



HardHat Tour

Monday, March 9, 2020

OLD DOMINION UNIVERSITY CHEMISTRY BUILDING

Tour begins from site at 4:00 and concludes at 5:00 pm

OWNER
Old Dominion University

ARCHITECT / ENGINEER OF RECORD
Moseley Architects

DESIGN A&E, LABORATORY PLANNERS
SmithGroup

CONTRACTOR
W.M. Jordan Company

STRUCTURAL ENGINEER
Lynch Mykins, P.C.

CIVIL ENGINEER
Vanasse Hangen Brustlin

LANDSCAPE ARCHITECT
Ann P. Stokes Landscape Architects

PLANETARIUM SPECIALIST
Bowen Technovation

ACOUSTICS
The Sextant Group

BUILDING AREA
4-Story +/- 110,500 SF

CONSTRUCTION COST
\$59.0 M

PERCENT COMPLETE
55%

LOCATION
**4401 Elkhorn Avenue
Norfolk, VA 23529**

PARK/MEET
Park at metered spaces at Elkhorn Parking Deck (Corner of 43rd and Elkhorn & Access from Elkhorn) Meet across the street at the project trailer located on the south portion of the site.

PROJECT DESCRIPTION

The New Chemistry Building for the College of Sciences at Old Dominion University will consist of a number of academic and research spaces. Instructional labs include general chemistry, organic chemistry, analytical, physical, and biochemistry, along with instrumentation rooms and support spaces. The building also includes a variety of research laboratories for principal investigators and graduate students, including synthetic, analytical, biochemistry, atmospheric, and environmental, among others.

Undergraduate students will be supported with a state of the art tutoring center, active learning/scale up classroom, and undergraduate commons areas. The building also includes a replacement for the Pretlow Planetarium, which will be a 120 seat digital theater. The 48-foot diameter dome digital theater will serve as both a lecture hall and planetarium.

The chemistry department main office will be located on



the ground floor. Each level with research laboratories will include faculty office space and open office areas for graduate students. Break rooms, meeting rooms, and areas for scientific interaction will be distributed throughout.

HARDHAT TOUR GOAL

- To survey on-site construction progress of new construction.

LEARNING OBJECTIVES

At the conclusion of the tour, participants will be able to:

1. Evaluate site design strategies with regards

to reconciling limitations set by existing conditions, recognizing the opportunities for design enhancement.

2. Discuss and observe exterior and interior materials utilized on the project.
3. Understand some of the specifics of various code requirements for the construction type.
4. Recognize and appreciate how REVIT was used to coordinate between the mechanical /electrical components and the building structure.



REGISTRATION

At the AIAHR.org website Events Calendar.



FOR QUESTIONS

Lamonte Woodard, AIA, LEED BD+C



at lamonte.woodard@burgessniple.com or (757) 490-3566

RSVP BY 3-8-2020

IDP Units & 1.0 AIA Credit Available.



HARDHATS, CLOSED-TOED SHOES, PROTECTIVE EYEWARE, AND SAFETY VESTS ARE REQUIRED.

AIAHR WOULD LIKE TO SINCERELY THANK

MOSELEYARCHITECTS

FOR SPONSORING THIS EVENT!!!