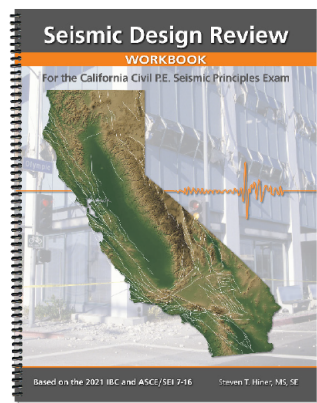


2024 SDR On-Demand Webinars – Best Practices

The information/recommendations provided below have been compiled based on many years of experience teaching the SDR course and on feedback received from those who have taken and successfully passed the CSP exam. Ultimately, use the study approach that works best for you AND how you learn.

1. The SDR On-Demand library consists of nearly 70 videos of varying lengths. The videos are accessed from the SDR On-Demand Webinars “members only” page which will show the following channels:
 - 2021 IBC Highlights (no audio)
 - ASCE 7-16 Highlights (no audio)
 - Chapters 1 through 14
 - Part 2 – Example Problems
 - Practice Problems #1 and Practice Problems #2
 - Final Review
2. The most efficient way to cover the On-Demand videos is to read the SDR Workbook sections covered in the video PRIOR to viewing THAT video. For instance, from the “2024 SDR On-Demand – Video Outline”, read SDR Workbook – Chapter 3 - §3.1 to §3.3 (Risk Category) and then view Chapter 3 - Part 1 video. After that, read SDR Workbook – Chapter 3 - §3.4 (Wind and Seismic Detailing) to §3.5 (S_{MS} & S_{M1}) and then view the Chapter 3 - Part 2 video, and so on.

2024 SDR On-Demand Webinars – Video Outline



Chapter 1 -

- Part 1 (30 minutes) – §1.1 to §1.6
- Part 2 (43 minutes) – §1.7 to §1.11

Chapter 2 -

- Part 1 (43 minutes) – all sections

Chapter 3 -

- Part 1 (66 minutes) – §3.1 to §3.4 (Risk Category)
- Part 2 (57 minutes) – §3.4 (Wind and Seismic Detailing) to §3.6 (S_{MS} & S_{M1})
- Part 3 (61 minutes) – §3.6 (S_{DS} & S_{D1}) & §3.7
- Part 4 (22 minutes) – use of S_{DS} / S_{D1} / SDC colored charts

3. The 2021 IBC Highlights and ASCE 7-16 Highlights channels are NOT listed in the video outline because these videos are supplemental, short videos, with no audio that are only intended to show you what you “might” want to highlight in copies of your code references.
4. It is best to view the videos in order and keep track of what videos you have watched. Printing the “2024 SDR On-Demand Video Outline” and crossing each video off as you go along is one suggested way to keep proper track of what you have viewed.
5. To save time, you may want to try viewing the videos at a faster than normal playback speed (e.g., 1.25x, 1.5x, etc.).
6. Simply viewing the videos multiple times WILL NOT give you the knowledge, accuracy, and speed needed to pass the CSP exam. That will ONLY come from solving lots and lots and lots of problems. You should expect to spend 2x to 3x as much time solving problems than time spent viewing videos, which could easily mean 100 hours (or more) of problem-solving time.
7. There are no specific homework assignments, but you should try and solve Part 2 – Example Problems as you progress through each chapter in the SDR Workbook. Refer to the “2024 SDR On-Demand – Video Outline” which identifies which chapters each example problem is associated with. For instance, Problems #1, #2 and #3 are associated with SDR Workbook Chapter 1 as highlighted below.

Part 2 - Example Problems -

- Problem #1 (12 minutes) – Chapter 1
- Problem #2 (14 minutes) – Chapter 1
- Problem #3 (8 minutes) – Chapter 1
- Problem #4 (14 minutes) – Chapter 3 & 4
- Problem #5 (8 minutes) – Chapter 3 & 4
- Problem #6 (12 minutes) – Chapter 3 & 4
- Problem #7 (10 minutes) – Chapter 3 & 4
- Problem #8 (11 minutes) – Chapter 3 & 4
- Problem #9 (17 minutes) – Chapter 4
- Problem #10 (12 minutes) – Chapter 4
- Problem #11 (16 minutes) – Chapter 4
- Problem #12 (18 minutes) – Chapter 4
- Problem #13 (7 minutes) – Chapter 5
- Problem #14 (22 minutes) – Chapter 5
- Problem #15 (19 minutes) – Chapter 6 & 7
- Problem #16 (18 minutes) – Chapter 6
- Problem #17 (17 minutes) – Chapter 8
- Problem #18 (26 minutes) – Chapter 8
- Problem #19 (42 minutes) – Chapter 9
- Problem #20 (10 minutes) – Chapter 8
- Problem #21 (26 minutes) – Chapter 8
- Problem #22 (24 minutes) – Chapter 8

8. As you can see from the “2024 SDR On-Demand – Video Outline”, ALL of the Part 2 – Example Problems have videos that provide commentary to the written solutions in the SDR Workbook. You DO NOT have to view these videos if you understand the written solutions for those example problems.

9. After you complete a chapter and cover Part 2 – Example Problems associated with that chapter, solve Part 3 – Multiple Choice Problems associated with that chapter. Grade yourself using Part 4 – Multiple Choice Solutions.
10. After you complete ALL of the On-Demand chapter videos (including Part 2 – Example Problems, Part 3 – Multiple Choice Problems, and Part 4 – Multiple Choice Solutions), view and solve the 56 questions in the Practice Problems #1 video (w/ no audio). View the solutions and commentary to any questions you missed in the accompanying Part 1 & Part 2 videos.
11. View and solve the 55 questions in the Practice Problems #2 video (w/ no audio). View the solutions and commentary to any questions you missed in the accompanying Part 1 & Part 2 videos.
12. Contact me AT LEAST 2 weeks BEFORE your CSP exam so I can create a ClassMarker.com account for you to take the online CBT Practice Exam.
13. View the Final Review videos AT LEAST 2 weeks BEFORE your CSP exam.
14. After viewing the Final Review videos, take any practice exams you have access to (e.g., SDR Practice Exams) allowing 2.5 hours maximum to solve all 55 questions. Write your answers on a “copy” of the answer sheet included in the SDR Practice Exams. **DO NOT circle the answers in your SDR Practice Exams book in case you decide to take any of the practice exams again.**
15. Stagger the SDR Practice Exams (3 total) a day or two apart from each other. Consider adding practice exams from other authors to gain experience on how exam questions may be worded differently (e.g., AEI, PPI, etc.).
16. Take the online CBT practice exam AT LEAST 1 week BEFORE your CSP exam. If you DO NOT do well on the online CBT Practice Exam, consider postponing your CSP exam. A Prometric administration fee of \$70 is required if you reschedule 3 to 29 calendar days before your CSP appointment date. There is no fee if you reschedule 30 or more calendar days before your CSP appointment date.
17. A day or two BEFORE your CSP exam, consider viewing the Final Review videos one more time just as a refresher/reminder on the CSP Test Plan, hypothetical topics, recommended exam strategy, etc.
18. On the day of your CSP exam – arrive early at the Prometric test center and bring ALL your materials including a backup calculator.
19. Tabletop space will be very limited, so consider placing the keyboard under the monitor and use only the mouse.
20. Consider stacking the following materials on the tabletop, with the top item assumed to be the reference MOST often needed, and the bottom item assumed to be the reference LEAST often needed during the CSP exam:
 - Binder with the Quick Reference sheets, colored charts, highlighted copies of 2021 IBC (or 2022 CBC) and ASCE 7-16 chapters, and additional study aids that you have compiled
 - SDR Workbook
 - SDR Practice Exams
21. If you have them, consider bringing the full version of the 2021 IBC (or 2022 CBC – Volume 2) and ASCE 7-16, BUT leave them in a banker’s box on the floor. It is possible that you may need to refer to one or both of the full versions on one or a few problems.