



Sustainability & Energy Webinar Course

RCx University Overview CEU Quiz

1. Of the 10 key RCx skills presented, which was described as the broadest and most essential skill?

RCx Scoping

HVAC Fundamentals

Functional Testing

2. How is RCx best defined?

as a quality assurance process identical to commissioning but focused on existing building systems that were either weren't commissioning or commissioned some time ago

as an HVAC systems tune-up to return equipment to its original condition and operation to prolong its service life and avoid high utility bill costs

as a process for optimizing existing building systems using systems testing and analysis skills to maximize occupant comfort and energy or water efficiency

3. Which of the following best describes the RCxU website?

consolidated resource for initial exposure and reachback to RCx learning

attempt at blended learning for key field skills

best used as a supplement to on-site instruction

all of the above

4. After getting exposure to the psych chart, how would you characterize its value?

as a graphical representation of standard refrigerant properties

as a tool for assessing the states and processes associated with moist air

as a design tool predominantly used for sizing air-cooled chillers

as a outdated but still usable way to estimate zone HVAC loads