

Other Courses at the GAA

Diploma in Gemmology*
Diploma in Diamond Technology*
Practical Diamond Grading
Advanced Diamond Grading
Retail Diamond Consultant
Retail Opal & Pearl Consultant**
Retail Coloured Gemstone Consultant**
Retail Training by Correspondence
Synthetic and Gemmology Update
Introduction to Gems and Gemmology
Introduction to Antique Jewellery**
Jewellery Product Knowledge**
Jewellery Sketching
Jewellery Design
Pearl Threading
Advanced Pearls
Advanced Opals
Advanced Jade**
Administration, Management
and Human Resources

**Also available in Correspondence/Flexible Mode*

***Not available in all States*

New South Wales Division
24 Wentworth Ave
Darlinghurst NSW 2010
phone: (02) 9284 5078
email: nsw@gem.org.au

Queensland Division
Suite 1A, 443 Ipswich Road
Annerley QLD 4103
phone: 0448 325 314
email: qld@gem.org.au

South Australian Division
Suite 421, 4th Floor. "Edments Building"
38 Gawler Place, Adelaide SA 5000
phone: (08) 8227 1377
email: sa@gem.org.au

Tasmanian Division
"Phillips Smith Centre"
2 Edward Street, Glebe TAS 7000
phone: (03) 6261 4233
email: tas@gem.org.au

Victorian Division
380-382 Spencer St
West Melbourne VIC 3003
phone: (03) 9326 6160
email: vic@gem.org.au

Western Australian Division
Unit 14/136 Railway Street
Cottesloe WA 6011
phone: (08) 9385 5489
email: wa@gem.org.au

Please phone for more details
or visit **www.gem.org.au**



Gemmological Association of Australia

Advanced Practical Diamond Grading



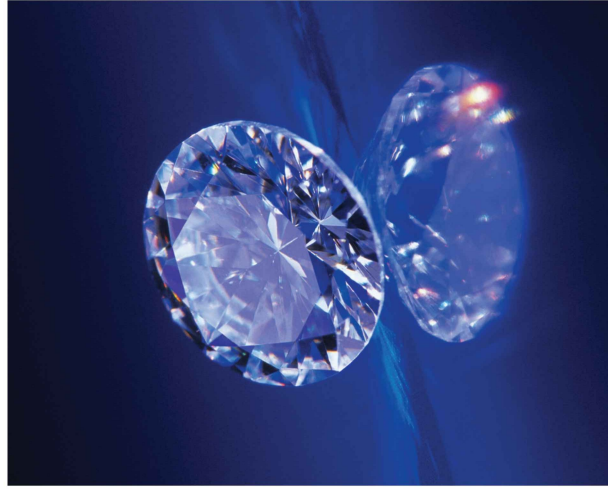
*Passionately educating the industry
and consumers about gemstones*



Gemmological Association of Australia

Boost your diamond grading skills

This course is designed to take your Practical Diamond Grading qualifications to the next level. Become a diamond specialist with the advanced technical knowledge this course provides. Learn how to grade fancy and old diamond cuts, set diamonds, recuts, and coloured diamonds. Much of this course is spent on practical work so you qualify with the skills to be well prepared for the next stage of your career working with diamonds.



Course details

Discover the factors that affect the make of a diamond; understand the effect of varying crown and pavilion angles and the relationship between pavilion angle and depth.

Practical experience in visually estimating crown angle, pavilion depth and table percentage; evaluating brilliance, dispersion and scintillation.

Learn the theory behind recutting old cut and damaged diamonds and how to calculate new weight and factor for grade changes.

Learn the factors that affect make in fancy cut diamonds.

Practical experience in colour grading set diamonds; learn the precautions to be made when colour grading set stones.

Name old cut diamonds and learn the features of each and how to estimate their weight.

Perform colour grading of coloured diamonds.

Parcel grading of melee.

Qualification

Advanced Diamond Grading Certificate issued by the GAA.

Pre-requisites

Practical Diamond Grading.

Duration

16 hours over 2 days.

Assessment

Practical assessment.

Equipment

Bring diamond tweezers, a gemstone cleaning cloth, hand lens (10x loupe), calculator and a Leveridge gauge (if available).

Course Code: **GAAAPDG**

