Floriculture Career Development Event

<u>Purpose of the Contest</u>: The **Floriculture Career Development Event (CDE)** requires students to identify plants, construct floral arrangements and solve problems. Participants also demonstrate skills in flower arranging, propagation and the preparation of floral and foliage products for sale.

Objectives of the Contest:

- 1. Identify commercial cut flowers and potted plants sold in the U.S.
- 2. Develop problem-solving skills related to retail floral operations.
- 3. Develop skills and knowledge in the design and marketing of floriculture crops.
- 4. AFNRE content standards for this contest are listed on the National FFA website.

Contest Rules and Procedures:

- 1. The contest has 4 phases: Identification, general knowledge/problem solving exam and floral design practicum(copy design and corsage making).
- 2. No contestant will be permitted to touch or handle plant material during the contest, except in the practicum.
- 3. Observers will not be permitted in the contest area while that contest is in progress.
- 4. No contestant will be permitted to communicate to another contestant while competing, or receive assistance from any other source.
- 5. Contestants will be assigned to group leaders who will escort them to various contest staging sites. Each contestant is to stay with his/her group leader throughout the contest.

(50 plants 2 points each)

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- 6. Contestants are required to bring pencils, and are encouraged to bring and use clipboards. Contestants may must bring scissors, wire cutters, floral knives and/or floral shears. They may not bring any other materials.
- 7. All contestants will participate in two practicums.

Team Scores and Awards

Identification

The top three individual's scores will be used to determine the team score.

	TOTAL	400 points
	Corsage Making	100 points
	Copy Design	100 points
Practicum		
General Knowledge/Problem Solving	(50 questions, 2 points each)	100 points
Identification	(30 piants, 2 points each)	100 points

All contestants will participate in both practicums.

PHASE 1 - IDENTIFICATION OF PLANT MATERIAL (100 points)

Fifty specimens will be displayed for contestants to identify. A master list will be provided to contestants listing 100 scientific names and 100 common names. The student will have to match the correct scientific name and common name to the specimen. Thirty minutes is allowed for this phase of the contest. Exam specimens will be taken from the study sheet provided, and may be either fresh or photographed materials.

PHASE 2 - GENERAL KNOWLEDGE EXAM (100 points)

Questions will be written that cover the areas of the floriculture industry reflected in the contest objectives and will be taken from the various sections as follows; Accounting – 4, Care and Handling – 10, Customer and Sales – 9, Delivery – 5, Design – 13, Display – 5, Marketing – 4. The exam tests the student's knowledge and understanding of basic principles of marketing flowers, flowering plants, and foliage plants, floral design, display, sales, and store operations. All questions will be taken from the Michigan Floral Association Manual. Thirty minutes is allowed for this phase of the contest.

PHASE 3 - FLORAL DESIGN PRACTICUM A (100 points)

All contestants compete for each team. This student will receive a "surprise package" of materials, from which he/she will create an arrangement from a photo or live example. Not all materials need to be included in the design, although no additional materials will be provided. Mechanical aids, like glue, tape, and wire will be available in the classroom. No tools will be available at the contest, so be sure to have contestants bring their own floral knife and/or shears, wire cutters and scissors. Contestants may not bring any other materials.

PHASE 4 - FLORAL DESIGN PRACTICUM B (100 points)

Each participant will receive a "surprise package" of materials, from which he/she will create a corsage. Not all materials will need to be included in the design, although no additional materials will be provided. Mechanical aids like glue, wire, tape, and ribbon will be available in the contest area. No tools will be available at the contest, so be sure to have contestants bring their own knife, shears, and wire cutters. No tools will be available at the contest, so be sure to have contestants bring their own floral knife and/or shears, wire cutters and scissors. Contestants may not bring any other materials.

Students will have 30 minutes of design time for each practicum. 2 qualified judges will score the designs; each judge sheet has a value of 100 points. Afterwards, the designs will be delivered to hospitals and nursing homes in Michigan.

Tiebreakers

- 1. Duplicate design and corsage score
- 2. General knowledge test score
- 3. Plant ID score