

March 12, 19, 26 – April 2, 9, 16, 23

UNLOCK YOUR ESTIMATING SKILLS!

****Why Attend:****

- **Gain valuable insights into estimating techniques across various construction disciplines.**
- **Learn from industry experts and seasoned professionals.**
- **Network with peers and expand your professional circle.**
- **Elevate your career prospects and stand out in the competitive construction landscape.**



****Limited Seats Available! Reserve Your Spot Today!****

Contact Joey Trevino
joey@rgvagc.org

Don't miss this opportunity to invest in your career growth and take your estimating skills to new heights!

****WHAT YOU'LL LEARN:****

- **CIVIL: TAKE OFFS, CUT AND FILL, COMPACTION, CONVERSIONS**
- **CONCRETE: REBAR, QUANTITIES, ELEVATIONS, WASTE, CONVERSIONS**
- **-MASONRY: BRICK, BLOCK, AND STUCCO**
- **-CARPENTRY: ROUGH AND FINISH, DOORS**
- **-FINISHES: PAINT, CEILINGS, FLOORING, ROOF**



RIO GRANDE VALLEY CHAPTER OF THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA

6918 W. Expressway 83 Harlingen, TX 78552
956.423.4091 | joey@rgvagc.org | rgvagc.org

BASIC ESTIMATING CLASS

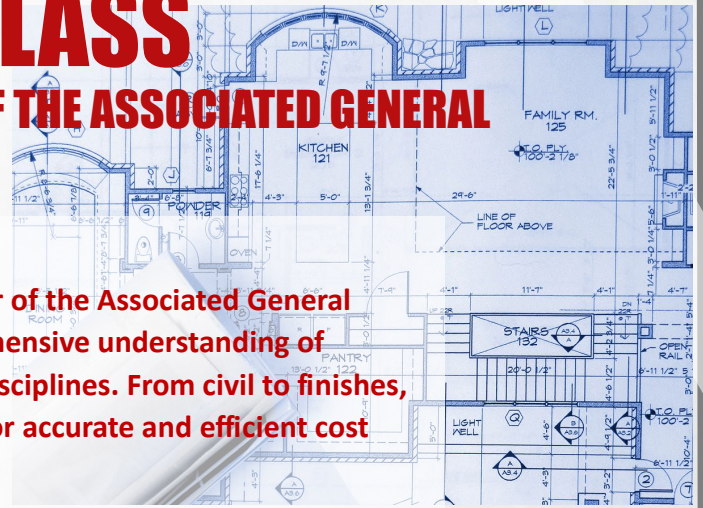
PRESENTED BY THE RIO GRANDE CHAPTER OF THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA

Course Overview:

The Basic Estimating Class offered by the Rio Grande Chapter of the Associated General Contractors of America provides participants with a comprehensive understanding of essential estimating principles across various construction disciplines. From civil to finishes, participants will gain practical knowledge and skills crucial for accurate and efficient cost estimation in the construction industry.

Course Objectives:

- Develop proficiency in estimating techniques for civil, concrete, masonry, carpentry, and finishes.
- Understand the principles of take offs, conversions, and waste management.
- Learn to interpret blueprints, specifications, and construction drawings.
- Enhance accuracy in quantity surveying and cost analysis.



1. Introduction to Estimating

- Importance of Accurate Estimation in Construction
- Overview of Estimating Process

2. Civil Estimating

- Take Offs
- Cut and Fill Calculations
- Compaction Requirements
- Unit Conversions

3. Concrete Estimating

- Rebar Quantities and Scheduling
- Concrete Quantities and Mixing Ratios
- Elevations and Grading
- Waste Management and Reduction

4. Masonry Estimating

- Brick, Block, and Stucco Quantities
- Mortar Requirements
- Wall Heights and Dimensions

5. Carpentry Estimating

- Rough Carpentry Estimation
- Finish Carpentry Estimation
- Door Scheduling and Quantities

6. Finishes Estimating

- Paint Quantities and Application Rates
- Ceiling Materials and Installation
- Flooring Estimation
- Roofing Material Estimation

7. Practical Applications and Case Studies

- Estimating Exercises Across Various Disciplines
- Real-World Case Studies and Examples
- Conclusion and Q&A
- Recap of Key Concepts



RIO GRANDE VALLEY CHAPTER OF THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA

6918 W. Expressway 83 Harlingen, TX 78552

BASIC ESTIMATING SKILLS COURSE REGISTRATION

14 HOURS / 7 CLASSES

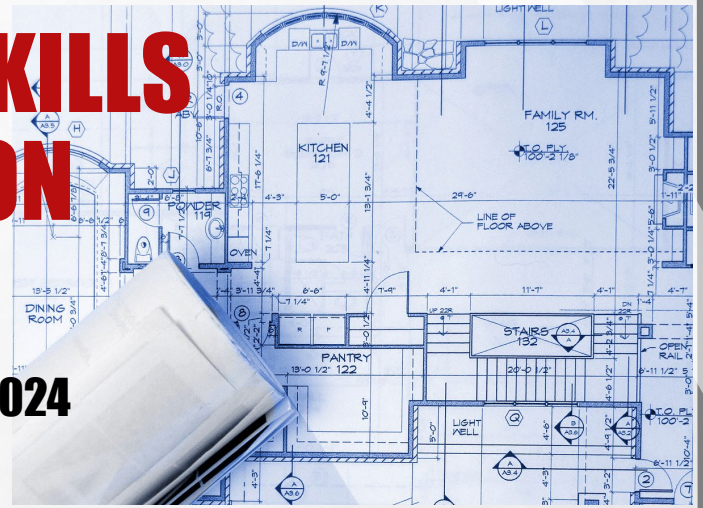
**Dates: March 12, 19, 26 – April 2, 9, 16, 23, 2024
(each class held on Tuesday)**

Time: 5:30 – 7:30pm

Location: RGV-AGC Harlingen

AGC Member: _____ \$300/per participant

Non-member: _____ \$400/per participant



Company Name: _____

Contact Name: _____

Phone #: _____ **Email:** _____

Participants Name(s): _____

***Class size limit: 24**



RIO GRANDE VALLEY CHAPTER OF THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA

6918 W. Expressway 83 Harlingen, TX 78552