What is it?
Participate in this CDE to grow your skills in forestry management. At the competition, members complete a written exam, identify trees and forestry equipment, and are interviewed regarding forestry-related issues. They also demonstrate their skills in forest disorders, forest management, inventory and approved silviculture practices.

Career Opportunities
Career Clusters
- Agricultural and Forestry Production
- Management and Financial Specialties
- Marketing, Merchandising and Sales
- Science and Engineering
- Education and Communication

Career opportunities found in the career cluster areas:
- **Agricultural and Forestry Production** – forest ranger, log grader, lumber mill operator, timber manager, forester, forest fire fighter
- **Management and Financial Specialties** – log exporter, Christmas tree farm manager
- **Marketing, Merchandising and Sales** – forest products merchandiser
- **Science and Engineering** – forestry scientist, resource economist, silviculturist, dendrologist
- **Education and Communication** – postsecondary teacher, forest fire control tower communications

Educational Requirements
**High School Diploma** – lumber mill operator, forest fire fighter, forest fire control tower communications

**Bachelor Degree** – forest ranger, log grader, timber manager, forest products merchandiser, forester, Christmas tree farm manager, silviculturist, dendrologist

**Graduate Degree** – forestry scientist, resource economist, postsecondary teacher

Proficiency Award Areas
- Forest Management and Products
- Agriculture Sales and/or Services

Curriculum Resources
- *Silvics of Forests of United States*, Handbook #271, U.S. Forest Service, P.O. Box 2417, 12th and Independence Avenue, SW, Washington, DC 20013
- Owners Manual - Homelite – Division of Textron, P.O. Box 7047, Charlotte, NC 28217.

SAE Opportunities
- Chopping, selling, and delivering firewood, raising Christmas trees and selling them, employment at the U.S. Forest Service