



## NEW BIOLOGY BUILDING Building Enclosure Consulting & Commissioning

The New Biology building supports current University enrollment in the sciences and the Commonwealth's STEM Degree production goals. This multi-purpose academic building will additionally support an attached greenhouse which poses the potential for moisture and water penetration issues.

WDP is providing building enclosure consulting and commissioning services for new academic building. During the design phase, WDP is attending design charrette meetings to provide input on building enclosure related details and performance requirements; performing hygrothermal analysis of the proposed wall and roof assemblies; assisting in the development of mockup and quality control testing requirements; and performing peer reviews at each design submission and tracking comments as the design progresses. WDP will continue to provide consulting services during construction and manage the building enclosure commissioning process.

**WDP**  
& Associates  
[www.wdpa.com](http://www.wdpa.com)

LOCATION  
Norfolk, VA

SIZE  
162,852 SF

CONSTRUCTION COST  
\$145M (Budgeted)

YEAR COMPLETED  
On-going



Aerial View from SE



Aerial View from NW