equipped classroom that includes a laser welder. At your own workbench – equipped with a torch, micromotor, and essential toolkit – you will develop core skills with progressively challenging projects. You will work with gemstones and precious metals, taking projects from castings to finished, set, and polished pieces. You will keep your hand tools and digital course content, which includes technical illustrations, instructional videos and a bench reference guide.

#### What You Will Learn:

- Use laser-welding technology for gold, silver and platinum
- Develop essential skills, including polishing, filing, texturing, sawing, fabrication and forging techniques, and stone setting and general torch skills
- Set a variety of stone shapes, including princess-cut stones, in mounting styles such as channel setting, bezel setting, and prong setting, in base metals, silver, white gold, yellow gold and platinum
- Perform the most common jewelry repairs, including sizing rings, replacing prongs, repairing broken chains and installing new settings
- Apply both textured and polished finishes to jewelry surfaces on a variety of different metals
- Evaluate and improve workmanship using GIA Quality Assurance Benchmarks

What You Earn: GIA Graduate Jeweler Diploma

#### • On Campus

Full-time program offered at GIA's campus in Carlsbad.

See class schedule beginning on page 19.



As part of the Graduate Jeweler program, students will complete several jewelry projects including a Halo ring such as the one shown here. This project features an oval center stone in a six-prong setting surrounded by round, precision-cut stones in a halo setting with common prongs. This project is completed in sterling silver and two-tone white and yellow 14k gold.

See GIA® Graduate Jeweler students tackle the "Halo ring" project in 14K gold at GIA.edu/gjvideo



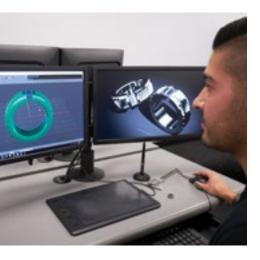


# **JEWELRY DESIGN & TECHNOLOGY**

#### GIA Jewelry Design & Technology graduates often choose these careers:

CAD Designer Jewelry Designer CAM Operator Product Developer Quality Assurance Specialist CAD/CAM Service Bureau Technician

Contact Career Services for more information: careerservices@gia.edu



### Skills From Concept to Counter

The Jewelry Design & Technology diploma program covers topics essential to becoming a jewelry designer and CAD (computer-aided design) technician, including being able to build a CAD model of jewelry using engineering specifications and understanding the challenges that come with its manufacturing. Instructors teach design elements and principles, and concept sketching, to create attractive jewelry designs to present to a client prior to building the CAD model. Other topics covered include: important jewelry design eras, understanding and applying motifs to jewelry, and jewelry manufacturing methods. You will receive student licenses for Rhinoceros and ZBrush software, an external hard drive, a 10x loupe, digital calipers and a graphic tablet with pen.

#### What You Will Learn:

- Use fundamental design concepts, including texture, shape, form, balance, negative space, color and more
- Learn digital hand-rendering using Sketchbook software
- Apply CAD model engineering concepts to make durable and comfortable pieces that are long lasting
- Create, render and prototype designs using CAD software like Rhinoceros and ZBrush, and CAM hardware like a 3D printer
- Understand manufacturing processes for the creation of jewelry, like die-striking and casting
- Design and develop CAD models using the metrics of scale, proportion, and element relationships; and within the constraints of cost, time, size, style and manufacturing methods
- Develop digital and physical portfolios of class projects and custom designs that are ready for presentation to potential clients and employers, and display work in a final design exhibition

What You Earn: GIA Jewelry Design & Technology Diploma

#### የ On Campus

Full-time program offered at GIA® campuses in Carlsbad and New York.

See class schedule beginning on page 19.



See GIA Jewelry Design & Technology students showcase their portfolios at the final design exhibition at GIA.edu/jdtvideo



Learn more at GIA.edu/JDT

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### COMPREHENSIVE CAD/CAM FOR JEWELRY

#### The Driving Force in Jewelry Design and Manufacturing Technology

This comprehensive seven-week course covers the skills necessary to become a CAD/CAM (Computer-Aided Design/ Computer-Aided Manufacturing) technician. Skills taught include using CAD software to develop models, photorealistic renderings, subtractive and additive CAM (Computer-Aided Manufacturing) machines, jewelry manufacturing techniques and jewelryengineering fundamentals. You will receive a student license for Rhinoceros software and an external hard drive.

#### What You Will Learn:

- Create CAD models within the metrics of scale, proportion and element relationships
- Develop CAD models within the constraints of cost, time, size, style and manufacturing methods
- Distinguish between various CAM technologies including 3D printing
- Model and render manufacturable pieces of jewelry using CAD

### What You Earn: GIA Comprehensive CAD/CAM for Jewelry Certificate

Full-time course offered at GIA campuses in Carlsbad, New York and London.

#### See class schedule beginning on page 19.

### GIA Comprehensive CAD/CAM for Jewelry graduates often choose these careers:

- CAD Service Bureau Technician
- Jewelry CAD Technician
- Product Developer

Contact Career Services for more information: careerservices@gia.edu







JEWELRY DESIGN

#### Illustrate Your Way to a Promising Future

In this intensive nine-week course, instructors teach creative and technical hand-rendering skills needed to begin a career as a custom jewelry designer. Jewelry design theory helps students acquire a working knowledge of jewelry artistry. Skills covered include: illustrating the shape, form and texture of metal; working with drafting tools; and rendering yellow and white metals as well as a range of faceted and cabochon gemstones and pearls. Instructors show how to illustrate rings in five different views and how to keep design ideas flowing. At the completion of this course, you will have a hand-developed portfolio of your work and a digital copy to show prospective employers and clients. You will receive a design toolkit, which contains a variety of paints, pencils, brushes, templates, vellum, other art tools and printed course materials.

#### What You Will Learn:

- Develop sources of inspiration
- Understand jewelry design theory and artistry
- Illustrate shape, form, and texture of metal
- Render faceted gems, pearls, colored metals, etc.
- Learn traditional drafting techniques
- Develop motifs to create sketches of jewelry objects
- Create a portfolio of class projects and custom designs that is ready for presentation to potential clients and employers

What You Earn: GIA Jewelry Design Certificate

Full-time course offered at GIA campuses worldwide.

See class schedule beginning on page 19.

#### GIA Jewelry Design graduates often choose these careers:

- Custom DesignerHand Renderer
- Jewelry Designer
- Sales Associate
- Jewelry Business Owner

Contact Career Services for more information: careerservices@gia.edu





# **PROFESSIONAL DEVELOPMENT**

### **Advanced Synthetic Diamond Seminar**

Learn the latest techniques from GIA research scientists to identify laboratory-grown diamonds.

CARLSBAD

Sep 9-10, 2019

**LONDON** Sep 9-10, 2019 Sep 3-4, 2020

NEW YORK Oct 15-16, 2019 Feb 10-11, 2020 May 26-27, 2020 Oct 26-27, 2020 **TOKYO** Sep 26-27, 2019



See the latest schedule and learn more at GIA.edu/advanced-synthetic-diamond-seminar

GIA Alumni Receive a 10% Discount

Additional 2020 dates to be announced.

### Jewelry Forensics Seminar

Learn the skills to evaluate jewelry quality and identify potential jewelry failure risks using GIA's 12-step process.

Remaining Seminar Dates in 2019: CARLSBAD Oct 21-23 Nov 4-6

Additional 2020 dates to be announced.

## **Repair and Setting Lab**

Learn basic bench jeweler skills in just five days, including gemstone setting, ring sizing, soldering and polishing, and more.

### New Dates for 2020:

CARLSBAD Apr 20-24 Sep 14-18

### **GIA Continuing Education Program**

Stay informed on the latest gemological knowledge, research and trends. Exclusive to alumni with a GIA Graduate Gemologist or GIA Gemologist diploma.



Get started at GIA.edu/gem-continuing-education

GIA Professional Development programs, seminars and classes do not fall under the approval of the Accrediting Commission of Career Schools and Colleges (ACCSC) or the Distance Education Accrediting Commission (DEAC).



See the latest schedule and learn more at GIA.edu/jewelry-forensics-seminar

GIA Alumni Receive a 10% Discount



Get started at GIA.edu/repair-setting-lab

Please refer to GIA.edu for the most up-to-date schedules, tuition and fees. Unless otherwise noted, all classes are held at GIA® facilities at the address shown on the back cover of the most current version of the GIA Education Catalog or campus handbook for your campus of interest. GIA reserves the right to reschedule or cancel classes.

#### **ON CAMPUS PROGRAMS**

#### CARLSBAD, CA GIA.edu

GEMOLOGY

#### GEM 2500 Graduate Gemologist®

Oct 17, 2019-May 22, 2020 Jan 16-Jul 31 Feb 20-Sep 4 Apr 2-Oct 16 May 7-Nov 20 May 28-Dec 18 Jul 16, 2020-Feb 19, 2021 Sep 24, 2020-Apr 30, 2021 Oct 15, 2020-May 21, 2021

#### GEM 2200 Graduate Diamonds

Oct 17-Dec 20\* Jan 16-Mar 13\* Feb 20-Apr 17\* Apr 2-May 29\* May 7-Jul 2\* May 28-Jul 24\* Jul 16-Sep 11\* Sep 24-Nov 20\* Oct 15-Dec 18\*

#### **GEM 2300 Graduate Colored Stones**

Oct 7, 2019-Mar 13, 2020\* Nov 4, 2019-Apr 10, 2020\* Jan 2-May 22\* Mar 12-July 31\* Anr 16-Sep 4\* May 28-Oct 16\* Jul 2-Nov 20\* Jul 23-Dec 18\* Sep 10, 2020-Feb 19, 2021\* Nov 19, 2020-Apr 30, 2021\*

#### JEWELRY MANUFACTURING ARTS JMA 3400 Jewelry Design & Technology

Sept 19, 2019-Apr 17, 2020 Feb 13-Aug 21 Jun 4-Dec 18 Sep 24, 2020-Apr 23, 2021

#### JMA 3300 Graduate Jeweler

Feb 20-Aug 28 May 28-Dec 11 Oct 8, 2020-May 7, 2021

#### JMA 370 Jewelry Design

Mar 19-May 22 Sep 17-Nov 20

#### JMA 400 Comprehensive CAD/CAM for Jewelry

Jan 16-Mar 6 Jun 25-Aug 14

#### **CLASS HOURS**

#### Monday - Friday Day Classes

Schedules may vary depending on holidays, breaks or other events. For more details: Carlsbad: GIA.edu/carlsbad-class-duration-hours or contact admissions@gia.edu New York: GIA.edu/new-york-class-duration-hours or contact nyadmissions@gia.edu

#### **Night and Weekend Classes**

New York: Monday - Thursday: On campus: 6:00 p.m. - 9:30 p.m. • Saturday: 8:00 a.m. - 4:00 p.m.

#### NEW YORK, NY GIA.edu GEMOLOGY

GEM 2500 Graduate Gemologist®

Oct 17, 2019-May 22, 2020 Jan 9-Jul 24 Apr 2-Oct 16 . May 28-Dec 18 Jun 25, 2020-Jan 29, 2021 Aug 20, 2020-Mar 26, 2021 Oct 15, 2020-May 21, 2021

#### GEM 2200 Graduate Diamonds

Sep 26-Nov 22 Oct 17-Dec 20 Jan 9-Mar 6\* Jan 30-Mar 27 Mar 12-May 8 Apr 2-May 29\* May 28-Jul 24\* Jun 25-Aug 21\* Jul 23-Sep 18 Aug 20-Oct 16\* Sept 24-Nov 20 Oct 15-Dec 18\*

#### **GEM 2300 Graduate Colored Stones**

Oct 21, 2019-Mar 27, 2020\* Jan 3-May 22\* Mar 6-Jul 24\* May 29-Oct 16\* Jul 24-Dec 18\* Aug 21, 2020-Jan 29, 2021\* Oct 16, 2020-Mar 26, 2021\*

#### JEWELRY MANUFACTURING ARTS JMA 3400 Jewelry Design & Technology

lan 16- lul 24 Sep 3, 2020-Apr 2, 2021

#### JMA 370 Jewelry Design

Oct 3-Dec 13 Jan 23-Mar 27 Jul 23-Sep 25

#### JMA 400 Comprehensive CAD/CAM for Jewelry

Apr 30- Jun 19 Oct 22-Dec 18

CARLSBAD, CA GIA.edu NEW YORK, NY GIA.edu GEMOLOGY **GEM 220L Colored Stone Grading** Sep 23-25 . Nov 4-6 Feb 3-5 Mar 30-Apr 1 May 18-20 Jun 22-24 Sep 28-30 Nov 9-11 **GEM 230L Diamond Grading** Sep 9-13 Sep 30-Oct 4 Oct 21-25 Nov 11-15 Jan 20-24 Mar 16-20 Apr 6-10 May 4-8 Jun 8-12 Sep 14-18 Oct 26-30 Nov 16-20 **GEM 240L Gem Identification** Sep 16-20 Oct 28-Nov 1 Jan 27-31 Mar 23-27 May 11-15 Jun 15-19 Sep 21-25 Nov 2-6 **GEM 149L Pearl Grading** Sep 26 Nov 7 Feb 6 Apr 2 May 21 Jun 25 Oct 1 Nov 12 **PROFESSIONAL DEVELOPMENT Advanced Synthetic Diamond Seminar** Dates to be announced JMA 320L Repair and Setting Lab Nov 7 Apr 20-24 Sep 14-18 **Jewelry Forensics Seminar** Apr 9 Oct 21-23 Nov 4-6 Dates to be announced Oct 1 (N) = Nighttime; (S) = Saturday: (H) = Course includes both on-campus and self-paced study

\* Dates offered on a standby basis. You will be placed on a wait list until 30 days prior to the start of your program or class when GIA can confirm availability. Contact the campus for additional information and details

#### LAB CLASSES AND PROFESSIONAL DEVELOPMENT

#### GEMOLOGY GEM 220L Colored Stone Grading Oct 12-26 (S) Oct 28-Nov 5 (N) Nov 4-6 Dec 16-18 lan 27-29 Mar 16-18 Apr 6-8 May 18-20 Jun 8-10 Jul 20-28 (N) (M Tu W Th) Aug 17-19 Sep 28-30 Nov 9-17 (N) (M, Tu, W, Th) Dec 14-16 **GEM 230L Diamond Grading** Sep 30-Oct 4 Oct 28-Nov 1 Dec 2-6 Jan 13-17 Feb 24-28 Feb 24-Mar 10 (N) (M, Tu, W, Th) Mar 23-27 Apr 13-17 May 4-8 Jun 15-19 Jul 6-10 Aug 3-7 Aug 17-Sep 1 (N) (M, Tu, W, Th) Aug 24-28 Sen 14-18 Oct 12-16 Nov 2-6 Nov 30-Dec 4 **GEM 240L Gem Identification** Oct 7-Oct 11 Nov 11-15 Dec 9-13 lan 20-24 Mar 2-6 Mar 30-Apr3 Apr 20-24 Apr 27-May 12 (N) (M, Tu, W, Th) May 11-15 Jun 1-5 Jun 22-26 Jul 13-17

Aug 10-Aug 14 Aug 31-Sep 4 Sep 21-25 Sep 21-Oct 6 (N) (M Tu W Th) Nov 9-13 Dec 7-11

#### **GEM 149L Pearl Grading**

Dec 19 Jan 30 Mar 19 May 21 Jun 11 Jun 29-30 (N) (M, Tu) Aug 20 Dec 17

#### **PROFESSIONAL DEVELOPMENT** Advanced Synthetic Diamond Seminar

Oct 15-16 Feb 10-11 May 26-27 Oct 26-27

#### **U.S. SEMINARS**

#### LAS VEGAS, NV

Learn about lab classes and seminars offered through the American Gem Society, call +1 866 805 6500, option 4 or email AGSeducation@ags.org

2020 dates and topics to be announced.

#### LAS VEGAS, NV

2020 dates and topics to be announced.

#### TUCSON, AZ

Seminars offered during AGTA show.

2020 dates and topics to be announced.

Classes are held at the Tucson Convention Center, 260 South Church, Tucson, AZ 86701.

#### ON CAMPUS PROGRAMS

### BANGKOK GlAthai.net

GEMOLOGY

GEM 2500 Graduate Gemologist® 2020 May 28-Dec 11

#### GEM 2200 Graduate Diamonds

2019 Oct 24-Dec 20\* 2020

Feb 13-Apr 10 May 28-Jul 24\*

#### GEM 2300 Graduate Colored Stones

2020 Jan 9-May 29\* Jul 23-Dec 11\*

#### JEWELRY MANUFACTURING ARTS JMA 370 Jewelry Design

2020 Feb 27-Apr 30 Jun 4-Aug 7

#### DUBAI GIAmideast.com

#### GEM 2200 Graduate Diamonds

GEMOLOGY

2019 Oct 31-Dec 26 2020 Jan 9-Mar 5 May 28-Jul 23 Aug 20-Oct 15 Nov 5-Dec 31

#### HONG KONG GIAhongkong.com

GEMOLOGY GEM 2500 Graduate Gemologist®

2019 Oct 17-Jun 19, 2020 2020 May 21-Dec 18 Oct 22, 2020-Jun 18, 2021

#### GEM 2200 Graduate Diamonds

2019 Oct 8-Dec 5 (Cantonese) (N) (M, Tu, Th) (H) Oct 17-Dec 13\* 2020 Jan 2-Mar 13 Jan 7-Mar 19 (Cantonese) (M, Tu, Th) (H) May 9-May 12 (Cantonese) (M, Tu, Th) (H) May 21-Jul 14 (Cantonese) (M, Tu, Th) (H) May 26-Aug 27 (Cantonese) (Tu, Th) (H) Jul 16-Sep 14 (M, Tu, Th) (H) Oct 8-Dec 8 (Cantonese) (M, Tu, Th) (H) Oct 22-Dec 18\*

#### HONG KONG (continue

#### **GEM 2300 Graduate Colored Stones**

2020 Jan 2-Jun 19\* Jan 6-Jun 18 (Cantonese) (M, Tu, Th) (H) Jul 2-Dec 10 (Cantonese) (M, Tu, Th) (H) Jul 16-Dec 18\*

#### JEWELRY MANUFACTURING ARTS

JMA 370 Jewelry Design 2020 Mar 12-May 22 Jul 30-Oct 9 (Cantonese)

#### LONDON London.GIA.edu

#### GEMOLOGY

GEM 2500 Graduate Gemologist®

2019 Sep 26-Apr 24, 2020 Oct 24-May 22, 2020 2020 Feb 13-Aug 28 Jun 4-Dec 18 Sep 3, 2020-Apr 2, 2021 Oct 22, 2020-May 21, 2021

#### GEM 2200 Graduate Diamonds

2019 Sep 26-Nov 22\* Oct 24-Dec 20\* 2020 Feb 13-Apr 10\* Mar 12-May 8 Jun 4-Jul 31\* Jun 18-Aug 14 Sep 3, 2020-Oct 30\* Oct 22, 2020-Dec 18\*

#### GEM 2300 Graduate Colored Stones

2019 Nov 21-Apr 24, 2020 Dec 19-May 22, 2020 2020

Apr 9-Aug 28\* Jul 30-Dec 18\* Oct 29-Apr 2, 2021\* Dec 17-May 21, 2021\*

#### JEWELRY MANUFACTURING ARTS

JMA 370 Jewelry Design

Mar 19-May 22 Aug 20-Oct 23

#### JMA 400 Comprehensive CAD/CAM for Jewelry

2019 Oct 31-Dec 20 2020 Jan 16-Mar 6 Jun 11-Jul 31 Oct 29-Dec 18

#### MUMBAI GIAindia.in

#### GEMOLOGY

#### GEM 2500 Graduate Gemologist®

2020 Jan 9-Jul 24 Mar 26-Oct 9 May 14-Dec 4 Jul 30, 2020-Feb 19, 2021

#### **GEM 2200 Graduate Diamonds**

2019 Nov 7, 2019-Jan 3, 2020 Dec 5, 2019-Jan 31, 2020 2020 Jan 9-Mar 6\* Jan 30-Mar 27 Feb 27-Apr 24 Mar 26-May 22\* Apr 9-Jun 5 May 14-Jul 10\* Jun 18-Aug 14 Jul 30-Sep 25\* Sep 3-Oct 30 Oct 15-Dec 18 Dec 3, 2020-Jan 29, 2021

#### GEM 2300 Graduate Colored Stones

2019 Sep 19, 2019-Feb 14, 2020 2020 Mar 5-Jul 24\* May 21-Oct 9\* Jul 9-Dec 4\* Sep 24, 2020-Feb 19, 2021\*

#### JEWELRY MANUFACTURING ARTS

JMA 370 Jewelry Design

2019 Sep 19-Nov 29 Dec 5, 2019-Feb 7, 2020 2020 Feb 13-Apr 17 May 7-Jul 10 Aug 27-Oct 30 Nov 26, 2020-Jan 29, 2021

#### NEW DELHI GIAindia.in

GEMOLOGY GEM 2200 Graduate Diamonds

2019 Nov 7, 2019-Jan 3, 2020 2020 Feb 13-Apr 10 Aug 6-Oct 2 Nov 19, 2020-Jan 15, 2021

(N) = Nighttime; (S) = Saturday; (H) = Course includes both on-campus and self-paced study

Class schedules may vary depending on holidays and breaks. Please refer to GIA.edu for the most up-to-date schedules.

\* Dates offered on a standby basis. You will be placed on a wait list until 30 days prior to the start of your program or class when GIA can confirm availability. Contact the campus for additional information and details.

#### **ON CAMPUS PROGRAMS** (continued)

#### SHANGHAI GIAtaiwan.com.tw

#### GEMOLOGY

GEM 2500 Graduate Gemologist® 2020 Feb 21-Sep 4 (Chinese) Jul 3, 2020-Jan 29, 2021 (Chinese)

#### GEM 2200 Graduate Diamonds

2019 Sep 6-Nov 8 (Chinese)

2020 Feb 21-Apr 17\* (Chinese) Jul 3-Aug 28\* (Chinese) Jul 4-Sep 13 (Chinese) (S, Su) (H) Oct 31, 2020-Jan 16, 2021 (Chinese) (S) (H)

#### **GEM 2300 Graduate Colored Stones**

2020 Feb 29-Oct 24 (Chinese) (H) Apr 17-Sep 4\* (Chinese) Aug 28, 2020-Jan 29, 2021\* (Chinese)

#### JEWELRY MANUFACTURING ARTS JMA 370 Jewelry Design

2019 Nov 8, 2019-Jan 10, 2020 (Chinese) 2020 Ann 10-Jun 12 (Chinese)

Apr 10-Jun 12 (Chinese) Nov 6, 2020-Jan 8, 2021 (Chinese)

#### SHENZHEN GIAtaiwan.com.tw

#### GEMOLOGY

GEM 2200 Graduate Diamonds

2020 Feb 7-Apr 3 (Chinese) May 9-Jun 14 (Chinese) Oct 16-Dec 11 (Chinese) Oct 17-Dec 20 (Chinese) (S, Su) (H)

#### JEWELRY MANUFACTURING ARTS

JMA 370 Jewelry Design 2020 Jun 19-Aug 21 (Chinese)

#### SURAT GIAindia.ir

GEMOLOGY

GEM 2200 Graduate Diamonds

Jan 16-Mar 13 Apr 30-Jun 26 Aug 27-Oct 23

#### TAIPEI GIAtaiwan.com.tw

#### GEMOLOGY

#### GEM 2500 Graduate Gemologist®

Nov 1, 2019-Jun 5, 2020 (Chinese)

Mar 13-Sep 25 (Chinese) Jul 3, 2020-Jan 15, 2021 (Chinese) Oct 30, 2020-Jun 4, 2021 (Chinese)

#### GEM 2200 Graduate Diamonds

2019 Oct 12-Dec 28 (Chinese) (S) (H) Nov 1-Dec 27\* (Chinese) 2020 Mar 13-May 8\* (Chinese) Mar 13-May 11 (Chinese) (N) (H) May 23-Aug 8 (Chinese) (S) (H) Jul 3-Aug 28\* (Chinese) Aug 7-Oct 5 (Chinese) (N) (H) Oct 16-Dec 26 (Chinese) (S) (H)

#### **GEM 2300 Graduate Colored Stones**

Oct 30-Dec 25\* (Chinese)

2020 Jan 3-Jun 5\* (Chinese) May 8-Sep 25\* (Chinese) Aug 28, 2020-Jan 15, 2021\* (Chinese) Dec 25, 2020-Jun 4, 2021\* (Chinese)

### JEWELRY MANUFACTURING ARTS

JMA 370 Jewelry Design

Jan 31-Apr 3 Aug 28-Oct 30

#### LAB CLASSES AND PROFESSIONAL DEVELOPMENT

#### BANGKOK GIAthai.net

GEMOLOGY GEM 220L Colored Stone Grading 2019 Oct 15-17 2020 Jan 27-29 Jun 29-Jul 1 Oct 5-7 GEM 230L Diamond Grading 2019 Sep 30-Oct 4 2020 Jan 13-17 Jun 15-19 Sep 21-25 GEM 240L Gem Identification 2019 Oct 7-11 2020 Jan 20-24 Jun 20-24 Jun 20-24

#### GEM 149L Pearl Grading

2019 Oct 18 2020 Jan 30 Jul 2 Oct 8

Sep 28-Oct 2

#### Applied Jewelry Professional® (Intensive)

2019 Nov 4-8 2020 Feb 3-7 May 11-15 Nov 9-13

#### BIRMINGHAM London.GIA.edu

#### GEMOLOGY

#### GEM 220L Colored Stone Grading

2019 Nov 4-6 2020 Jul 20-22 Sep 21-23 Nov 23-25

#### **GEM 230L Diamond Grading**

2019 Sep 9-13 Sep 16-20 Oct 21-25 Oct 28-Nov 1 2020 Jul 13-17 Jul 27-31 Sep 14-18 Sep 28-Oct 2 Nov 16-20 Nov 30-Dec 4

#### GEM 149L Pearl Grading

2019 Nov 7 2020 Jul 23 Sep 24 Nov 26



STUDENT WORKROOM

GIA Student Workrooms give you access to all the equipment and gemstones you need to complete the practical requirements of your Gem Identification course through eLearning.

Please contact the campus directly to schedule a workroom.

For information and availability of student workrooms please visit GIA.edu/gem-education/student-workroom

#### LAB CLASSES AND PROFESSIONAL DEVELOPMENT (continued)

#### DUBAI GIAmideast.com

#### GEMOLOGY

**GEM 220L Colored Stone Grading** Oct 27-29 Feb 2-4 Mar 29-31 Aug 16-18 Nov 1-3

#### **GEM 230L Diamond Grading**

Dec 15-19

Mar 8-12 Apr 12-16 Jul 26-30 Oct 18-22 Nov 15-19

#### **GEM 240L Gem Identification**

Oct 20-24 Mar 22-26 May 31-Jun 4 Aug 9-13 Nov 22-26

#### **GEM 140L Pearl Grading**

Oct 30 Feb 5 Apr 1 Aug 19

Nov 4

#### Applied Jewelry Professional® (Intensive)

Sep 22-26 Nov 24-28 (Arabic)

Jan 26-30 Mar 15-19 Jun 7-11 Aug 2-6 Sep 13-17 Oct 25-29

#### **PROFESSIONAL DEVELOPMENT**

SWIFT Jewellery Design

Nov 10-14 Aug 9-13

#### HONG KONG GIAhongkong.com

#### GEMOLOGY

**GEM 220L Colored Stone Grading** Aug 31-Sep 2

#### Nov 23-25 (Mandarin) **GEM 230L Diamond Grading**

Sep 23-27 Oct 21-25 (Mandarin) Nov 4-28 (Cantonese) (N) (M, Tu, Th)

Feb 24-28 Apr 20-24 (Mandarin) Aug 3-27 (Cantonese) (N) (M. Tu. Th) Sep 14-18 Dec 7-11 (Mandarin)

#### **GEM 240L Gem Identification**

2019 Sep 9-13

Sep 7-11 Nov 30-Dec 4 (Mandarin)

#### GEM 149L Pearl Grading

Jun 22 Jun 22-23 (Cantonese) (N) (M, Tu) Sep 3 Oct 28 and 30 (Cantonese) (N) (W, F)

#### LONDON London.GIA.edu

#### **GEM 220L Colored Stone Grading**

lan 20-22 May 26-28

#### **GEM 230L Diamond Grading**

Jan 27-31 lun 1-5 Aug 24-28

#### **GEM 240L Gem Identification**

Sep 30-Oct 4 Eeb 3-7 Jun 8-12 Sep 7-11 **GEM 149L Pearl Grading** Jan 23

May 29

#### LONDON (continue

#### **PROFESSIONAL DEVELOPMENT**

Advanced Synthetic Diamond Seminar

Sep 9-10 Sep 3-4

MUMBAI GIAindia.in

#### GEMOLOGY **GEM 220L Colored Stone Grading**

Dec 2-4

Jan 27-29 May 11-13 Aug 31-Sep 2 Dec 28-30

#### **GEM 230L Diamond Grading**

Sep 9-13 . Oct 21-25 Nov 18-22 Dec 23-27 Jan 13-17 Feb 10-14 Mar 16-20 Mar 30-Apr 3 Apr 27-May 1 . Jun 8-12 Jul 27-31 Aug 17-21 Oct 12-16 Nov 2-6 Dec 21-25

#### **GEM 240L Gem Identification**

Nov 25-29 Jan 20-24 May 4-8 Aug 24-28

#### **GEM 140L Pearl Grading**

Dec 5 Jan 30 May 14 Sep 3 Dec 31

#### MUMBAI (continued

#### Applied Jewelry Professional® (Intensive)

Nov 11-15

Eeh 3-7 Apr 6-10 Jun 15-19 Nov 23-27

#### **PROFESSIONAL DEVELOPMENT** SWIFT Jewellery Design

Sep 16-20 Dec 2-6 Apr 20-24 Aug 17-21

Nov 23-27

#### NEW DELHI GIAindia.in

GEMOLOGY **GEM 220L Colored Stone Grading** Oct 21-23 Apr 20-22 Oct 12-14 **GEM 230L Diamond Grading** 

Oct 7-11 Nov 4-8 Eeb 3-7 Apr 13-17

Jun 1-5

Oct 5-9

Jul 13-17

#### Applied Jewelry Professional® (Intensive)

Oct 14-18 Jul 27-31

#### PROFESSIONAL DEVELOPMENT SWIFT Jewellery Design

Apr 27-May 1 Aug 3-7 Nov 2-6

#### ATTENDING A GIA CAMPUS OUTSIDE THE UNITED STATES

To register in a program or lab class at a GIA® location outside the U.S., contact the respective campus directly

GIA program and lab class curricula are standard worldwide, but schedules and specific offerings may vary by location.

To enroll in Distance Education courses where materials are written in English, submit your application to GIA in Carlsbad. To enroll in a Distance Education course where materials are written in any other language, please contact the respective GIA campus

Learn more about GIA campuses and education locations at GIA.edu/gem-education/campuses

#### LAB CLASSES AND PROFESSIONAL DEVELOPMENT (continued)

#### SHANGHAI GIAtaiwan.com.tw

#### GEMOLOGY

GEM 220L Colored Stone Grading 2020 Mar 8-10 (Chinese) (Su, M, Tu) Jul 5-7 (Chinese) (Su, M, Tu) Nov 1-3 (Chinese) (Su, M, Tu)

#### GEM 230L Diamond Grading

2020 Mar 2-6 (Chinese) Jun 29-Jul 3 (Chinese) Oct 26-30 (Chinese)

#### GEM 240L Gem Identification

2020 Mar 12-16 (Chinese) (Th-M) Jul 9-13 (Chinese) (Th-M) Nov 5-9 (Chinese) (Th-M)

#### **GEM 149L Pearl Grading**

2020 May 26 May 27

#### SHENZHEN GIAtaiwan.com.tw

#### GEMOLOGY

GEM 220L Colored Stone Grading 2020 Aug 30-Sep 1 (Chinese) (Su, M, Tu)

#### GEM 230L Diamond Grading

2020 May 4-8 (Chinese) Aug 24-28 (Chinese) Dec 14-18 (Chinese)

#### **GEM 240L Gem Identification**

2020 Sep 3-7 (Chinese) (Th-M)

#### SURAT GIAindia.in

#### GEMOLOGY

GEM 220L Colored Stone Grading 2019 Nov 18-20

#### 2020 Jul 20-22 Dec 7-9

#### GEM 230L Diamond Grading

2019 Oct 14-18 Nov 11-15 Dec 9-13 2020 Jan 13-17 Mar 23-27 Jun 29-Jul3 Aug 24-28 Oct 26-30 Nov 30-Dec 4

#### Applied Jewelry Professional® (Intensive)

2020 Apr 20-24

#### PROFESSIONAL DEVELOPMENT SWIFT Jewellery Design

2020 Jul 13-17

#### TAIPEI GIAtaiwan.com.tw

TOKYO giaeducationjapan@gia.edu

GEMOLOGY

GEM 230L Diamond Grading

Oct 7-11 (Japanese)

Dec 9-13 (Japanese)

Feb 3-7 (Japanese)

Apr 6-10 (Japanese)

Jun 8-12 (Japanese)

Sep 14-18 (Japanese)

Nov 16-20 (Japanese)

Oct 3-4 (Japanese)

Dec 5-6 (Japanese)

Apr 13-17 (Japanese)

Jun 22-26 (Japanese)

Oct 19-23 (Japanese)

Mar 25-26 (Japanese)

Mar 27 (Japanese)

Sep 26-27

Jewelry Essentials (Intensive)

**GEM 130B Diamond Essentials Intensive** 

Applied Jewelry Professional® (Intensive)

**Colored Stones Essentials (Intensive)** 

**PROFESSIONAL DEVELOPMENT** 

Advanced Synthetic Diamond Seminar

GEMOLOGY

 GEM 220L Colored Stone Grading

 2019

 Oct 28-30 (Chinese) (M, Tu, W)

 2020

 Feb 24-26 (Chinese) (M, Tu, W)

 Jun 22-24 (Chinese) (M, Tu, W)

 Oct 26-28 (Chinese) (M, Tu, W)

#### GEM 230L Diamond Grading

2019 Oct 14-18 (Chinese) Oct 19-Nov 16 (Chinese) (S)

2020 Feb 10-14 (Chinese) Mar 16-Apr 10 (Chinese) (N) (M, W, F) May 30-Jun 27 (Chinese) (S) Jun 8-12 (Chinese) Aug 10-Sep 4 (Chinese) (N) (M, W, F) Oct 12-16 (Chinese) Oct 12-Nov 14 (Chinese) (S)

#### **GEM 240L Gem Identification**

2019 Oct 21-25 (Chinese)

2020 Feb 17-21 (Chinese) Jun 15-19 (Chinese) Oct 19-23 (Chinese)

#### GEM 149L Pearl Grading

2019 Oct 19 (Chinese) (S)

#### 2020 May 23 (Chinese) (S) Oct 17 (Chinese) (S)

#### Applied Jewelry Professional® (Intensive)

2020 Mar 2-13 (Chinese) Jul 20-31 (Chinese)

#### STUDENT WORKROOM

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(N) = Nighttime; (S) = Saturday; (H) = Course includes both on-campus and self-paced study

Class schedules may vary depending on holidays and breaks. Please refer to GIA.edu for the most up-to-date schedules.

\* Dates offered on a standby basis. You will be placed on a wait list until 30 days prior to the start of your program or class when GIA can confirm availability. Contact the campus for additional information and details.

Red Beryl Courtesy: Ray Zajicek and Equtorian Imports

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Gemological Institute of America® The Robert Mouawad Campus 5345 Armada Drive Carlsbad, CA 92008

Non-Profit Org U.S. Postage PAID Permit #2818 Phoenix, AZ



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• Coaching and Networking

• Industry Insights

LEARN MORE AT: careerfair.GIA.edu



# GIA **SCHOLARSHIPS**

**ANNUAL APPLICATION PERIODS:** February 1 to March 31 •

August 1 to September 30

LEARN MORE AT: GIA.edu/scholarships



GIA Jew











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