**MEATS EVALUATION & TECHNOLOGY**
**CAREER DEVELOPMENT EVENT**

**What is it?**
In this CDE, you develop skills for careers in the meat animal industry. At the event, members complete a written exam; evaluate beef carcasses for quality and yield grade; identify various meat cuts and place carcasses, wholesale and/or retail cuts. They also complete a meat formulation problem and cooperatively fulfill a customer order.

**Career Opportunities**

**Career Clusters:**
- Agricultural and Forestry Production
- Management and Financial Specialties
- Marketing, Merchandising, and Sales
- Science and Engineering
- Social Services
- Education and Communication

*Career opportunities found in the career cluster areas:*

- **Marketing, Merchandising, and Sales** – butcher, meat inspector, meat cutter, hog buyer, meat buyer
- **Science and Engineering** – food scientist, microbiologist
- **Social Services** – meat inspector
- **Education and Communication** – quality assurance specialist

**Educational Requirements**

- **High School Diploma** – butcher, meat cutter
- **Bachelor Degree** – hog buyer, meat buyer
- **Graduate Degree** – food scientist, microbiologist, meat inspector, quality assurance specialist

**SAE Opportunities**
Employment at a local meat department in a grocery store, apprenticeships with meat inspector, processing of farm kill animals

**Proficiency Award Areas**
Agricultural Processing
Food Science and Technology

**Curriculum Resources**

- U.S. standards for grades of meat and the rib eye grid are available from: Livestock and Seed Division, MS, USDA, Washington D.C. 20250
- Preliminary Yield Grade Ruler: NASCO, Ft. Atkinson, Wisconsin 5353
- Ribeye Grid AS-34, Iowa State University, Cooperative Extension Service, Ames IA 60040.
- *Yellow Pages*, American Meat Institute, PO Box 3556, Washington, DC 20007.
- Marbling Photographs, Art Services, Boisearl, NE.
- Meat Buyers Guide, National Association of Meat Purveyors, 252 West Ina Road, Tucson, AZ 85704.
- Institutional Meat Purchase Specifications Fresh-Series, 5147-A 69th Street, P.O. Box 65265, Lubbock, TX 79464-5265.