

I/AN Vignette Seminar



Construction Documents & Services
Building Section Vignette

Finish in....



...ARE 4.0 + 5.0

ARE

ARE 4.0

7 Sections

- Construction Documents & Services
- Programming, Planning & Practice
- Site Planning & Design
- Building Design & Construction Systems
- Structural Systems
- Building Systems
- Schematic Design

http://www.ncarb.org/ARE/~media/Files/PDF/Guidelines/ARE_Guidelines.pdf

ARE 5.0

6 Sections Late 2016

- Practice Management
- Project Management
- Programming & Analysis
- Project Planning & Design
- Project Development & Documentation
- Construction & Evaluation

Vignettes Eliminated and Replaced
with “Drawing Solutions”

ARE 5.0 CREDIT MODEL

This matrix identifies the relationships across the current seven divisions of ARE 4.0 and the future six divisions of ARE 5.0.

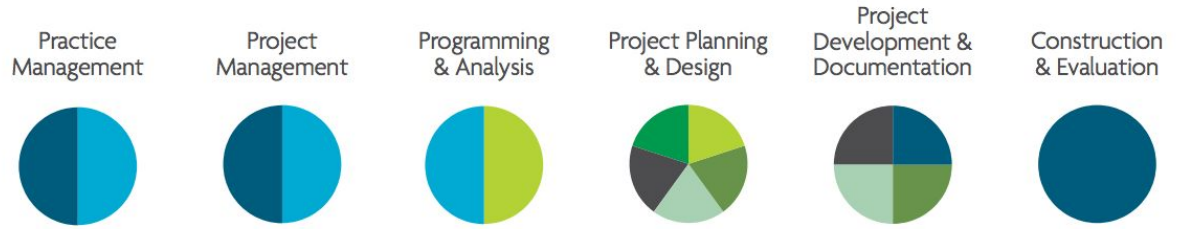
Exam expiration date(s) of ARE 4.0 divisions will be applied to ARE 5.0 credits earned.

ARE 4.0 DIVISIONS /

If you do not pass a division of ARE 4.0, use these rows to determine which ARE 5.0 division(s) you will need to complete.

ARE 5.0 DIVISIONS /

Use these columns to determine which ARE 4.0 division(s) you will need to pass to earn an ARE 5.0 credit.



Construction Documents & Services

Programming Planning & Practice

Site Planning & Design

Building Design & Construction Systems

Structural Systems

Building Systems

Schematic Design

Finish In Five

Focus on the three exams in 4.0 that will give you credit for four exams in 5.0

Construction Documents & Services

Building Section Vignette

Programming Planning & Practice

Site Zoning Vignette

Site Planning & Design

Site Grading Vignette

Site Design Vignette

CD+S Seminar

February 20, 2016

9:00 AM - 1:00 PM

\$35 AIA members

\$50 non-members

mat@aiahouston.org

Keith Shuley

1. How to take a multiple choice exam on Construction Documents
2. What to study
3. Analysis of Specic Documents and Discussion of Specic Legal Issues

<https://aiahouston.org/v/registration/Construction-Documents-Seminar-for-ARE-2016/f0/>

Proposed Calendar

January 12

General information session, Kick-off Meeting, introduce “Finish in Five”

February 9

CDS Vignette

February 20 - Keith Shuley – CDS seminar

March 8

SPD Vignette

April 12

PPP Vignette

May 10

Destination Architect , Gary Dunn

June 14

SD Vignette

ARE 5.0 Comes out

Structures With David Thaddius

Re-Evaluation (Mid Year Committee Meeting)

July 12

SS Vignette

August 9

Building Systems

September 13

BS Vignette

October 11

BDCS Vignette

November TBD

Convention - San Antonio (

How we Passed the ARE - Round Table

December 13

2017 Planning

ARE Resources

Kaplan - Books for 7 section + History - Additional Q&A Books - Flash Cards <https://www.kaplanarchitecture.com/complete-catalog>

PPI (Ballast) - ARE review manual - Additional Q&A books per division - Flash Cards <http://ppi2pass.com/shop/are/are-review-materials>

Funkaar - Intensive 15 Week Course <http://www.funkaarstudios.com>

NASLA - Archiflash - Vignette Practice (Norman Dorf) <https://www.nalsa.com>

NCARB - Exam Guides - Vignette Practice tools <http://www.ncarb.org/ARE/Preparing-for-the-ARE.aspx>

Gang Chen - ARE Q&A Books <http://www.amazon.com/Gang-Chen/e/B001JS00RK>

ARE Resources

ARE Coach (ARE Forum) - Online Forum <http://arecoach.com/coachforum/>


Jenny's Notes- PDF and Blog <https://arendurance.wordpress.com/study-guides/>

Caroline's Notes - PDF's (Google Search)


ARE Help - Resource Website - <http://arehelp.webs.com/>

ARE 4.0 community - forum + videos NCARB run - <https://plus.google.com/communities/116031021237378921174>

ARE Resources




NCARB

SEARCH 

Home [Becoming an Architect](#) [Studying Architecture](#) [Intern Development Program \(IDP\)](#) **[Architect Registration Examination \(ARE\)](#)** [Getting an Initial License](#) [Certification and Reciprocity](#) [Continuing Education](#)

[Overview](#) | [Getting Started With the ARE](#) | **[Preparing for the ARE](#)** | [Taking the ARE](#) | [Pass Rates](#) | [My Examination](#) | [ARE e-News](#) | [ARE 5.0](#)

PREPARING FOR THE ARE




[\[ARE 4.0 Community\]](#) [\[Guidelines\]](#) [\[Exam Guides\]](#) [\[Cloud-Based Practice Program\]](#)

An exam guide for each division of the ARE is available in PDF format and can be downloaded below free of charge. Each exam guide contains sample multiple-choice questions (except Schematic Design), one passing and one failing solution for each sample vignette, and a list of references for further study.

Each division also has a practice program with sample vignettes for you to solve. The practice programs can be downloaded free of charge, and will run on an IBM PC or compatible computer running Windows 98, Windows XP, Windows NT or Windows Vista 32-bit.

Related Publications



ARE Guidelines
Updated July 2015! The ARE 4.0 Guidelines is essential reading for anyone preparing for the Architect Registration Examination® (ARE®). The document includes an overview of the exam divisions as well as the exam program, the rolling clock, exam eligibility, and five steps to taking and completing the ARE.

[Download \(PDF, 2,148K\)](#)

Related Content

[ARE 4.0 Divisions](#)

Vignette Tips

- Approach as a graphical solution rather than a true architectural section.
- About reading the program and drawing it accurately, reading comprehension. No extra credit for designed solutions.
- The vignette on the exam should be similar to the practice exam. Large "open to below" space and a two story portion with a hallway.
- Practice and become proficient and efficient with the software, and the behaviors of the objects.
- Put together from the bottom up.
- Determine critical dimensions.

Read the Program

The structural system consists of top chord bearing steel joists on masonry bearing walls with continuous concrete spread footings and a concrete slab on grade.

1. All ceilings and roofs are flat.
2. Non-bearing corridor and lobby walls have a one-hour (minimum) fire-resistance rating.
3. Exterior and bearing walls have a two-hour (minimum) fire-resistance rating.

4. The ceiling height of the laboratory is 15'-0", the ceiling height of the remaining first floor spaces is 8'-4", and the ceiling height of the second floor spaces is 9'-0".

5. Ceilings are used as return air plenums. All ceilings are non-rated.
6. Assume fire/smoke dampers and transfer grilles are provided as needed.

Read the Program

7. The space between each ceiling and floor or roof slab must be held to the minimum dimension required to accommodate light fixtures and the structural and mechanical components shown on the plans.

8. All ducts are placed below the joists.

9. Provide 8" of clearance between the bottom of all the ducts and the finished ceiling to accommodate light fixtures.

10. Parapets must extend 2'-0" above the top of adjacent roof decks.

11. The frost depth is 5'-0" below grade.

Live Vignette Walkthrough

Questions ?