

# 2015 Practicum Areas – Spring Career Development Events

---

## 2015 Floriculture CDE and Practicum Areas

- **Requires a four (4) member team.**
- **Identification of Plant Materials – 200 points**
  - 40 plant specimens to be identified from the Plant ID list in the current 2012-2016 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 Horticultural Lesson Plan Library in MyCAERT.
- **Two Rotational Practicums from the following selection (each area is worth 75 points)**
  - Growing Procedures
  - Handling a Customer Complaint
  - Identifying and Controlling Plant Disorders
  - Make and Package a Corsage
  - Media Selling
- **One Annual Practicum (worth 100 points)**
  - Floral Arrangement
  - Job Interview
  - Selling Practicums (Telephone Sales or Selling One-on-One)
- **Notes**
  - Students are required to bring their own floral tools, calculator, clipboard, pencil, etc.
  - Cell phone calculators are not permitted.

---

## 2015 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 2012-2016 National FFA CDE Handbook
- **General Knowledge Exam – 150 points**
  - Twenty-five questions
- **Three from the following area (each area is worth 50 points)**
  - Landscape Estimating
  - Verbal Customer Assistance
  - Nursery Production Practices
    - Propagating Nursery Stock
    - Potting Nursery Stock
- **Notes**
  - Students are required to bring their own scale (architect and engineer), hand trowel, hand pruners, clipboard, calculator, and pencil.
  - Cell phone calculators are not permitted.

## 2015 Agricultural Technology and Mechanical Systems CDE

### *Theme: Integrated Pest Management Systems*

- **Written Exam – 50 points**
    - Twenty-five questions
  - **Individual Activities** (*At least one activity in each of the following areas*) – 30 points each
    - Machinery and Equipment Systems
    - Electrical Systems
    - Energy Systems
    - Structural Systems
    - Environmental and Natural Resource Systems
  - **Knowledge and Skills Areas**
    - Visit <http://web.missouri.edu/~schumacher1/natcon.html> for the list of potential activities in each area listed above as well as corresponding resources.
    - There will NOT be a Team Activity.
  - **Notes**
    - Please **DO NOT** allow students wear official dress for the event. They will need to wear appropriate shop clothes and work shoes (long pants, boots, etc.); 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 need to bring the following materials with them for the event:
      - Safety glasses
      - Calculator (cell phone calculators are not permitted)
      - Leather Work Gloves (optional)
      - Clipboard
      - Pencil
- 

## 2015 Agricultural Sales CDE

- **Requires a four (4) member team.**
- **Written Exam – 100 points**
  - Twenty-five questions
- **Individual Sales Activity – 150 points**
  - The Sales Call scorecard in the National FFA CDE Handbook will be used by the judge.
- **Team Activity – 200 points**
  - The Team Sales Situation scorecard in the National FFA CDE Handbook will be used by the judge.
- **2015 Product**
  - Premier Tech Horticulture: Pro-Mix Growing Media (the specific product line(s) will be announced shortly) Visit <http://www.pthorticulture.com/en/products/> to get started.
  - Students will receive their customer profiles during the Team Activity.

## 2015 Environmental and Natural Resources CDE and Practicum Areas

- **Requires a four (4) member team.**
  - **Identification – 100 points**
    - 50 specimens to be identified from the identification lists in the current 2012-2016 National FFA CDE Handbook
  - **Written Exam – 100 points**
    - Fifty questions
  - **Writing Exercise – 100 points**
  - **Rotational Practicums – 100 points each**

*Two of the following*

    - Soil Analysis – Students must bring their own soil testing kit
    - GPS Locations – Students must bring their own GPS unit
    - Waste Management
    - Soil Profile
  - **Notes**
    - Students must bring their own GPS unit, soil testing kit, calculator (cell phone calculators are not permitted), clip board and pencil.
- 

## 2015 Veterinary Science CDE and Practicum Areas

- **Requires a four (4) member team.**
  - **Attire**
    - Students must wear either scrubs (top and bottom; solid color) or polo with slacks. All participants must wear closed toed, closed heel and flat shoes. No jewelry may be worn. This includes rings, bracelets, earrings and exposed body piercings. Wrist watches are permitted.
  - **Identification – 100 points**
    - 50 items to be identified from the identification lists in the current 2012-2016 National FFA CDE Handbook.
  - **Written Exam – 100 points**
    - Fifty questions
  - **Scenario Question – 50 points**
    - One question based on Behavior/husbandry
  - **Practicum Areas – up to 100 points each**

Two areas per year; number of activities in each area and times will vary

    - Math Applications
    - Clinical Procedures
  - **Notes**
    - NO live animals will be used during the event.
    - Students must bring their own calculator (cell phone calculators are not permitted), clip board and pencil.
- 

## PLEASE NOTE

*All events will be using the updated 2012-2016 National FFA Career Development Event rules, identification lists, score cards, etc.*

*Visit the National FFA Website for the updated National FFA CDE Handbook.*  
<https://www.ffa.org/participate/cdes> (you must be logged in to retrieve information)