ARCH 661 Winter 2022

TECHNICAL TEACHING IN ARCHITECTURE

CRN XXX – one day course SATURDAY Jan 22 9:00–5:00 pm in 279LA, 1 or 2 credits variable

Instructor: Professor Alison G. Kwok, PhD, FAIA, LEED AP, CPHC
office: 541-346-2126, akwok@uoregon.edu, 100 Pacific, office hours by appointment
Course website: https://blogs.uoregon.edu/arch661/

"THE STEP" Iowa State University, 2021 COTE Top 10 Award. Jury comments: The Step is a winning design for its sophisticated handling of the building's environmental impact, integration with the landscape & use of timber construction to create an educational facility. There's an intriguing complexity to the final form and overall scheme depicted in the simple plans and beautiful sections. The entire project is well designed and composed with choreographed views into the organic landscape.

Are you interested in teaching at some point in your career (in your practice? as an academic? As a GE?) University of Oregon alums are well-versed in teaching integrated design across the globe. This course provides a forum for starting the Technical Teaching Certificate, potentially teaching in practice or academia, preparing for Graduate Employee (GE) positions, or simply engaging in a critical discussion of design and technology. This course is open to all graduate students. We will discuss pedagogical issues related to teaching technical subjects and career objectives. Students will develop brief "teaching moments" that will be peer-critiqued; discuss learning styles as related to assignments, learn to develop the “design crit” in the context of the UO and beyond. Those taking the course for 2 credits will develop a teaching module of their choice from a list of recommended topics.

Learning Goals & Outcomes
• Provide a forum for discussion about teaching technical subjects and general handling of teaching issues related teaching and learning
• Develop innovative experiential exercises and activities for design integration with technical subjects, in ECS, structures, building construction, building enclosures
• Gain practice teaching and providing peer-critique for collaborative teaching to peers and future colleagues in seminars, studios, and eventually practice.