

“Advanced Master Gardener – Budding & Grafting” Training
Texas A&M AgriLife Extension Service

Advanced Training Program Purpose:

The “Advanced Master Gardener – Budding & Grafting” program is designed to provide advanced training whereby Master Gardeners can obtain specialization in areas that support or expand designated educational programs of Texas A&M AgriLife Extension Service.

Master Gardener Advanced Training: Budding & Grafting:

To become a certified “Advanced Master Gardener – Budding & Grafting”, Master Gardeners are required to attend the “Advanced Master Gardener – Budding & Grafting” training and subsequently meet service requirements described below. This certification does not empower the individual with supervisory or administrative authority within his/her local county programs.

“Advanced Master Gardener – Budding & Grafting” training will be comprised of high-quality training and feature a format of detailed demonstration by the instructor, followed by hands-on practice of each technique.

While grafting has been practiced for over four millennia, the practice is still surrounded by mystery and awe. This two-day event, will provide for a thorough understanding of both the art and science behind this exciting form of propagation. Specific techniques that will be covered include: cleft graft, bark graft, whip and tongue graft, side veneer graft, bench (machine) grafting, t-bud, chip-bud, and more. Several methods of herbaceous (vegetable) grafting will also be covered. Other topics will include history of grafting, scion collection and storage, rootstock production, and materials/tools used. Participants will leave with a working knowledge of how to propagate fruits, woody ornamentals, and herbaceous plants—along with the plants that they practice these techniques on.

Participation Requirements:

To be eligible for the “Advanced Master Gardener – Budding & Grafting” training, an individual must possess an up-to-date Master Gardener certification, or be an employee of the Texas A&M AgriLife Extension Services. Master Gardener applicants must be approved by their local County Extension Agent.

Position Description and Service Requirements:

The “Advanced Master Gardener – Budding & Grafting” is charged to increase awareness and provide training in plant propagation on a home/neighborhood/community level. Training activities during the course will empower the Master Gardener to complete these service requirements.

Service requirements include, but are not limited to:

- Attend the “Advanced Master Gardener – Budding & Grafting” training
- Volunteering 20 hours above and beyond the county’s current volunteer obligation within one year of the advanced training
- Serving as a local “Advanced Master Gardener – Budding & Grafting” resource in the Extension program for a minimum of one year
- Assisting in educating Master Gardeners, interns and the public in budding and grafting techniques of plant propagation
- Increasing client awareness of budding and grafting methods of propagation through

presentations, training, and mass media effort (i.e. radio, newspaper, social media, television, and newsletters)

- Submitting a completed “Advanced Master Gardener – Budding & Grafting” Training Volunteer Report Form as directed
- Optional: Submitting TMGA reimbursement paperwork

Advanced Training Recognition and Certification:

Upon completion of the “Advanced Master Gardener – Budding & Grafting” training and service requirements, the Master Gardener will be awarded an “Advanced Master Gardener – Budding & Grafting” certificate and lapel pin.

Resources Available to “Advanced Master Gardener – Budding & Grafting”:

- Advanced budding and grafting propagation training and networking with presenters
- Educational materials on plant propagation
- Direct access to Texas A&M AgriLife Extension Program Specialist