

# Construction Estimating Certification Course Online

Build a strong foundation in construction estimating and master digital takeoff techniques using industry-standard tools. This comprehensive training prepares you for the Bluebeam Certified Professional Exam and equips you with the skills needed to produce accurate, real-world cost estimates.

Group classes in Live Online and onsite training is available for this course. For more information, email [partnerships@vdc.edu](mailto:partnerships@vdc.edu) or visit: <https://vdc.edu/courses/construction-estimating-certification-course>



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## Course Outline

This package includes these courses

- Construction Estimating Course Online (20 Hours)
- Construction Estimating with Bluebeam (30 Hours)

## Construction Estimating Course Online

Taught by a professional construction estimator, this Construction Estimating Course will show you the purposes of construction estimating, the estimating tools used, and the skills required for construction estimating. You will go over quantity takeoffs and how to determine prices based on estimated quantities. The course wraps up discussing cost estimate proposals and what is included and excluded when creating an estimate.

- Understand the fundamentals of construction estimating for residential and commercial projects.
- Learn to interpret architectural and structural plans to extract relevant cost-related data.
- Master different types of estimates, such as conceptual, preliminary, and detailed estimating .
- Gain insight into quantity surveying, estimating takeoffs, labor costs, equipment costs, and contingency planning.
- Explore industry-standard tools and software used for creating precise cost estimations.
- Develop problem-solving skills to analyze discrepancies and mitigate cost overruns effectively.

## Construction Estimating with Bluebeam

Learn how to perform accurate digital takeoffs and organize construction estimates in this hands-on Bluebeam Estimating course. Designed for contractors, estimators, and construction professionals, this course focuses on using Bluebeam Revu to generate quantity reports, streamline workflows, and prepare data for project proposals. You'll work directly with construction drawings to master core estimating skills from measurement to final reporting.

- **Takeoff Fundamentals:** Build a solid foundation in digital estimating by learning key concepts such as takeoffs, quantities, and bid preparation using Bluebeam Revu.
- **Measurement Tools:** Practice using Bluebeam's measurement, markup, and dynamic fill tools to calculate quantities across all building systems, including walls, windows, flooring, and roofing.
- **Organized Estimating:** Learn to manage data using tool chests, layers, spaces, and customizable columns. Export your takeoffs into shareable, editable reports for clients or team use.
- **Real-World Application:** Apply your skills to real project drawings with structured exercises and assignments that mirror professional estimating workflows.