

CED to host continuing education workshop – Creating Sustainable Sites using Computer-Aided Design



Rose Tahash

October 6, 2015

October 16, 2015

8am-5pm

Holiday Inn, Athens, Georgia

TO REGISTER – https://estore.uga.edu/C27063_ustores/web/product_detail.jsp?PRODUCTID=4571

Approved for 8 hours of LACES, Georgia and Florida continuing education credit for Landscape Architects. Submitted for 8 hours of North Carolina continuing education credit for Landscape Architects.

This 8 hour long workshop will highlight the sustainable design functions offered by general and site design specific CAD programs such as erosion control, runoff calculations, cut and fill calculations, existing/proposed plant tracking, native plant selections, and sun/shade analysis.

Registration price includes: Breakfast, Lunch and Afternoon Snack.

A Laptop Computer is required for this course. We will send any required software downloads to registrants about two weeks before the class begins.

Early
REGISTRATION
rate has been
EXTENDED
until Oct 15.

APPROVED FOR
8 HOURS
CONTINUING
EDUCATION
CREDIT

by Florida and LA CES

Applied for 8 hours
credit in North Carolina

This course meets the
LA CES health, safety
and welfare definition.

FRIDAY
OCTOBER 16
2015

8am-5pm
at the
Holiday Inn
Athens

REGISTRATION
FEE
\$185

CREATING SUSTAINABLE SITES USING COMPUTER AIDED DESIGN

PRESENTER: ERIC GILBEY, RLA, ASLA
LANDSCAPE ARCHITECT INDUSTRY SPECIALIST AT NEMETSCHek VECTORWORKS

How can we reapply the old ideals of sustainability, and the newly recommended 'Site Design Sections' by the Sustainable Sites Initiative (SITES), to our current methods of computer aided design?

This presentation will highlight the tools offered by general and site design specific CAD programs. Because of these tools, sustainable design functions such as erosion control, runoff calculations, cut and fill calculations, existing/proposed plant tracking, native plant selections, and sun/shade analysis can be accomplished. **A Laptop Computer is Required for this Course.**



COURSE/LEARNING OBJECTIVES

- LEARN how GIS (Geographic Information System) file integration within Computer Aided Design (CAD) can assist in Site Selection, the first benchmark within the Sustainable Sites Initiative™.
- RECOGNIZE the collaborative needs the Pre-Design Assessment and Planning benchmark within the Sustainable Sites Initiative™ and how to approach the Integrated Design Team with file exchange expectations.
- UNDERSTAND the 4 Site Design Sections (5 Areas of Focus) as proposed by the Sustainable Sites Initiative™.
- LEARN how site specific and intelligent features such as Informative Polygons; 3D Models, Hybrid Plant Data Objects; Plant Database, Solar Animation, Custom Reports, and many others can be essential tools in meeting the objectives of a sustainable site.

FOR MORE INFORMATION contact the
UGA CE+D continuing education staff at
cedconted@uga.edu.

