

# Construction Documents Technologist (CDT) 2020 Study Sessions

## Register no later than Thursday, January 9, 2020

by email or phone call to Michael C. Bosco (see info below). Cost: CSI Members \$100.00 Non-CSI Members \$120.00 Checks made payable to: CSI PITTSBURGH CHAPTER.

NOTE: Pizza will be provided during class. Beverage dispensers are located in the Confluence Center.

Session No.	PPT	Date	Time (2-1/2 hours)
	Sessions	(Thursdays)	
1	1 &2	January 16	6:00 pm to 8:30 pm
2	3 & 4	January 30	66
3	5 & 6	February 13	66
4	7 & 8	February 27	66
5	9 & 10	March 12	66
6	11	March 26	66

<u>Location:</u> . 9 Foster Plaza, Pittsburgh, PA 15220 Suite 200 Second Floor (Building thru Main Entrance (Second Floor) (Parking is free).

**Exam Date Window: April 15, 2020 - May 24, 2020** Exams are administered by Prometric, see <a href="https://www.csiresources.org/certification/cdt">www.prometric.com</a> for a location near you. Registration for the test is separate from registering for the study sessions. Register for the test, and pay the separate exam fee, online - <a href="https://www.csiresources.org/certification/cdt">https://www.csiresources.org/certification/cdt</a>

Instructor: Michael C. Bosco, RA, CSI, CCS, NCARB

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**TEXT:** CSI's Project Delivery Practice Guide, CSI MasterFormat 2004/2010.

Purchase a copy of the CSI Project Delivery Practice Guide from the CSI website and bring it with you to the first class.

Additional Supplies Required: pens and paper to take notes. Attendees are permitted to use tape recorders and personal compters to help with the comprehension of session lectures.

## **COURSE DESCRIPTION**

This course will present the value and importance of how construction documents define the rights of, responsibilities of and relationships among all the parties that are necessary for the successful completion of any project. The architect/engineer (A/E), the contractor(s) and all the other project participants must work within guidelines for a successful project conception through design and construction to facility management. Investigation into various documents, agreements and conditions of contracts will be addressed. The importance of standardized document format will be emphasized The Construction Documents Technology (CDT) Program provides a comprehensive overview for anyone who writes, interprets, enforces, or manages construction documents. Project architects, contractors, contract administrators, material suppliers, and manufacturers' representatives are all realizing the advantages of being Construction Documents Technologists. By being able to understand and interpret written construction documents, CDTs perform their jobs more effectively. By understanding the roles and relationships of all participants, CDTs improve communication among all members of the construction team.

## **COURSE OBJECTIVE:**

Students successfully completing this course will be competent in their knowledge and understanding of the following areas:

- The construction process
  - Construction contract types
  - Modifications and substitution procedures
- Contractual relationships
  - Rights, duties, and responsibilities
  - Contract provisions
  - Relationship and organization of construction documents
- Use of construction documents
  - Organizational formats
  - Interpreting construction documents

## **ATTENDANCE AND CONDUCT:**

All classes shall begin on time, so please be prompt and ready to begin at the scheduled time. Allow your class time to be uninterrupted for the duration of each session.

## **PPT SESSIONS:**

The eleven sessions are listed below and will be accomplished during the six classes.

Session 01: Fundamentals	Session 07: Procurement	
Session 02: Project Conception	Session 08: Pre-Construction	
Session 03: Design	Session 09: Construction – Part 1	
Session 04: Construction Documents – Part 1	Session 10: Construction – Part 2	
Session 05: Construction Documents – Part 2	Session 11: A201, General Conditions	
Session 06: Construction Documents – Part 3		

#### **END OF STUDY SESSIONS**