

SMITHGROUP EXPLORING POST

2023
Spring Workshop Schedule

500 GRISWOLD STREET, SUITE 1700
DETROIT, MICHIGAN 48226

6PM - 8 PM*

FEBRUARY

15

WEDNESDAY
STRUCTURAL ENGINEERING

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

MARCH

02*

THURSDAY
SITE DESIGN, ENVIRONMENT, AND SUSTAINABILITY

**THIS WORKSHOP WILL OCCUR FROM 6:30PM TO 8:00PM*

Just as important to us as the design of a building itself is where it's located, the infrastructure that supports it, and how it takes cues from its local climate. Learn more about Civil Engineering and Urban Design in this workshop focusing on design at a large scale!

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THURSDAY
ELECTRICAL ENGINEERING AND LIGHTING DESIGN

Whenever we're in a building, we're surrounded by devices, lights, and appliances that empowers 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!

22

WEDNESDAY
ARCHITECTURAL TECHNOLOGY

Though as architects and engineers we primarily work towards a set of drawings, the ever-evolving frontier of 3D software (Building Information Modeling) allows us to get there with increasingly realistic detail. Find out how we use visualization tools for architecture, interior design, and more as we build in a coordinated virtual environment!

APRIL

26

WEDNESDAY
MECHANICAL ENGINEERING AND PLUMBING ENGINEERING

Without the continued advancements of HVAC and plumbing in buildings, things would be rather uncomfortable and inconvenient to say the least! Find out how in this workshop!

MAY

11

THURSDAY
BUILDING TOUR AT RACQUET UP DETROIT

This workshop will feature a presentation about the life of the Racquet Up Detroit project from conception to completion, led by SmithGroup architects and engineers who were on the project team. A tour of the building will follow, and a unique activity will accompany the tour. This is intended to be a summation of all of the content from the workshops from the past fall and spring of Exploring Post.