



## Geospatial Technology Training for College/University Faculty

### Initiative Quick Notes

- Faculty receive a \$800.00 stipend for participation.
- Faculty can earn an additional stipend the following year by mentoring other educators as CPCC instructors.
- Faculty attend a Geospatial Technology workshop
- Faculty are mentored by CPCC geospatial faculty and staff
- Faculty integrate hands on learning and technology for their classroom.

### Contact Information

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### The NGTce-East Geospatial Education Initiative

The Geospatial Technology Center at CPCC is proud to present the training in Geospatial Education initiative funded by the National Science foundation (NSF) and the National Geospatial Technology Center of Excellence (NGTce).

College/University faculty have the opportunity to participate in this program to teach and disseminate geospatial education across the college curriculum increasing students awareness of, and allowing them to embrace, technology that will help them better understand the world around them.

### Faculty Requirements and Stipends

Faculty who participate in this initiative will receive a stipend and be mentored by the faculty and staff from the Geospatial Technology Center at CPCC.

To participate and receive the full \$800.00 stipend teachers must complete the following...

- Attend and complete two Continuing Education

Geospatial Technology encompasses technology and techniques in Geographic Information Science (GIS), Global Positioning Systems (GPS), and Remote Sensing (RS) and is widely used in fields like environmental science, information technology, history, social studies, math, and business.

Faculty will be trained in geospatial technology and mentored by CPCC faculty and staff in developing learning modules that they can use in the classroom. Faculty can tailor their module to fit

their own learning objectives and have access to other modules that have already been developed by other teachers.

Students will develop skills to analyze and solve real world problems on a platform that is interactive, fun, and easy to learn.

For more information about this exciting opportunity please contact Matt Miller at matt.miller@cpcc.edu or (704) 330 - 6836.

\* Faculty can earn an additional stipend as CPCC Instructors the following year by assisting in the training of the next years cohort at the geospatial technology workshop.

Limited spaces are available. To obtain an application please use the contact information on