“Integrating Horticulture into the Elementary School Curriculum: Meeting the SOLs through Interdisciplinary Experiences”
(Offered by the Department of Horticulture at Virginia Tech)

7 Class Locations in 2001!

* Virginia Tech campus          June 18-22  *
* Green Spring Gardens Park      June 25-29  *
* (Fairfax County)               *          *
* Norfolk Botanical Garden      June 25-29  *
* Lewis Ginter Botanical Garden July 16-20  *
* (Richmond)                    *          *
* Prince William Co.**          July 16-20  *
* Blandy Experimental Farm      August 6-10 *
* (Clarke County)               *          *
* SW VA Higher Ed. Center       August 6-10 *
* (Washington County)           *          *

Hort 6004 Special Study
for 3 graduate credits or 4.5 CEUs
(45 hours of instruction)

Classes cover 5 full days.
Limit of 20 per class.

Information and
online registration at:
http://www.hort.vt.edu/HORT6004.htm

Prerequisites: No prior course requirements.
Bachelor’s degree. Graduate admission status
(regular, provisional, special non-degree,
professional certification, transient).

This course will provide elementary school teachers, Master Gardeners, 4-H agents and leaders, and horticulture educators with the knowledge and skills necessary to integrate gardening and horticulture into the elementary school curriculum. Participants will learn how to construct interdisciplinary, garden-based educational units, which meet many of Virginia’s new Standards of Learning, to use with their students. Gardening and caring for plants are practical, hands-on approaches to learning that can be used to demonstrate many educational topics and appeal to a variety of learners. This is a practical teaching approach that can be applied both indoors and outdoors.

Course Description
Participants will explore the interdisciplinary features of horticulture and gardening as they apply to the elementary school curriculum. The course will focus on practical, hands-on experiences for participants as they are introduced to the science of horticulture and currently available garden-based curricula. New Virginia 4-H horticulture materials will be used to expand the course material. Course topics also include horticulture and gardening as they relate to history, geography, nutrition, literature, mathematics, science, social studies, and art. In addition, participants will be introduced to the field of horticulture therapy, Cooperative Extension Service programs, and gardening with special needs students. Participants will develop interdisciplinary, garden-based curriculum and implement that curriculum with their own students.

“What will I come away with?”
Take this course, and you will take home excellent resources, such as Master Gardener contacts and other sources of horticulture expertise, actual teaching materials, plus new skills and ideas!

Contact for information:
Libby Ball
Department of Horticulture
Virginia Tech
Blacksburg, VA 24061-0327
(540)231-6254
tvag@vt.edu

** Prince William teachers only - **
Contact Kathy Lanzafama at (703)791-7240 or lanzafk@pwcs.edu for registration, and contact Laurie DeMarco at ldemarco@vt.edu to notify of your registration.