

GIS Connections

GIS Program Newsletter, Cayuga Community College, Auburn, NY

Spring 2015

2015 GIS grad gains local employment

GIS grad Ryan Lyndaker landed a highly competitive position as a GIS Technician at National Grid in Syracuse. Ryan is very happy to secure the job even before going through graduation ceremony at CCC.



Ryan's Story:

A 2015 graduate of CCC Ryan was the president of the GIS club, member of Phi Theta Kappa Club, and recipient of the Ralph W. Standbrook Scholarship for an outstanding GIS student. A 2005 graduate of River Valley Mennonite School Ryan chose to put off college for a few years to gain some valuable work experience in the land surveying & real estate fields. After being introduced to GIS in 2013, he started his GIS degree at CCC based on the instructor, small class sizes, and the wealth of hands on experience the program offers.



Explore your future with GIS at CCC

Cayuga's GIS degree program offers hands-on training to students in the use of technologies widely applied in the fields of crime mapping, environmental monitoring, health and medical research, resource management, fire fighting, emergence management, and many other related fields.

Graduates from the program are prepared to enter the job market or can transfer to a 4-year program at participating SUNY colleges. Our graduates are working in many different fields; many completed graduate degrees and some have moved overseas with international job offers.

What is GIS?

Geographic Information Systems (GIS) is an easy -to-learn technology used by millions of people every day in a wide variety of disciplines such as:

- Mapping and monitoring of crime, fire, disease, etc.
- Environmental pollution and risk assessment
- Wildlife and habitat management
- Water and air quality monitoring
- Damage and disaster assessment
- Hydrofracking and deep sea drilling
- Public safety and intelligence gathering

Why get a degree in GIS?

- GIS is one of the fastest growing fields in the US
- With a 2-year degree in GIS, you can obtain a starting salary of 35K to 40K
- After CCC, you can transfer to a 4-year degree program at SUNY colleges
- Learn GIS & GPS technologies and their applications
- Be part of rapidly expanding high-demand field of geospatial industry



Ryan's Story: (continued from page 1)

Ryan says: "I have taken GIS courses at the 2 year level that some don't get to take until the graduate level." He also wanted to emphasize the fact that this is the only 2 year school in NYS that offers this type of opportunity. "If you are a visual learner and want challenging & rewarding work than this is the career path for you."

Former Student Profiles:

Brian Knapp

GIS grad Brian Knapp was selected as the 2013 graduation commencement speaker. Brian was the vice president of GIS club, president of Veterans' Club, recipient of 2012 Chancellor's Award for Student Excellence and recipient of the Ralph W. Standbrook Scholarship. He worked as a Veterans/Military Liaison and Caseworker with former U.S. Congressman Dan Maffei's office in Syracuse, NY.



Why CCC?

- Top notch technical education at a very reasonable price
- CCC offers more hands-on training in GIS than many 4-year colleges
- Transfer articulation with SUNY colleges
- Scholarships and paid internships are available
- Job opportunities after graduation

".....training and knowledge that the GIS students gain at CCC is actually better than that provided by many BS or BA granting institutions"

External Program Review Committee

Christine Lamanna in her own words:

GIS offers opportunities for people with different work experiences and educational backgrounds. GIS is an exciting, rapidly changing, and cool technology. GIS is a green technology that is making a difference on our planet and to its people every day for key decisions about wildlife habitat, human health, renewable energy, climate change, water quality and availability, wilderness areas, and much more!!



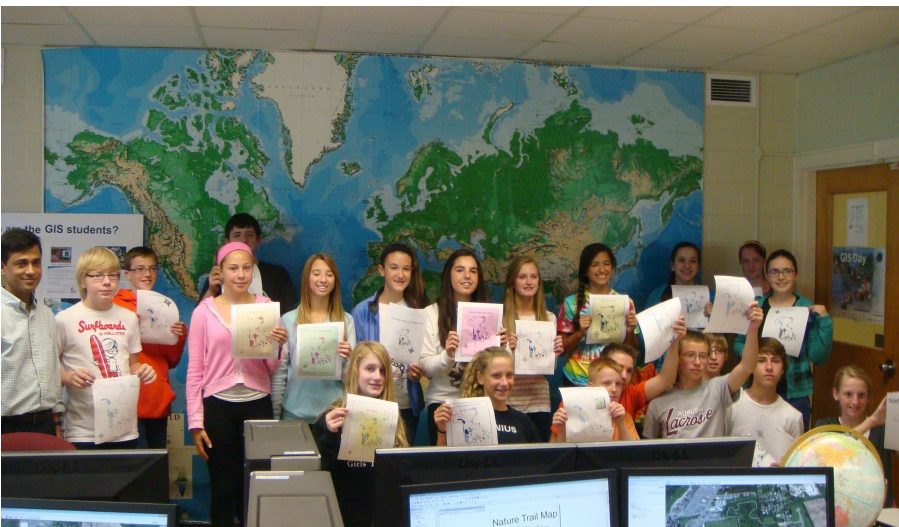
GIS Day at CCC



GIS Day 2014 at Cayuga Community College



Marissa D'Arpino winner of the 2014 GeoQuiz, receiving her prize from GIS Club President Ryan Lyndaker and GIS Club Treasurer Jake Meyer



Auburn Junior High students in a GIS/GPS mapping activity at CCC.

GIS Day 2014:

GIS Day 2014 was organized by CCC's GIS Club on Wednesday, November 19, 2014. A large number of students, teachers, and college employees took part in the GIS Day activities. A Geo Quiz was conducted and the winner received an iPad Mini 2.

GIS Day 2015 is on its way

November 18, 2015

For more information about GIS Day
Visit: www.gisday.com

Want to know more about GIS?
or if you would like to bring a group of students to participate in a GIS Day activity at CCC, please contact:

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For a GIS video presentation visit:

www.cayuga-cc.edu/academics/programs_of_study/gis-program.php



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"Since graduating I have found that GIS has become a very prevalent part of today's society. I am very grateful for all of the education and experiences I have had over the past few years. Thank you to all that were involved and good luck to those just getting started. There are a lot of great opportunities out there with geographic information technology"

Kristen Cole Griffin

Class of 2002

Sr. Geographic Analyst, HERE, Albany, NY