

That CAD Girl

jennifer dibona

website: www.thatcadgirl.com

email: jennifer@thatcadgirl.com

phone: (919) 417-8351

fax: (919) 573-0351

End of Year Workshop - Raleigh, North Carolina Tuesday, December 11, 2012

Time: Sign In begins at 7:30 am
Training starts at 8:00 am

Sessions:

8:00-8:30	Opening Session & Welcome
8:30-10:00	Session #1 Jennifer DiBona - CAD Tips & Tricks, Working with Online Content
10:15-12:15	Session #2 2a) Jennifer - CAD Standards Round Table & Implementation Tips 2b) Scott Griffin - Overview of Carlson Software 2c) Jeremy Taylor & Butch Herter - Data Collection, GPS & Hardware
1:00-2:45	Session #3 3a) Jennifer, Jeremy & Butch - Survey Project From Field to Finish 3b) Scott - Overview of Carlson Software (Repeat)
3:00-4:30	Session #4 4a) Scott- Civil Project From Field to Finish 4b) Mark Long - Carlson Hydrology 4c) Jeremy & Butch - Data Collection, GPS & Hardware
4:30-4:45	Wrap Up

See next page for detailed session descriptions

Location: Wake Technical Community College
Student Services Building
9101 Fayetteville Road
Raleigh, North Carolina

Snacks/Lunch: Coffee, water & snacks, box lunch provided

PDH Credit: 8 credit hours

Register Here: <https://www.regonline.com/2012raleigh>

Raleigh Workshop

Tuesday December 11, 2012

Session Descriptions

Session #1

- 1) CAD Tips & Tricks, Working with Online Content - In addition to the tips and tricks, we will go over some of the newer features in Carlson that integrate with Google Earth and Esri products.

Session #2

- 2a) CAD Standards Round Table - This session is a discussion group for those who would like to kick start CAD Standardization in their office. This session will present a variety of questions & discussion topics regarding pros and cons, highlights and lowlights of developing and implementing CAD Standards. The class will break into small groups to discuss the issue and come up with solutions. A few minutes will be spent going through some advanced CAD features that help the implementation process.
- 2b) Overview of Carlson Software - This session will be an overview of the Carlson desktop products including Survey, Civil, Hydrology, GIS, Takeoff and Point Clouds.
- 2c) Carlson Data Collection, GPS and Hardware - This class will cover tips & tricks with Carlson SurvCE and SurvPC and, weather permitting, will include a field demonstration of Carlson's tablet data collector and GPS system.

Session #3

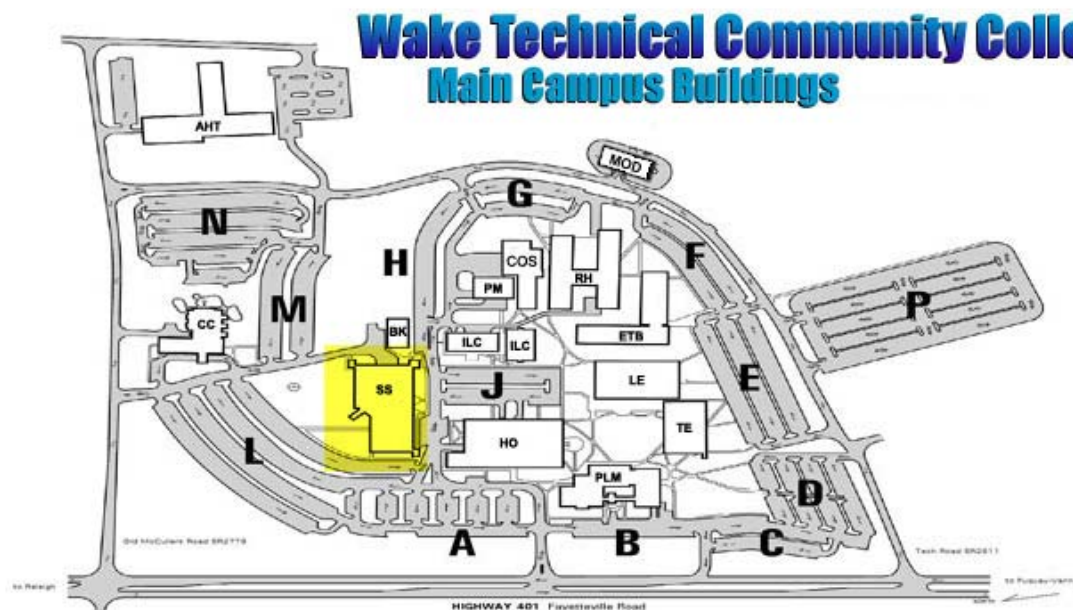
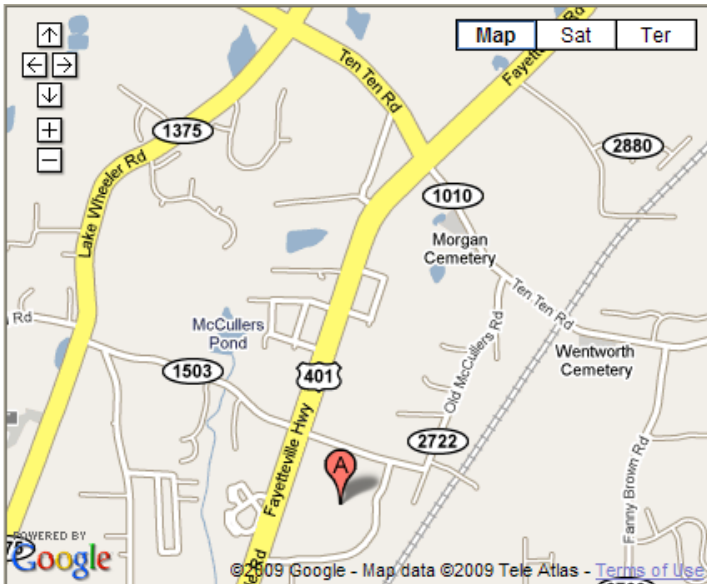
- 3a) Survey Project from Field to Finish - Weather-permitting, the first half of this class will include going to the field and collecting data for the parking area, building and site features. Then, we will bring the data back into the "office", import and process the data and generate a survey plot plan on a title block.
- 3b) (Repeat) Overview of Carlson Software - This session will be an overview of the Carlson desktop products including Survey, Civil, Hydrology, GIS, Takeoff and Point Clouds.

Session #4

- 4a) Civil Project from Field to Finish - This class will start with a survey point file that includes topo and features and go through the design of a project that includes both road and site features. We will also design storm drain structures and generate sheets (including plan and profile) and reports for the project.
- 4b) Carlson Hydrology - This class will present an in-depth of the Carlson Hydrology program including pond and pipe design along with stormwater routing.
- 4c) (Repeat) Carlson Data Collection, GPS and Hardware - This class will cover tips & tricks with Carlson SurvCE and SurvPC and, weather permitting, will include a field demonstration of Carlson's tablet data collector and GPS system.

That CAD Girl - Raleigh Workshop

wake tech community college - student services building
9101 Fayetteville road raleigh, north carolina december 11, 2012
phone 919-417-8351



Directions to Wake Tech

From I-40 take exit 298-A and follow US 401 South approximately 9 miles. Wake Tech is on the left.

The workshop is being held in the Conference Center on the 2nd floor of the Student Services (SS) Building.