



## **Geo-spatial Information Technologies for 6-12 Earth and Social Science Classrooms**

**Monday, July 31st to Friday, August 3<sup>rd</sup>, 9:00 am - 5:00 pm**  
**45 PDP credits; 3 graduate credits optional for \$225**

This course will introduce you to the fundamentals of GIS, with specific focus on how to integrate geo-spatial activities into grade 6-12 Massachusetts earth and social science curricula. Students are eager to embrace technology that allows them to explore and create and GIS is the best tool for

investigation into any topic with a geographic (place based) component. By learning how to better understand the world using these tools, students will be acquiring valuable skills which are in high demand. No prior experience with geo-spatial information technologies is expected.



## **World Geography Field Study (Amsterdam)**

*A Travel Institute for the K-12 educators*

*This is a travel-based course and is not offered to non-travelers.*

**Monday and Tuesday, July 2-3, 8:30 am – 4:30 pm**  
**Travel in Amsterdam, Netherlands: July 9 - 16**  
**Post-session dinner: Monday July 31, 5:00 pm - 7:00 pm**  
**45 PDP credits, 3 graduate credits optional for \$225**

Amsterdam, capital of the Netherlands, was once the center of Europe's most extensive colonial trading empire. Today it is an international city with a diverse population, and home to internationally known museums and historic neighborhoods lining its famous canals. Study tour themes include: pioneering financial and trading roles; global colonization; the future of the social welfare state; and unique Dutch expertise in adapting to global climate change. We will meet with local experts and also discuss the role that experiential learning can play in geography.

Please note the following for the courses listed above:

These courses incorporate advance online work that can be completed at any time in the two weeks before the course. Materials will be emailed to you. Plan for about 8 hours of work for each course.

These courses are intended for all Massachusetts public school teachers, librarians and media specialists. Daily lunch included. All participants will receive \$225 stipends per course, upon completion of course work.

The travel institute incurs a travel cost (air, hotel, transfers, tours and activities) of \$2,199 pp/do.

**Register Now!** Contact The Office for Continuing Education at 508.626.4034

For program information contact Center for Global Education Director Dr. Judy Otto at [jotto@framingham.edu](mailto:jotto@framingham.edu)