

## Deborah Sillman – Brief Bio

Ms. Deborah Sillman is a Senior Instructor of Biology and the Instructional Development Specialist (IDS) at Penn State New Kensington. Her academic background includes degrees from Carleton College (B.A. in Biology) and the State University of New York College of Environmental Science and Forestry (M.S. in Entomology). Ms. Sillman teaches the laboratory component of a variety of courses, including Biology 110 (Basic Concepts and Biodiversity), Biology 220 (Populations and Communities), Biology 230 (Molecules and Cells), Biology 129 (Mammalian Anatomy) and Biology 142 (Physiology Laboratory). Ms. Sillman's research interests include ecologically oriented web resources ("The Virtual Nature Trail at Penn State New Kensington" – [www.nk.psu.edu/naturetrail](http://www.nk.psu.edu/naturetrail) and "Between Stones and Trees: An Ecologist Hikes Western Pennsylvania" – [www.psu.edu/dept/nkbiology/hike](http://www.psu.edu/dept/nkbiology/hike) ) and the use of technology in enhancing teaching and learning. In addition to her teaching responsibilities, Ms. Sillman serves at the Instructional Development Specialist for the New Kensington campus. In this capacity, she develops training programs, delivers workshops, writes documentation and coordinates a number of campus programs which promote the use of technology tools and services. These programs include Media Commons, Student Orientation to Electronic Resources, Student Personal Response System ("Clickers"), and the use of Penn State's course management system in teaching and learning.

A full electronic portfolio is available at [http://www.personal.psu.edu/dys100/Sillman\\_Portfolio.pdf](http://www.personal.psu.edu/dys100/Sillman_Portfolio.pdf)