

**ONLINE
COURSE**



CERTIFIED ESTIMATING PROFESSIONAL (CEP)



24 Hours Virtual Interactive Sessions

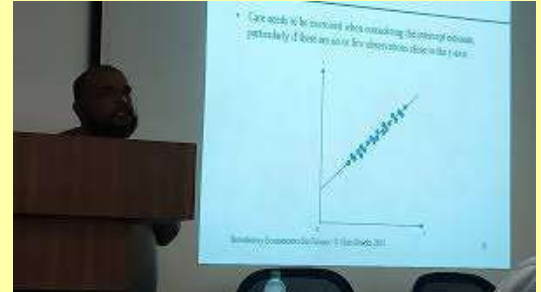
23 - 26 November 2026

15:00 - 21:00 Saudi Arabia Time

www.biiworld.com

COURSE OVERVIEW:

Recognition of the different international estimating systems and qualifications, inclusive of the Association for Advancement Cost Engineering (AACE) International Recommended Practices (RP), for estimating development and execution for Manufacturing, Engineering, Procurement and Construction programs.



Estimating for international projects will review the checks of imperial vs metric, differing contingencies, rates location, norms, and standards. The Certified Estimator Professional Course will review the methodologies of the execution process of Estimating of AACE for the Certification Exam.



This 4 Day (daily 6 hrs) Online CEP Course will also have a review of the planning steps and methodologies of the execution process and will encompass the following:

- 1. Planning:** Reviewing staffing, type of estimate, basis, assumptions, software, contingency, risk, review process, and Project Definition rating Index(PDRI).
- 2. Types of Estimate:** Aligns the scope and basis of the schedule to the correct level of the estimate. Review the allowances and processes as well as type of estimate in relationship to the perspective of the system that the estimate will roll into to execute the program.
- 3. PDRI:** Review the Gate and PDRI systems to determine the viability of the estimate and the execution determinations to proceed or retreat.
- 4. Estimate Contingency and Risk Review:** Confirmation during the estimating process.



WHO SHOULD ATTEND:

[Job Titles/Category] to name a few...

- Construction Forensic Estimator
- Engineering Planning Estimator
- Project Field Estimator
- Change Control Estimator
- Risk & Contingency Estimator
- Trend Estimator
- Estimating Engineer
- Cost Analyst
- Preconstruction Manager
- Turnaround Estimator
- Refinery Outage Estimator
- Nuclear Fuel Outage Estimator
- Validation Engineer
- Environmental Estimator
- Manufacturing Estimator
- Road and Highway Estimator
- Offshore Rig Estimator
- Pipeline Estimator
- CAPEX Estimator
- OPEX Estimator



[Industry] to name a few...

- Airport Construction - Operations
- Biomass
- Capital Construction
- Cogen Power
- Green Energy – Solar/Wind
- Hospitality
- Hospitals
- Manufacturing
- Nuclear
- Oil & Gas
- Real Estate
- Retail



Instructor:



Dr. SEAN REGAN

Dr. Sean Regan has executed project as manager over \$80 Billion on Seven Continents with over 40 years of experience in planning, scheduling, estimating, cost engineering, contracts administration, risk management, Project Management and Total Quality Management (TQM).

Dr. Regan has a proven record of excellence in achieving goals for project team and client in execution of Project Management and Controls in the Middle East, North Africa, Eastern Europe, Former Soviet Union, and United States.

Experienced in implementing Project Management and Construction Project Control systems for transportation, facilities, telecommunications, power, infrastructure, mining & metals, nuclear, and petrochemical projects. He has experience with FIDIC, DTRA/DCMA/FAR, IMF, World Bank, EBRD, and Asian Bank policies and tendering in support of projects.

Active member, author, and presenter for AACE, PMI, ACostE, FIDIC, and Project Controls Guild.

Dr. Regan has been recognised with certifications/affiliations from:

- Association Advancement of Cost Engineers (AACE) – Fellow AACE 2014; FullMember #5171; Certified Cost Professional (CCP) #1843; Certified EstimatingProfessional (CEP) #065; Earned Value Professional (EVP) #767; Planning andScheduling Professional (PSP) #1880; 2009 OT Zimmerman Award, Region Director 92016 to 2018; AACE Educational Board for 2003 to 2015; Chairman InternationalMarketing Committee 2008 to 2010, Co-Chair International Annual Meetings Committee2008 to 2013, Co-Chair International Government 2010 to 2012, Co-Chair EasternEuropean Committee 2012 to 2022, 2016-17 Outstanding Regional Director, AACE ISO
- American Conference Construction Educators (ACCE) – Member
- ACostE - Member
- College of Performance Management (CPM) - Member
- Royal Institute Charter Surveyors (RICS) - MRICS Chartered Surveyor #1286476
- Project Controls Guild (PCG) - Fellow Project Controls 2016, Assessor, Certified Trainer
- International Cost Engineering Council - (ICEC) Marketing Director
- International Conference Building Officials
- International Standards Organization – 21500 - Project and Programme Management –TAG and Liaison



PRESENTATIONS:

DAY 1 - 4

Pre-Course Intro – Delegate Expectation Briefing

Session 1: Introduction to Estimating

- Origin of Estimating
- What is an Estimator?
- Estimating Fundamentals

Session 2: Project Cost Estimating

- Elements of Cost
- Elements of Analysis
- Enabling Knowledge

Session 3: General Estimating Concepts

- Cost Estimating Terminology
- Cost Estimate Classification
- Estimate Variability
- Uncertainty2.5 Estimating Algorithms
- Code of Accounts
- Historical Data

Review of Day 1 - 5

Post-Session Q &A

Session 4: Estimating Processes and Practices

- Planning the Estimate
- Estimating Methodologies
- Quantification
- Costing
- Pricing
- Estimate Conditioning
- Risk Evaluation and Contingency Determination
- Estimate Documentation
- Estimate Reconciliation
- Estimate Review and Validation
- Estimate Reporting
- Estimate Closeout

Session 5: Other Estimating Issues

- Bidding
- Budgeting
- Project versus Life Cycle Costing
- Cash Flow and Forecasting
- Cost Control Baseline
- Project versus Product Cost

Session 6: Estimating Workshop

- Basis and Assumptions
- Risk Review
- PDRI
- Contingency Review
- Pricing
- Estimate development and alignment



CEP EXAMINATION:

While AACE membership is not required for certification, members benefit from reduced examination fees.

- US\$525 for members
- US\$690 for non-members
- US\$260 resit fee (member and non-members)

All fees are due upon submission of an application and are non-refundable. The fee includes AACE eligibility documentation review and a computer-based testing (CBT) fee.

Exam Structure:

- 5 hours maximum
- 119 simple multiple-choice and compound scenario questions
 - 3 Domains: Basic Estimating Knowledge (50 questions), Complex Estimating Problems (24 questions), and Estimating Process & Practices (45 questions)
- 1 domain: Communication. Comprised of 1 memo writing assignment with a given scenario and instructions for writing a response in an onscreen text box
- Closed Book
- Any style, battery-operated calculator permitted (not provided by the testing center)

Earning the Certification:

- An overall average score of 70% or higher is needed to pass the exam
- The final exam result is arrived at by averaging the scores of all four domains

**CERTIFIED ESTIMATING
PROFESSIONAL (CEP)[®]**



Please complete this form and send it back to
mithun.siddartha@biiworld.com

Event Code: OL FN 07

Delegate Details

- Name: Mr/Mrs/ Ms
.....
Job Title:
Email:
- Name: Mr/Mrs/ Ms
.....
Job Title:
Email:
- Name: Mr/Mrs/ Ms
.....
Job Title:
Email:

PAYMENT METHOD:

CREDIT CARD ☐

The secured payment link will be shared/sent

WIRE TRANSFER OR BANK TRANSFER ☐

Authorization and Acceptance of Sales Contract & Terms & Conditions

I hereby declare I am authorised to sign this contract and terms & conditions in the name of the company/organisation:

Name:

Date:

Signature:

1 - 2 Delegate Fee ☐ **USD 1099 per delegate***

3 & above Delegate Fee ☐ **USD 999 per delegate***

*Training Fee only

20 USD administration charge and any applicable withholding or any other tax or fee will be applied

Company/Organisation Detail

Name:
Person to Contact:
Email:
Address:
.....
City:
Country:
Contact No:
Type of Business:
Website:

TERMS & CONDITIONS:

1. Payment terms: BII World LTD requires the full payment of the invoiced amount within 7 working days from the issue date of the invoice. BII World LTD reserves the right to refuse entry to any client who does not pay the invoice in full and on time. The registration fee includes: Training documentation and admission to all training sessions.

2. Cancellation by client: The client has the right to cancel his/her participation in the event. Cancellation must be received by BII World LTD in writing either by mail or fax. If the client cancels the event, he/she will get two options:

A. CREDIT NOTE: Choose 2-year credit note, BII World LTD will send all the schedule training event details throughout the year. Delegate has the right to choose and attend any of the future training programs of BII World (valid 2 years).

B. NOMINATION: In this option delegate can nominate/refer someone from his/her group/company to attend the particular training program on behalf of the actual delegate.

3. Cancellation by BII World LTD : While every reasonable effort is made to adhere to the advertised program, circumstances can arise which may cause changes in the program, including but not limited to changes in the content, date(s), or special features of the planned event. Such circumstances include but are not limited to acts of terrorism, war, extreme weather conditions, compliance with government requests, orders and legal requirements, failure of third-party suppliers to timely deliver, and failure to register the minimum target number of attendees for a given event. BII World LTD reserves the right to change the content, date(s), and/or special features of an event, to merge the event with another event, or to postpone it or cancel it entirely as appropriate under the circumstances. Client agrees that BII World LTD shall not be liable for any cost, damage or expense which may be incurred by client as a consequence of the event being so changed, merged, postponed or canceled and client agrees to hold BII World LTD harmless and to indemnify BII World LTD in case of liability caused by any such changes, mergers, postponements or cancellations.

4. Cancellation of the event: In case BII World LTD cancels an event, then client can choose any of the below mentioned options:

- BII World LTD will refund full payment to the client within 15 business days.
- Client can choose the credit option for 2 years, for more details please read term no-2 part (a)

5. Postponement of the event : In case BII World LTD postpones the event to a new date, then client can choose any of the below mentioned options.

- The client can attend the course on the postponed dates.
- Client can choose the credit option for 2 years, for more details please read term no-2 part (a)

6. Client's identification information. By signing of this sales contract and these terms and conditions the client gives full right to BII World LTD to share the client's identification information, i.e. client's name, address, email addresses, phone numbers and names of representatives and website with other clients who participated in the same event. The client has the right to opt out of this clause by written notice to BII World LTD.

7. Governing law: This contract shall be governed by and construed in accordance with the laws of the Province of Alberta, Canada. Any disputes arising under or in connection with this registration form shall be sealed before the competent court in Canada.

8. Indemnification: To the fullest extent permitted by the law, you agree to protect, indemnify, defend and hold harmless BII World LTD, its owners, managers, partners, subsidiaries, affiliates, officers, directors, employees and agents, from and against any and all claims, losses or damages to persons or property, governmental charges or fines, penalize, and costs (including reasonable attorney's fees) (collectively "the Claims"), in any way arising out of or relating to the event that is the subject of this contract, and regardless of negligence, included but not limited to, Claims arising out of the negligence, gross negligence or intentional misconduct of BII World LTD employees, agents, contractors, and attendees; provided, however, that nothing in this indemnification shall require you to indemnify BII World LTD Indemnified parties for that portion of any Claim arising out of the sole negligence, gross negligence or intentional misconduct of the BII World LTD parties.

9. Other currencies. In case that client requests payment in other than official currency (USD), BII World LTD reserves the right to apply 5% currency risk surcharge to the actual exchange rate.

10. Other Conditions: Any terms or conditions contained in the client's acceptance which contradict or are different from the terms and conditions of this registration document shall not become part of the contract unless individually negotiated with BII World LTD and expressly accepted by BII World LTD.