



Exploring Biotechnology Quiz Bowl – Middle Grades CDE

Purpose

Middle Grades Exploring Biotechnology Quiz Bowl tests middle grades members' knowledge of biotechnology, agriscience, and FFA. Members compete by answering questions in a round robin format.

State Event Superintendent

The superintendent for this event is Joshua Bledsoe, State Agricultural Education Leader, Department of Agricultural and Human Sciences, NCSU Box 7654, Raleigh, NC 27695-7654.

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Eligibility

This event is open to all Middle Grades FFA chapters (6th-8th grade) and Middle Grades FFA members in good standing. Members winning a previous state event in this area are ineligible.

The use or possession of cellular phones or any other mobile electronic communication device is prohibited during any state-level career development event. Any violation of this rule will result in total disqualification.

Any member found cheating in any state-level career development event will result in total disqualification for that event.

The North Carolina FFA Association, in keeping with the FFA mission and purposes, does not permit the use of tobacco products, e-cigarettes, vapes, or Juuls at any FFA facility or at any FFA activity.

At the North Carolina FFA Middle Grades Rally, members may participate in only one career development event with the exceptions of Middle Grades Prepared Public Speaking and Middle Grades Parliamentary Procedure.

State Career Development Event Participation

Each chapter may send one team to participate at the state event. Teams may consist of up to four individuals. No alternates are allowed in state events. Any alternate found participating in the state event will result in team disqualification.

In compliance with the Americans with Disabilities Act, North Carolina FFA will honor requests for reasonable accommodations made by individuals with disabilities. Please direct accommodation requests through the CDE/LDE Accommodation Request [Form](#). If the accommodation can be made for all and/or doesn't provide an unfair advantage, then every effort will be made to provide the accommodation. Requests can be accommodated more effectively if notice is provided at least 10 days before the event.



Dress Code

Participants are required to follow the North Carolina FFA Career Development Event Dress Code. Participants are allowed to wear long pants, an appropriate shirt with a collar or an appropriate high school or FFA t-shirt.

The North Carolina FFA Association strives to promote a positive image at all Official FFA Events. The dress code policy was established to address the issue of appropriate attire at all Official FFA Events. Members should adhere to this policy for all events. A ten percent reduction will be applied to all individual scores from a chapter if a participant from that chapter violates the dress code during that career event.

Procedures for Administering the Event

- A. The placement of teams in the preliminary rounds is accomplished through a random drawing. The number of teams in each preliminary round is determined by the amount of time available for the contest and the number of teams entered.
- B. In the preliminary rounds (Round 1) there will be 30 open-ended questions. Six questions will be from the most current FFA Manual. Twenty-four questions will be from the Exploring Biotechnology curriculum guide and may include careers, safety, DNA, and biotechnology content covered in the guide. The top team from each round will advance to the next or championship round.
- C. If more than 16 teams participate in this event, a semi-final round will be conducted. The number of teams and structure will be determined on the day of the event based on the actual registration and participation. Just as in round 1, the semifinal round will have 30 open-ended questions.
- D. In the championship round there will be 40 open-ended questions. Eight questions will be from the most current FFA Manual. Thirty-two questions will be from the Exploring Biotechnology curriculum guide and may include careers, safety, DNA, and biotechnology content covered in the guide.
- E. Professional buzzer equipment will be used. When an individual buzzes in, the other contestants are locked out. The student who buzzes in is required to answer the question immediately without consulting with teammates. If a contestant rings in before the quizmaster is through reading the question, the quizmaster will stop reading the question at that point and the student must answer.
- F. The correct answer to a question is worth 2 points. If the answer is incorrect, the team loses 1 point.
- G. If an incorrect answer is given by a contestant, the question may not be answered by any other team or contestant.
- H. Advisors, chaperones, and members not participating in the event may observe; however, the audience may not talk nor participate in any manner. Pictures, video/audio recording, or any notetaking by the audience is strictly prohibited.



Procedure for Determining the State Event Winner When Scores are Tied

In the case of a tie, there will be a tiebreaker question.

State Awards

The awards for the state event will be presented annually at the conclusion of the North Carolina FFA Middle Grades Rally. The top three teams will be recognized and will receive a plaque.