



GLISTEN Collaborative Cluster Summary – Lake Ontario Cluster



Campuses	Departments	Faculty	Courses	Semester or Term	Enrollment	Stewardship Liaisons	Community Partners	Environmental Service-Learning Project Examples
Rochester Institute of Technology	Science, Technology, Society/ Public Policy	Keiner/ Korfmacher	Great Lakes I	Fall 2011	24	Gonzalez Petenzi Treuting Kratzer	High Acres Nature Area	Survey extent of invasive species in this wetland reserve, develop materials to raise awareness and educate the public about the threats of invasive species and how to avoid spreading them
		Keiner/ DiCeaser	Great Lakes II	Winter 2011	16	Moranz Pendelton	Monroe County Soil and Water Conservation District	Teach area 5 th graders how to identify common invasive species and how to control their spread.
		Keiner		Winter 2012	15		Monroe County Department of Environmental Services	Provide stormwater education and conduct wetland restoration in the Buckland Creek Watershed (e.g., lead tours of the restoration area, conduct information sessions at a local farmers market, develop educational materials, conduct workshops on rain barrel construction)

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Rochester Institute of Technology (cont'd)	Environmental Science	Korfmacher	Raster Applications of GIS	Winter 2012	10	see above	New York Press Association	Develop and present "Fracking Facts" and White Paper
		DiCeaser	Concepts of Environmental Science	Fall 2011	33		Seneca Park Zoo	Develop a Citizen Scientist River Otter Monitoring Protocol for the Black Creek Watershed and K-12 educational materials for River Otter habitat restoration
			Environmental Science Capstone Seminar	Spring 2012	15			
		Tyler	Environmental Science Field Skills	Spring 2012	16			
SUNY Brockport	Environmental Science	Haynes/Mosher	Introduction to Environmental Science	Fall 2011 Spring 2012	100	Laine		

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Monroe Community College	Biology	Various	Introduction to Environmental Science	Fall 2011 Spring 2012	100	Lanzafame Ramus Paufve	See above	See above
TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
3	4	7+	8	4	329	10	5	5