

2010 Practicum Areas - Spring Career Development Events

2010 Floriculture CDE and Practicum Areas

- **Identification of Plant Materials – 200 points**
40 plant specimens to be identified from the Plant ID list in the current 2006-2010 National FFA CDE Handbook
 - **General Knowledge & Problem Solving Exam – 250 points**
General Knowledge questions plus Problem Solving questions will be combined into one exam – In addition to the references listed in the National FFA CDE Handbook, exam questions will also be obtained from the Horticulture section of the NJ Agricultural Education Lesson Plan Library CD provided to each chapter
 - **Two Rotational Practicums from the following selection (each area is worth 75 points)::**
 - Handling a Hazardous Situation
 - Make a Dish Garden
 - Make a Product Display
 - Media Selling
 - Pinching Plants
 - Using a Computer
 - **One Annual Practicum (worth 100 points)::**
 - Job Interview
 - Students will need to bring a resume with them based on the job description.
 - A copy of the job application will also be supplied.
 - Notes
 - Students are required to bring their own floral tools, calculator, etc.
 - Cell phone calculators are not permitted.
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2010 Nursery/ Landscape CDE and Practicum Areas

- **Identification of Plants, Pests, Disorders, Equipment and Supplies – 150 points**
25 specimens to be identified from the identification lists in the current 2006-2010 National FFA CDE Handbook
- **General Knowledge Exam – 150 Points**
Twenty-five questions
- **Three from the following areas (each area is worth 50 points):**
 - Landscape Drawing or Estimate
 - Verbal Customer Assistance
 - Nursery Production Practices
 - Propagating Nursery Stock
 - Potting Nursery Stock

2010 Agricultural Mechanics CDE
Theme: Integrated Pest Management

Knowledge and Skill Areas

Shop Skills/Hands-On

1. Selection and Use of Fasteners
2. Irrigation
3. Small Engines
4. Boom Sprayer ID
5. Pesticide Use

Problem Solving Skills

1. Calibration and Problem Solving Scenario

Tool Identification

Written Exam

Notes

- Please do not have students wear official dress for the event. They will need to wear appropriate shop clothes and work shoes; no sneakers or open-toed shoes. Students who don't adhere to these rules will be disqualified.
 - Components of the event will be outside rain or shine. Make sure students are prepared for the weather.
 - Students will need to bring the following materials with them for the event :
 - Safety glasses
 - Calculator (cell phone calculators are not permitted)
 - Leather Work Gloves
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2010 Agricultural Sales CDE and Practicum Areas

Theme: Horticulture

- **Written Exam- 100 points**
Twenty-five questions
 - **Sales Call – 100 points**
The Sales Call Scorecard in the National FFA CDE Handbook will be used by the judge.
 - **Team Sales Situation – 200 points**
The Team Sales Situation Scorecard in the National FFA CDE Handbook will be used by the judge.
 - **Sales Situation Practicum – 100 points**
Please note that effective with the 2006-2010 National FFA Career Development Event revisions, all team members will compete in the same sales situation. The coordinator will announce this situation at the beginning of the CDE on April 15.
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2010 Environmental and Natural Resources CDE and Practicum Areas

- **Broad Topic Area – “Protection of Groundwater Through Urban, Agricultural and Environmental Planning”**
- **Identification - 100 points**
50 specimens to be identified from the identification lists in the current 2006-2010 National FFA CDE Handbook
- **Written Exam- 100 points**
Fifty questions
- **Three of the following:**
 - **National/ Global Issues Interview**
 - **Press Release Writing**
 - **Soil Profile**
 - **Soil Nutrient**
Each student will need to provide their own soil testing kit.
 - **GPS Locations**
Each student will need to provide their own unit.

PLEASE NOTE:

The 2006-2010 National FFA Career Development Event Identification Lists will be used for all New Jersey Career Development Events. The 2006-2010 National FFA Career Development Rules with identification lists are available at <http://www.ffa.org/programs/cde/index.html>