

SMITHGROUP EXPLORING POST

2025
Spring Workshop Schedule

500 GRISWOLD STREET, SUITE 1700
DETROIT, MICHIGAN 48226

6PM - 8PM

FEBRUARY 5

WEDNESDAY
CIVIL ENGINEERING AND LANDSCAPE ARCHITECTURE

Just as important to us as the design of a building itself is where it's located, the infrastructure that supports it, how we experience the land around a building, and how it local climate informs design. Learn more about Civil Engineering and Landscape Architecture in this workshop focusing on design beyond the building!

26

WEDNESDAY
STRUCTURAL ENGINEERING

Have you ever looked at a building and wondered "How is it held up, and how does it stay up?", "How can it stand that tall?", or "How does a building hold all those people and heavy furniture?" This workshop is for you!

MARCH 12

WEDNESDAY
ARCHITECTURE: EXTERIOR

Buildings are exposed to a variety of external elements and function within larger contexts of other buildings, so it is important for architects to have an understanding of the environment. This workshop will provide an understanding of how a building is enclosed, along with tools architects use to monitor the longevity of buildings.

APRIL 9

WEDNESDAY
MECHANICAL AND PLUMBING ENGINEERING

Without the continued advancements of HVAC and plumbing in buildings, things would be rather uncomfortable and inconvenient for building occupants, to say the least! Find out why thermal comfort, airflow, and humidity control are critical to occupant comfort, and how plumbing is vital for occupant safety in this workshop.

30

WEDNESDAY
ELECTRICAL ENGINEERING AND LIGHTING DESIGN

Whenever we're in a building, we're surrounded by devices, lights, and appliances that empower how we live, work, and play. If you're curious about how electricity gets to a building and the many paths it takes when it gets there, consider joining this workshop! If you'd like to learn more about how lighting design goes beyond lamps and overhead lights to help evoke a strong sense of place, this workshop could be for you too!

MAY 14

WEDNESDAY
ARCHITECTURE: INTERIORS AND PLANNING

We experience a building primarily on the inside, where choices made about the arrangement of spaces, furniture, and finishes are decisions made by architects, planners, and interior designers. If you want a glimpse into these careers or their role in the design process, this workshop will be of interest to you.