

Program Name: Salk Middle School Tour

Date: March 20, 2018 5:30PM-7:00PM

LU's/HSW: 1 HSW-LU Proposed

FOCUS: Programming, Building Design, Site Design, Contract Administration

Presenter: Melissa McFadgen, AIA / Michael Cole, AIA

Description: Design presentation and tour of the completed Phase 2 modernization of Salk Middle School in Spokane, WA by NAC Architecture. The design of the new 134,000 SF Salk Middle School emphasizes sensitivity and respect for the middle school student and the surrounding residential neighborhoods. Striving to strike the appropriate balance between elementary schools and high schools recently completed within the school district, scale and flexibility are primary design principles to ensure the school remains relevant for evolving educational delivery for many decades. Replacing the original 1961 school, the new middle school was constructed in two phases to allow the existing school to remain in operation, the first phase was the gym and fitness facility completed in 2014.

Format: Presentation and Tour through completed building.

HSW Requirements:

Criteria 1: Course Content must directly support the HSW definition.

The presentation will include review of the health and safety challenges of designing a new school around an existing student occupied site and building. The discussion will include how design can create long-term relevant educational delivery. Another topic will be the design of informal learning spaces and how they contribute to mental and social well-being of students and provide additional modes of education that support the traditional classroom.

Criteria 2: Course content must include one or more of the AIA CES Acceptable HSW topics.

The presentation will highlight discussion regarding Design, (how the program influenced design), Site Design, (how the existing neighborhood and existing building influenced design), Contract Administration, (communication and process for building on an occupied site).

Criteria 3: 75 percent of course content must be on HSW topics.

More than 75% of the presentation will involve aspects of the HSW topics.

Learning Objectives:

- Objective 1:** Attendees will gain a better understanding of how middle school design can accommodate neighborhood or grade level configuration. (HSW Topics: Pre-Design Programming and Building Design)
- Objective 2:** Attendees will learn about fundamental elements needed for successful maker space/research space design. (HSW Topics: Pre-Design Programming and Building Design)
- Objective 3:** Attendees will understand how to plan and execute phased construction on an occupied site. (HSW Topic: Master Planning, Building Design, Site Design and Construction Contract Administration)
- Objective 4:** Participants will gain awareness on how informal learning spaces can influence classroom layout and supplement traditional classroom curriculum delivery. (HSW Topics: Pre-Design Programming Building Design)