

ARE REVIEW CLASSES 2016

AIA Chicago offers preparation classes for the Architect Registration Examination, both the current ARE 4.1 and the upcoming ARE 5.0 which starts November 1, 2016. Whether you want to start or complete ARE 4.0 this year, or plan for ARE 5.0, this course will help you prepare and feel confident of passing.

For information on both exams and the transition period, go to www.ncarb.org.

Course coordinator and primary instructor:

- Mike Newman, AIA (SHED Studio; SAIC AIADO)

Additional instructors:

- Larry Kearns, FAIA (Wheeler Kearns Architects)
- Heather Heidenreich, SE, PE and David Meyer, SE (KJWW Engineering Consultants)

Cost:

- Session 1 + follow-up August 20 and 22 \$100
- Session 2 + follow-up September 10 and 12 \$100
- Session 3 + follow-up October 22 and 24 \$100
- Session 4 November 5 \$50
- Session 5 November 12 \$100

Location:

- classes take place at AIA Chicago, 35 East Wacker Drive, Suite 250.

Refreshments:

- Saturdays: light refreshments will be provided in the morning; beverages provided for lunch and breaks. Since the lunch break is short, please bring your own food.
- Mondays: beverages and snack items provided.

Materials:

- hand-outs will be sent to participants before each Saturday class. Practice exams will be distributed at Monday reviews.

Registration:

- Register through the AIA Chicago events calendar at www.aiachicago.org.

Saturday, August 20

Saturday Session 1 – ARE 4.0

Contracts, Site Planning, and Programming / Practice

8:30am - 9:00	Coffee and informal discussion
9:00 - 10:30	Lecture 1 – Project Delivery / Contracts
10:30 - 10:45	Break
10:45 - 12:15pm	Lecture 2 – Site Planning / Programming / Precedents
12:15 - 12:45	Lunch and Questions
12:45 - 2:15	Lecture 3 – Topography / Sustainability
2:15 - 2:30	Break
2:30 - 3:30pm	Lecture 4 – Practice and Project Management

Monday Follow-Up

Monday, August 22

6:00pm - 7:30	Mock Exam and Review
7:30 - 8:15pm	Vignette Discussion

Saturday, September 10

Saturday Session 2 – ARE 4.0

Building Design & Construction, Building Systems

8:30 am - 9:00	Coffee and informal discussion
9:00 - 10:30	Lecture 1 – Lighting and Electrical Systems
10:30 - 10:45	Break
10:45 - 12:15pm	Lecture 2 – Plumbing and HVAC Systems
12:15 - 12:45	Lunch and Questions
12:45 - 2:15	Lecture 3 – Materials
2:15 - 2:30	Break

2:30 - 3:30pm Lecture 4 – Design Details and Construction Systems

Monday Follow-Up #2
Monday, September 12

6pm - 7:30 Mock Exam and Review

7:30 - 8:15pm Vignette Discussion

Saturday, October 22
Saturday Session 3 – ARE 4.0
Structures

8:30am - 9:00 Coffee and informal discussion

9:00 - 10:30 Lecture 1 – Structures Basics (Statics, Beams, Columns, etc.)

10:30 - 10:45 Break

10:45 - 12:15pm Lecture 2 – Structures Materials (Masonry, Concrete, Wood, Steel)

12:15 - 12:45 Lunch and Questions

12:45 - 2:15 Lecture 3 – Structures Forces (Earthquake, Seismic, etc.)

2:15 - 2:30 Break

2:30 - 3:30pm Lecture 4 – Answering Structures Questions

Monday Follow-Up #3
Monday, October 24

6pm - 7:30 Mock Exam and Review

7:30 - 8:15pm Vignette Discussion

Saturday, November 5
Saturday Session 4 – ARE 4.0
Vignettes Review

8:30am - 9:00 Coffee and informal discussion

9:00 - 11:00am Review of Vignettes

Saturday, November 12
Saturday Session 5 - ARE 5.0 One-Day Review

8:30am - 9:00 Coffee and informal discussion

9:00 - 10:30 Lecture 1 – How it works, What is different, How to approach it

10:30 - 10:45 Break

10:45 - 12:15pm Lecture 2 – Project Management and Practice Management

12:15 - 12:45 Lunch and Questions

12:45 - 2:15 Lecture 3 – Programming & Analysis, Project Planning & Design

2:15 - 2:30 Break

2:30 - 3:30pm Lecture 4 – Project Development & Documentation, Construction & Evaluation



AIA
Chicago

35 East Wacker Drive #250

Chicago, IL 60601-2116

312/670-7770

www.aiachicago.org