

What is it?

This CDE builds your knowledge and skills in producing, marketing, utilizing and maintaining turf as well as related products, equipment and services. This event will stimulate a career interest, encourage proficiency development, and recognize excellence in students of turf management through the agricultural education curriculum.

Career Opportunities

Career Clusters

- Agriculture, Food & Natural Resources
- Business Management & Administration
- Marketing
- Finance
- Science Technology, Engineering & Mathematics
- Human Services
- Education & Training

Career opportunities found in the career cluster areas:

- **Agricultural, Food & Natural Resources** – greens keeper, landscaper, sod production specialist
- **Marketing**– landscape contractor, turf product sales, equipment sales
- **Finance** – lawn and turf care services
- **Science Technology, Engineering & Mathematics** – plant taxonomist, turfgrass research technicians
- **Education & Training**– landscape photographer, postsecondary educator

Educational Requirements

Associate Degree and/or industry training – landscaper, home lawn maintenance

Bachelor Degree – greens keeper, landscape contractor

Graduate Degree – plant ecologist, plant taxonomist, postsecondary educator

SAE Opportunities

Employment at a golf course working on the lawns, employment at a lawn care business, open own business in lawn care, employment at a sod/turf farm

Proficiency Award Areas

Turf Grass Management
Agriculture Sales and/or Services
Diversified Horticulture

Curriculum Resources

- *Introduction to Horticulture*. 3rd Edition, 2000. Interstate Publishers, Inc. Danville, IL.
- *Introductory Horticulture*. 5th Edition, 1996. Delmar Publishers, Inc. Albany, NY.
- *Ornamental Horticulture: Science, Operations and Management*. 2nd Edition, 1994. Delmar Publishers Inc., Albany, NY.
- *Turfgrass Science and Management*. 3rd Edition, 2000. Delmar Publishers Inc., Albany NY.
- *Introduction to Landscaping Design, Construction, and Maintenance*. 2nd Edition, 1998. Interstate Publishers Inc. Danville, IL.
- *Controlling Lawn and Garden Insects*. 1987. Ortho Books. Chevron Chemical Company.
- CAERT Library Lessons – *Horticulture Library*