



Georgia FFA Association

FLORAL DESIGN - SENIOR CDE

I. OVERVIEW

Senior Floral Design Career Development Event will test students' knowledge in floral plant identification and their skill in completing a specific floral design and will evaluate their knowledge of the floral industry.

II. PURPOSE

To stimulate career interest, encourage proficiency development, and recognize excellence in students of floral design through the agriculture education curriculum.

III. ELIGIBILITY

This event is open to students in grades 9-12 who are agricultural education students and are paid members of a chartered FFA chapter. Each student's name must appear on the chapter's FFA roster at least 10 days prior to competition above the chapter level.

IV. SPECIAL NEEDS REQUEST

To report any special needs or request special services for a student to compete in a Career Development Event or FFA Award area (Area or State level), it is the responsibility of the FFA advisor to provide a detailed and specific request and explanation in writing. Requests should include written documentation from the school system verifying the IEP and need being requested. Written requests must be submitted to the CDE Superintendent prior to registering for the CDE/event (at least 3 weeks prior to the date of competition).

V. RULES

1. Chapters are limited to one contestant.
2. Each contestant will bring to the contest a pencil, clipboard, calculator, bucket and their own set of floral design tools. All materials for the designs will be furnished at the event. The calculator **MAY ONLY** have these functions: addition, subtraction, multiplication, division, equals, percent, square root, +/- key and one memory register. No graphing or programmable calculators will be allowed.
3. Swapping or sharing tools (calculators, scissors, wire cutters, etc.) with other participants will only be permitted at the discretion/permission of the CDE Superintendent.
4. A minimum supply fee will be charged for consumable supplies. The contestant will be able to take home design and materials after judging at the conclusion of the event.
5. It is highly recommended that participants be in FFA official dress.
6. This event will follow the general procedures established for all Georgia FFA career development events.
7. The State FFA Executive Committee and their appointees will be in charge of this event.
8. The top two individuals from each area will advance to state competition.

VI. EVENT FORMAT

Contestants will receive a scenario at both the Area and State CDEs. All designs should link with the scenario given. The career development event will be conducted in THREE PHASES:

Floral Design: Area CDE contestants will be asked to make one floral design arrangement announced at the start of the event. Only materials provided to the participant from the FLORAL DESIGN HARD GOOD AND MATERIALS and FLORAL DESIGN FRESH PRODUCT (FOLIAGE AND FLOWER LIST) that are provided to the contestants can be used in the arrangement.



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The contestant will have **30 minutes** to complete the arrangement. Possible arrangements could include bridal or attendant bouquets (hand tied, nosegay or presentation bouquets), body/personal flowers, or water based or wet floral foam designs. These designs should also link to the scenarios given.

State CDE contestants will be asked to design two of the above arrangements given **30 minutes for each design**. Only materials provided to the participant from the FLORAL DESIGN HARD GOOD AND MATERIALS and FLORAL DESIGN FRESH PRODUCT (FOLIAGE AND FLOWER LIST) can be used in the designs.

Identification of Floral Plant Materials and Tools: Twenty-five items from the FLORAL DESIGN HARD GOOD AND MATERIALS and/or FLORAL DESIGN FRESH PRODUCT (FOLIAGE AND FLOWER LIST) list will be displayed for contestants to identify. One point will be awarded for each correct answer. Participants have **25 minutes** to complete this phase of this event.

Written Exam: A twenty-five item multiple choice written exam will be administered to each participant. One point will be awarded for each correct answer. See the study guide provided for exam content. Participants have **25 minutes** to complete this phase of the event.

VII. SCORING

Arrangement	(1 - 5 Possible Points per area)
Category Interpretation	(Design follows objective/scenario given)
Balance	(Physical and visual)
Color	(Harmony & rhythm)
Creativity	(Artistic inventiveness)
Depth	(Placement of materials at different levels in & around the arrangement)
Focal Emphasis	(Focus is on one area of design and everything else secondary)
Line	(Movement)
Mechanics	(Professional application)
Scale	(Proportion)
Unity	(Cohesiveness of design)
Total Design Points	50 (Area level) 100 (state level)
Floral Identification	25
Written Exam	25
Total Points	150

VIII. TIE BREAKERS

If needed in the case of tied individual scores, final placing will be determined by comparing, in order, scores for the following:

1. Arrangement
2. Identification
3. Exam



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IX. AWARDS

Awards shall be determined each year by the Board of Trustees of the Georgia FFA Foundation. This event is made possible through the Georgia FFA Foundation as a special project of an industry sponsor or from the Foundation general fund. Minimum awards will recognize the first place individual in each area and the first and second place at the state level.

X. REFERENCES

The AIFD Guide to Floral Design. The Intelvid Group, Flourtown PA
The Art of Floral Design. Third Edition. Delmar Publishing, Albany, New York.
The Retail Florist Business. Interstate Publishers and Printers, Danville, IL.
Floriculture Designing and Merchandising. Delmar Publishing, Albany, New York.
Introductory Horticulture. Delmar Publishing, Albany, New York.
Introduction to Horticulture. Interstate Publishers and Printers, Danville, IL.
JSchwanke "How To Videos". Youtube.com

XI. ADDITIONAL RESOURCES

Websites:

www.gaaged.org – Past written exams, practicum and interactive plant identification quiz available.

www.ffa.org – a sample of national written exam and links to additional study aids

includes resources on plant and disorder identification and FFA Supply Service for ordering prior copies of National General Knowledge Test.

www.extension.uga.edu - cooperative extension service website with many horticulture links of information



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FFA Senior Floral Design Career Development Event Score Card

Contestant #: _____

Student Name: _____

FFA Chapter: _____

Scoring Areas	Possible Points	Earned Points	Scoring Areas	Possible Points	Earned Points
Category Interpretation	5		Category Interpretation	5	
Balance	5		Balance	5	
Color	5		Color	5	
Creativity	5		Creativity	5	
Depth	5		Depth	5	
Focal Emphasis	5		Focal Emphasis	5	
Line	5		Line	5	
Mechanics	5		Mechanics	5	
Scale	5		Scale	5	
Unity	5		Unity	5	
Total	50		Total	50	

Design Score:
(50 max at Area)
(100 max at State)

Floral ID Score:
(25 max)

Written Exam Score:
(25 max)

Total Score: _____

- | | |
|--------------------------------|--|
| Category Interpretation | Design follows objective/scenario given |
| Balance | Physical & Visual |
| Color | Harmony & Rhythm |
| Creativity | Artistic Inventiveness |
| Depth | Placement of Materials at Different Levels in & around the Arrangement |
| Focal Emphasis | Focus on One Area of Design and Everything Else is Secondary |
| Line | Movement |
| Mechanics | Professional Application |
| Scale | Proportion |
| Unity | Cohesiveness of Design |



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FLORAL DESIGN FRESH PRODUCT (FOLIAGE AND FLOWER LIST) (Revised 2015)

- | | |
|---|--|
| 101. Agapanthus/Agapanthus praecox | 151. Heather / Erica sp. |
| 102. Amaryllis/Amaryllis belladonna | 152. Heliconia/Heliconiaceae |
| 103. Anemone/Ranunculaceae | 153. Hyacinth / Hyacinthus orientalis |
| 104. Alocasia/Araceae | 154. Hydrangea/Hydrangeaceae |
| 105. Alstroemeria / Alstroemeria sp. | 155. Hypericum Berry/Hypericaceae |
| 106. Anthurium / Anthurium sp. | 156. Jade / Chamaedorea sp. |
| 107. Aspidistra/Asparagaceae | 157. Kale/Brassica oleracea |
| 108. Aster Monte Casino / Aster novi-belgii | 158. Larkspur / Consolida ambigua |
| 109. Baby's Breath / Gypsophila paniculata | 159. Leather leaf Fern / Rumohra adiantiformis |
| 110. Bear Grass / Xerophyllum tenax | 160. Leptospermum / Leptospermum scoparium |
| 111. Bells of Ireland / Molucella laevis | 161. Liatris / Liatris spicata |
| 112. Bird of Paradise / Strelitzia reginae | 162. Lily / Lilium sp. |
| 113. Calathea/Marantaceae | 163. Lily Grass/Chlorophytum saundersiae |
| 114. Calla Lily / Zantedeschia aethiopica | 164. Lisianthus/ Eustoma grandiflorum |
| 115. Carnation / Dianthus caryophyllus | 165. Magnolia / Magnolia grandiflora |
| 116. Caspia Misty Blue / Limonium ferulaceum | 166. Ming Fern / Asparagus macowanii |
| 117. Cattleya Orchid / Cattleya sp. | 167. Monasteria/Monstera deliciosa |
| 118. Cedar / Thuja occidentalis | 168. Myrtle / Myrtus communis |
| 119. Celosia/Amaranthaceae | 169. Nandina/Berberidaceae |
| 120. Cherry Blossom/ | 170. Peony/Paeoniaceae |
| 121. Chrysanthemum / Chrysanthemum morifolium | 171. Phalaenopsis Orchid / Phalaenopsis sp. |
| 122. Craspedia/Craspedia globosa | 172. Philodendron/Araceae |
| 123. Croton/Euphorbiaceae | 173. Pittosporum / Pittosporum tobira |
| 124. Cordyline/Asparagaceae | 174. Plumosus / Asparagus setaceus |
| 125. Curly Willow / Salix Sachalinensis | 175. Poppy/Papaveraceae |
| 126. Cymbidium Orchid / Cymbidium sp. | 176. Protea/Proteaceae |
| 127. Daisy/Compositae | 177. Queen Anne Lace / Ammi majus |
| 128. Dahlia/Asteraceae | 178. Ranunculus/Ranunculaceae |
| 129. Daffodil / Narcissus sp. | 179. Rose / Rosa hybrida |
| 130. Delphinium / Delphinium elatum | 180. Ruscus / Ruscus sp. |
| 131. Dendrobium Orchid / Dendrobium sp. | 181. Salal / Gaultheria shallon |
| 132. Dutch Iris / Iris hollandica | 182. Snapdragon / Antirrhinum major |
| 133. Eleagnus/Elaeagnaceae | 183. Solidago/Goldenrod |
| 134. English Holly / Ilex aquifolium | 184. Spider or Fuji Mum/Chrysanthemum sp. |
| 135. English Ivy / Hedra helix | 185. Spray Roses/Rosa sp. |
| 136. Equisetum/Equisetum arvense | 186. Sprengeri Fern / Asparagus densiflorus
'Sprengeri' |
| 137. Eucalyptus / Eucalyptus sp. | 187. Star of Bethlehem |
| 138. Fatsia/Fatsia japonica | 188. Statice / Limonium latifolium |
| 139. Fir / Abies sp. | 189. Steel Grass |
| 140. Flex Grass | 190. Stock / Matthiola incana |
| 141. Forsythia / Forsythia x intermedia | 191. Sunflower/Helianthus annuus |
| 142. Freesia / Freesia x hybrida | 192. Sweet William/Dianthus barbatus |
| 143. Galax / Galax urceolata | 193. Sword Fern / Nephrolepis sp. |
| 144. Gardenia / Gardenia grandiflora | 194. Ti Leaves/Cordyline fruticosa |
| 145. Gerbera Daisy / Gerbera jamesonii | 195. Tree Fern / Asparagus virgatus |
| 146. Ginger/Zingiber officinale | 196. Tulip / Tulipa sp. |
| 147. Gladiolus / Gladiolus x hortulanus | 197. Wax Flower/Chamelaucieae |
| 148. Green Ball/Dianthus Barbatus | 198. Yarrow/Achillea millefolium |
| 149. Hala/Pandanus tectorius | 199. Zinnia/Asteraceae |
| 150. Hanging Amaranthus/Amaranthus caudatus | |



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FLORAL DESIGN HARD GOOD AND MATERIALS

- | | |
|--|------------------------------|
| 201. 18-gauge wire | 231. Floral foam |
| 202. 30-gauge wire | 232. Floral knife |
| 203. # 3 Ribbon (satin, sheer, wired) | 233. Floral preserver |
| 204. # 9 Ribbon (satin, sheer, wired) | 234. Floral tape |
| 205. # 40 Ribbon (satin, sheer, wired) | 235. Glass cube |
| 206. # 100 Ribbon (satin, sheer, wired) | 236. Glass cylinder |
| 207. Adhesive glue | 237. Glass vase |
| 208. Boutonniere pin | 238. Glue dashes/dots/strips |
| 209. Bouquet sleeve | 239. Glue gun |
| 210. Cardette | 240. Glue pan |
| 211. Ceramic container | 241. Glue sticks |
| 212. Chenille stem | 242. Paddle wire |
| 213. Corsage box | 243. Pick machine |
| 214. Corsage pin | 244. Metal picks |
| 215. Corsage snips | 245. Midollino Sticks |
| 216. Decorative accessories | 246. Nosegay holder |
| 217. Decorative flowers | 247. Ribbon shears |
| 218. Decorative mesh | 248. Sheet moss |
| 219. Decorative pins | 249. Sisal/Raffia |
| 220. Decorative rocks | 250. Spanish moss |
| 221. Decorative sand | 251. Stem Cutter |
| 222. Decorative water beads and crystals | 252. Styrofoam |
| 223. Decorative wire | 253. Surestik |
| 224. Decorative wool | 254. Tulle |
| 225. Designer bowl | 255. Water picks |
| 226. Dry foam | 256. Water tubes |
| 227. Easel | 257. Waterproof Tape |
| 228. Enclosure card | 258. Wire cutter |
| 229. Fern greening pins | 259. Wooden Picks |
| 230. Flat Cane | 260. Wrist corsage holder |