# Georgia FFA Association



# **Career Development Events**

Descriptions and Agriculture, Food & Natural Resources Course Standards Links

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# About the FFA

The FFA is not a club. It's an integral part of the agriculture/agribusiness classroom in over 7,250 schools across America. It's practical, hands-on learning skills for farming, skills for agribusiness and skills for agricultural leadership. For more than 80 years, FFA has been a vital part of the fabric of quality education for eight major agriculture/ agribusiness/natural resource career areas.

**FFA IS PEOPLE!** More than 600,000 young people are involved in FFA annually. In Georgia, over 38,000 students are FFA members.

**FFA MEMBERS MAKE A COMMITMENT!** FFA members make a long-term commitment to studying agriculture and agribusiness Y usually four or more years. Additionally, they invest after school and summer hours in job training and experience programs.

The FFA mission is to make a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education.

To accomplish this mission, FFA:

- develops competent and assertive agricultural leadership;
- increases awareness of the global and technological importance of agriculture and its contribution to our well-being;
- strengthens the confidence of agriculture students in themselves and their work;
- promotes the intelligent choice and establishment of an agricultural career;
- encourages achievement in supervised agricultural experience programs;
- encourages wise management of economic, environmental and human resources;
- develops interpersonal skills in teamwork, communications, human relations and social interaction;
- builds character and promotes citizenship, volunteerism and patriotism;
- promotes cooperation and cooperative attitudes among all people;
- promotes healthy lifestyles; and
- encourages excellence in scholarship.

# About Career Development Events

The primary goal of Georgia FFA Association career development events and award programs is to develop individual responsibilities, foster teamwork and promote communication while recognizing the value of ethical competition and the value of individual achievement. The role of these events and award programs is to motivate students and encourage leadership, personal growth, citizenship and career development.

Career development events and award programs should be an outgrowth of instruction and should recognize the value and contributions of the experiences and aspirations of individual members. The events and award programs should:

- include problem solving and critical thinking;
- promote an appreciation for diversity by reducing barriers to participation;
- promote new directions and focus on future needs of members and society;
- include cooperative activities;
- recognize excellence within levels of experience and ability;
- recognize individual and team achievement, develop general leadership; and
- provide recognition for superior performance at the local, state and national levels.

# **Agricultural Communications Career Development Event**

#### **Purpose**

The program prepares FFA members who are planning on pursuing a degree in agricultural communications. It is designed to enable students to conquer the various different situations they may encounter while advocating agriculture in the public sector.

#### The Competition

This 3-person team event helps students prepare for careers in journalism, radio and TV broadcast, web design, marketing and more. Team members will attend an actual news conference then use the information gathered to complete individual practicums in news story writing, press release writing, radio broadcasting, and graphic design. Team members will also compete together in an editing exercise and a general communication quiz.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AML-3
AFNR-AML-15
AFNR-AML-17
AFNR-BAS-3
AFNR-BAS-4
AFNR-BAS-4
AFNR-ASB-5; 5.1-5.7
AFNR-BAS-4
AFNR-ASB-5; 5.1-5.7
AFNR-BAS-4
AFNR-ASB-5; 5.1-5.7

# **Agricultural Electrification Career Development Event**

#### **Purpose**

The purpose of the Agricultural Electrification Career Development Event is provide participants the skills necessary for wiring basic circuits safely to industry standards. The student must justify fundamental safety rules and demonstrate the proper use of electrical tools.

#### The Competition

Students participate in three categories:

**Speech/Demonstration Activity** - Participants present a three to four minute speech/demonstration on an electrical energy-related topic determined by a committee.

**Problem-Solving** - Students answer thirty problem-solving items pertaining to electrical wiring and rural electrification.

**Wiring Problem** - Each participant completes an assigned wiring problem with judging based on the current edition of *The National Electrical Code*. Problems are evaluated on safety, efficiency, time required and neatness.

Agriculture, Food, & Natural Resources Course Standards

AFNR-AMTI-7 AFNR-AMTI-8

**AFNR-BAS-3** 

# Agricultural Mechanics Career Development Event

#### **Purpose**

Technological advances in American Agriculture continue to influence the way students must prepare for their futures. Students entering the workforce need a strong knowledge base and the ability to comprehend processes common to agricultural mechanics. Employers want productive workers and managers that can access and use a broad range of information. The most sought after employees are those who communicate effectively, continue to stay current with modern technology, and work successfully as individuals and as team members. Students with these skills and abilities are more competitive in the job market, receive financial rewards, and are selected for advancement.

#### **The Competition**

Teams may consist of three or four members. Each team member will compete in each of five (5) areas of Machinery & Equipment Systems, Electrical Systems, Energy Systems, Structural Systems, and Environmental & Natural Resource Systems. Problem Solving and skills will be a part of each of the five areas. There will be a team activity that may utilize computer and/or GPS technology in addition to other tools/devices associated with the National Ag Mechanics CDE technical areas. There will be a twenty-five question multiple choice test. Questions may be drawn from any of the five Ag Mechanics areas recognized in the National Agricultural Mechanics CDE and reference materials listed below.

1-8-1-0-1-0-1	
AFNR-AEEC-4	AFNR-AMTI-9
AFNR-AEEC-5	AFNR-AMTI-9
AFNR-AMTI-10	AFNR-AMTI-9; 9.8
AFNR-AMTI-11	AFNR-AMTII-2
AFNR-AMTI-4	<b>AFNR-AMTII-8</b>
AFNR-AMTI-5	<b>AFNR-BAS-7</b>
AFNR-AMTI-7	AFNR-AMTI-3
AFNR-AMTI-8	

# Agricultural Sales Career Development Event

#### **Purpose**

The Agricultural Sales CDE is a team event. It is designed to develop the skills that are necessary to be successful in sales. These include communication skills, product knowledge, sales process, and maintaining customers. The purpose of agricultural sales career development event is to provide an individual with the basic skills to take advantage of the career opportunities offered in the sales field. Sales are an essential part of a market economy. Agricultural products benefit from sales skills, both for inputs for production and the marketing of the products.

#### **The Competition**

The State Agricultural Sales CDE consists of two parts; an individual written exam and a team sales activity. The Area Agricultural Sales CDE consists of one part; an individual sale practicum. Agricultural Sales CDE teams consist of four members on the Area and State level.

AFNR-BAS-2	AFNR-MAPS-6
AFNR-BAS-3	AFNR-MAPS-7
AFNR-BAS-7-13	<b>AFNR-MAPS-8</b>
AFNR-FPM-19	AFNR-MAPS-9
AFNR-FPM-3	AFNR-MAPS-10
AFNR-MAPS-2	<b>AFNR-MAPS-11</b>
AFNR-MAPS-3	<b>AFNR-MAPS-12</b>
AFNR-MAPS-4	AFNR-MAPS-13
AFNR-MAPS-5	AFNR-NL-10

# Creed Speaking Career Development Event

#### **Purpose**

The Creed Speaking CDE is designed to foster agricultural leadership in younger members. By developing premier leadership and personal growth, students learn speaking skills and respect for the history of the FFA.

#### The Competition

Participants must recite the FFA Creed from memory within a 4-minute time limit. After the presentation, participants answer three questions by the judges indicating familiarity with the subject and the ability to think quickly.

Participants are judged on Oral Communication, Non-Verbal Communication, and Question & Answer.

Agriculture, Food, & Natural Resources Course Standards
AFNR-BAS-3

Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d

MSAGED7 - 3 a-d

MSAGED8 – 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c

# Dairy Cattle Evaluation Career Development Event

#### **Purpose**

The Dairy Cattle Evaluation CDE is designed to provide a competitive event for agriculture education students, emphasizing skills in dairy cattle evaluation, selection, and dairy herd management. This event develops student's skills in observation, analysis, communication and team collaboration and also provides experience in the evaluation of dairy cattle type, production records and dairy herd management.

#### The Competition

Participants in the Dairy Cattle Evaluation CDE will place in order of relative merit, a maximum of four classes of dairy cows or heifers. Oral reasons in defense of their placing will be given on two of the classes. Additionally, a Dairy Management Exercise consisting of 20 multiple-choice questions will be administered. A team consists of a maximum of four members.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AAPM-5

**AFNR-AAPM-6** 

**AFNR-AAPM-15** 

**AFNR-ASB-11** 

**AFNR-AAPM-4** 

**AFNR-ASB-6** 

**AFNR-BAS-2** 

**AFNR-BAS-3** 

**AFNR-BAS-9** 

#### Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d

MSAGED7 - 3 a-d

MSAGED8 – 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c

# Discussion Meet Career Development Event

#### **Purpose**

The Discussion Meet is patterned after the National Farm Bureau Young Farmer Discussion Meet. Students discuss topics in a way that leads to constructive ideas and problem solving. The Discussion Meet Career Development Event is designed to teach the three fundamental bases of discussion: constructive criticism, cooperation and communication. The role of the contestants is to exchange ideas and information in order to solve a problem.

#### The Competition

The event involves a moderator and four contestants. The moderator introduces a preselected topic, starts the discussion, keeps the discussion on track and sees that no one monopolizes the time.

With the three fundamental bases of general discussion (constructive criticism, cooperation and communication) in mind, the participants 'responsibility is to exchange ideas and information in an effort to solve a problem. The participants will be judged on the following areas: Delivery, Problem Solving and Implementation, Cooperative Attitude, Analysis of Topic or Problem, Opening Statement, and Closing Statement.

#### Agriculture, Food, & Natural Resources Course Standards

**AFNR-AML-15** 

**AFNR-BAS-2** 

**AFNR-BAS-3** 

**AFNR-BAS-4** 

**AFNR-BAS-8** 

AFNR-BAS-10

**AFNR-BAS-11** 

# **Environmental/Natural Resources Career Development Event**

#### **Purpose**

The Environmental/Natural Resources CDE is a four-person team event. It is designed to develop an understanding of our state's natural resources, while allowing students to explore and prepare for possible careers in Natural Resources and Environmental Science. Georgia possesses a vast wealth of Natural Resources. The purpose of the Environmental/Natural Resources CDE is to acquaint students with the different areas of the Natural Resources that are found throughout the State and to foster skill development in each student's chosen area of study.

#### **The Competition**

The Area CDE will involve: A. Exam (all four students will take an exam as a team) B. Identification (all four students participate individually) C. GPS practicum (all four students participate individually)

The State CDE will involve: A. Exam (all four students take an exam individually) B. Identification (all four students participate individually) C. GPS practicum (all four students participate individually) D. Team Activity (all four team members will work together).

Agriculture, Food, & Natural Resources Course Standards

AFNR-BAS-3 AFNR-BAS-12

**AFNR-BAS-10** 

Middle School Georgia Performance Standards and Elements

MSAGED6 – 4 a-d MSAGED8 – 1 a-c, 2 a-c, 3 a-b, 4 a-b,

MSAGED7 – 3 a-d 5a-c

# **Extemporaneous Public Speaking Career Development Event**

#### **Purpose**

The Extemporaneous Public Speaking CDE is designed to develop agricultural leadership in FFA members. It aims to provide the opportunity for personal growth and premier leadership by enhancing the speaking skills of participants. The event also encourages civic participation and cultivates a better knowledge of agriculture among participants. Participants in the Extemporaneous Public Speaking CDE present a speech they prepare in the allowed time to a panel of judges. Once their presentation is complete, they respond to questions from the judges and are scored individually by each judge.

#### **The Competition**

Selection of topics is held 30 minutes before the event. The participants draw three topics, selected at random from a pool of 12, related to the agriculture industry, specifically agriscience and technology, agricultural marketing and international agricultural relations, food and fiber systems and urban agriculture. Participants have a total of 30 minutes to draw their topics and prepare their speech. After the presentation, participants answer questions from the judges.

The participants ' scores are based on seven categories: Content Related to Topic, Organization of Material, Power of Expression, Voice, Stage Presence, General Effect and Response to Questions.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AML-3	AFNR-BAS-8
AFNR-AML-4	AFNR-BAS-11
AFNR-AMTI-3	AFNR-BAS-13
AFNR-ASB-5	AFNR-FS-3
AFNR-ASB-6	AFNR-GHPS-13
AFNR-ASB-6	AFNR-MAPS-3
AFNR-BAS-2	AFNR-MAPS-5
AFNR-BAS-3	AFNR-NRM-3
AFNR-BAS-8	AFNR-PSB-3
AFNR-BAS-4	AFNR-SAC-3

#### Middle School Georgia Performance Standards and Elements

MSAGED6 – 4 a-d MSAGED7 – 3 a-d

MSAGED8 - 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c

### Farm Business Management Career Development Event

#### **Purpose**

The Farm Business Management CDE is designed to teach management skills and critical and analytical thinking. It encourages and fosters the education of students in business management. In the Farm Business Management CDE, students complete a multiple-choice test individually and a problem solving activity as a team to demonstrate their understanding of business management practices.

#### The Competition

The Farm Business Management CDE consists of two parts:

**Multiple-Choice Test** - This test is designed to test a participants understanding of economic principles taught in farm business management. Each participant will complete this portion individually.

**Problem Solving** - This part of the event tests the ability to use decision-making and problem-analysis skills while applying the economic principles and concepts taught in farm business management. Participants will work as a team to complete this portion.

#### Agriculture, Food, & Natural Resources Course Standards

**AFNR-AML-2** 

**AFNR-AML-3** 

**AFNR-AML-5** 

**AFNR-AML-6** 

**AFNR-AML-8** 

AFNR-AML-11

**AFNR-BAS-6-13** 

### FFA Quiz Career Development Event

#### Purpose

The FFA Quiz Career Development Event is designed to develop personal growth and premier leadership in younger members. They are able to gain recognition for their efforts in learning FFA history and facts as well as parliamentary procedure. Participants in the FFA Quiz take a written examination and finalists answer oral questions from the event superintendent.

#### The Competition

Participants are given both an oral and written examination. The written test questions will come from the following sources: Official FFA Manual, FFA Student Handbook, New Horizons magazines from the previous twelve months, the Georgia New Horizons Insert from the previous twelve months, and Helps in Mastering Parliamentary Procedure. There will be 50 multiple-choice questions on the exam; 40 over FFA and 10 covering parliamentary procedure. Each contestant will be allowed one hour to complete the exam. The Oral Examination Questions will only come from the following sources: Official FFA Manual, FFA Student Handbook and Helps in Mastering Parliamentary Procedure. There will be five oral questions; four over FFA and one over parliamentary procedure.

### Agriculture, Food, & Natural Resources Course Standards AFNR-BAS-2

#### Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d MSAGED7 - 3 a-d MSAGED8 - 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c A Project of the Georgia FFA Association

### Floral Design Career Development Event

#### **Purpose**

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. This Career Development Event is intended to stimulate career interest, encourage proficiency development, and recognize excellence in students of floral design through the agriculture education curriculum.

#### The Competition

Contestants will receive a scenario at both the Area and State CDEs. All designs should link with the scenario given. Area CDE contestants will be asked to make one floral design arrangement announced at the start of the event. State CDE contestants will be asked to design two of the above arrangements given 30 minutes for each design. The career development event will be conducted in THREE PHASES: Floral Design, Identification of Floral and Plant Materials and Tools, and Written Exam.

Agriculture, Food, & Natural Resources Course Standards

AFNR-BAS-13 AFNR-FPM-18 AFNR-FPM-19 A Project of the Georgia FFA Association

# Floriculture Career Development Event

#### **Purpose**

The Floriculture Career Development Event tests the participant's knowledge and skill in various aspects of the industry. The team event includes identification of plant materials and disorders, as well as a hands-on problem solving and written exam involving the production, use of plant material and their maintenance, related products, equipment and services. This Career Development Event is intended to stimulate career interest, encourage proficiency development, and recognize excellence in students of floriculture production and maintenance through the agriculture education curriculum.

#### The Competition

The Floriculture Career Development Event is conducted in four phases: Identification of Plants, Tools, and Materials, Problem Solving, General Knowledge, and Disorders Identification. Each participants will complete each of the four phases individually.

AFNR-BAS-13	AFNR-FPM-13
AFNR-FPM-2	AFNR-FPM-14
AFNR-FPM-3	AFNR-FPM-15
AFNR-FPM-5	AFNR-FPM-16
AFNR-FPM-6	AFNR-FPM-17
AFNR-FPM-8	AFNR-FPM-18
AFNR-FPM-9	AFNR-FPM-19
AFNR-FPM-10	AFNR-GHPS-13
AFNR_FPM_11	

# Forestry Career Development Event

#### **Purpose**

The Forestry Career Development Event is an activity, which provides opportunities for FFA members to demonstrate their technical and management skills in forestry. The purpose of the Forestry Career Development Event is to promote forestry instruction and to provide recognition for those who have demonstrated skills and competencies as a result of forestry instruction.

The event allows participants to utilize their skills in the following areas: forestry terms, economic impact of the forest environment and the forestry industry to the American economy, multiple-use opportunities in the forests, environmental and social factors affecting the management of forests, identification of major species of trees of economic importance to the United States and internationally, identification of hand tools and equipment and their uses in forestry management, recognition and understanding of approved silviculture practices, identification of forest disorders, forest inventories, marketing management strategies and safety practices in forest management.

#### The Competition

Each chapter is limited to eleven participants. The Area Forestry Career Development Event consists of 10 events: Reforestation, Timber Stand Improvement, Estimating Pulpwood Volume from Standing Trees, Estimating Sawtimber Volume from Standing Timber, Dendrology, Ocular Estimation of Tree Heights and Diameters, Land Measurement, Hand Compass Course, Forest Management, and Tree Disorders. The State CDE will include a team activity to be completed by three or four members of the team.

AFNR-BAS-6	AFNR-FS-5
AFNR-BAS-10	AFNR-FS-7
AFNR-BAS-12	AFNR-FS-8
AFNR-FS-2	AFNR-FS-9
AFNR-FS-3	AFNR-FS-10
AFNR-FS-4	AFNR-FS-11

# Horse Evaluation Career Development Event

#### **Purpose**

Participants in the Horse Evaluation CDE will evaluate both conformation and performance of a variety of horse breeds. Contestants will also present oral reasons on selected classes to defend their selection decisions. The Horse Evaluation CDE is designed to develop the ability to select and evaluate both conformation and performance in horses.

#### **The Competition**

The event consists of four phases: Four Placing Classes, Two Sets of Oral Reasons, Identification Class, and Team Activity.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AAPM-2 AFNR-AAPM-13 AFNR-ASB-11 AFNR-ASB-12 AFNR-ASB-4; 4.6 AFNR-BAS-9

# Job Interview Career Development Event

#### **Purpose**

The FFA Job Interview CDE is designed for FFA members to develop, practice, and demonstrate skills needed in seeking employment in the agricultural industry. Students select a job they are qualified for, prepare a cover letter and resume, and interview for the job. Each part of the event simulates "real world" activities that will be used by real world employers. The FFA Job Interview CDE is an individual event. The event is developed to help participants in their current job search for part-time and full-time employment.

#### The Competition

The FFA Job Interview CDE requires the development of a Cover Letter and Resume to be given to the CDE Superintendent. Participants will also complete three phases: Application, Personal Interview, and Follow Up Correspondence.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AAPM-4

**AFNR-AML-16** 

**AFNR-BAS-1** 

**AFNR-BAS-2** 

AFNR-NL-3

**AFNR-GPHS-1** 

# Land Judging Career Development Event

#### **Purpose**

The Land Judging CDE is designed to develop skills in determining soil characteristics and determining land capability classes based upon the characteristics. Skills are also developed in determining the agricultural land use and land treatment practices that should be applied to conserve soil and water while utilizing the land for its most intensive use. The Land Judging CDE is a team event with four team members. Participants classify land into the land capability classes developed by the Soil Conservation Service. Classification is based upon the land judging factors of slope, topsoil thickness, erosion, topsoil texture, permeability of subsoil, drainage, and effective depth of the soil. The participants also determine the recommended agricultural land use and land treatment practices based upon the land class and field conditions. Land treatment practices to be considered are vegetative, mechanical, lime, and fertilizer.

#### The Competition

The CDE will consist of classifying and determining land treatment practices for four sites (fields). Participants view a selected site. The participants must then determine the following:

Class Factors and Land Class - the slope of the land, topsoil thickness, erosion, topsoil texture, permeability of subsoil, drainage, effective depth of soil and classes eliminated by the land factor characteristic.

**Recommended Land Use and Treatment** - land use for the field and land treatment practices (vegetative, mechanical and plant nutrients).

#### Agriculture, Food, & Natural Resources Course Standards

**AFNR-BAS-6** 

**AFNR-BAS-7** 

**AFNR-BAS-12** 

**AFNR-GHPS-7** 

**AFNR-NRM-3** 

**AFNR-NRM-5** 

**AFNR-PSB-8** 

#### Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d

MSAGED7 - 3 a-d

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# Lawnmower Operation and Maintenance Career Development Event

#### **Purpose**

The Lawnmower Operations & Maintenance contest is designed to develop skills in operating commercial lawnmowers and various pieces of machinery safely, as well as maintaining the commercial lawnmower in a safe and productive matter.

#### The Competition

The Lawnmower Operations & Maintenance contest is an individual event, with three parts.

- 1. The contestant will answer questions on a written exam dealing with lawnmower operations, maintenance, and safety.
- 2. The contestant will have to determine the problem and the best solution to the problem in ten problem solving questions.
- 3. The contestant will have a practical driving test where he/she will exhibit his/her skills in driving a commercial Zero Turning Radius (ZTR) lawnmower through a designed course.

#### Agriculture, Food, & Natural Resources Course Standards

**AFNR-AMTI-11** 

**AFNR-AMTI-11**; 11.7

**AFNR-AMTI-12; 12.1** 

**AFNR-BAS-7** 

**AFNR-BAS-3** 

**AFNR-NL-4** 

#### Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d

*MSAGED7 - 3 a-d* 

MSAGED8 - 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c

A Project of the Georgia FFA Association

# Livestock Evaluation Career Development Event

#### **Purpose**

The Livestock Evaluation CDE is designed to develop the ability to select and market livestock that will satisfy consumer demands and provide increased economic returns to producers. Participants in the Livestock Evaluation CDE will evaluate breeding and market cattle, swine & sheep and goats. Contestants will also present oral reasons on selected classes to defend their selection decisions. Performance data will also be included in keep/cull and placing classes of breeding animals. Feeder cattle will be evaluated using USDA standards.

#### The Competition

The Livestock Judging Career Development Event includes five phases of competition: Seven Placing Classes, Keep/Cull Class, Four Sets of Oral Reasons, Team Activity, and Written Livestock Management Test.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-AAPM-10 AFNR-AAPM-6 AFNR-AAPM-11 AFNR-BAS-2 AFNR-AAPM-12 AFNR-BAS-3 AFNR-AAPM-2 AFNR-BAS-9

AFNR-AAPM-3 AFNR-ASB-4; 4.2, 4.7, 4.8, 4.9, 4.11

#### Middle School Georgia Performance Standards and Elements

MSAGED6 – 4 a-d MSAGED8 – 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c MSAGED7 – 3 a-d

# Marketing Plan Career Development Event

#### **Purpose**

The Marketing Plan CDE is a team event designed to develop an understanding of the marketing plan process, and to allow students to explore and prepare for possible careers in agri-marketing. Students research and present a marketing plan for an agricultural product, supply, or service. It is a competitive activity involving a team of three persons working for a local community agri-business to support the FFA's outreach mission. The Marketing Plan CDE intends for students to gain understanding of the marketing process by developing and presenting a marketing plan.

#### **The Competition**

The Marketing Plan CDE is a team event that consists of two phases: Written Plan and Live Presentation. The Written Plan consists of Description of Product or Service, Analysis of the Market, Business Proposition, Strategies and Action Plan, Projected Budget, Evaluation, and Technical and Business Writing Skills.

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AFNR-AML-4	AFNR-MAPS-3
AFNR-AML-5	<b>AFNR-MAPS-4</b>
AFNR-AML-7	<b>AFNR-MAPS-5</b>
AFNR-ASB-4; 4.2, 4.3, 4.4, 4.7	<b>AFNR-MAPS-6</b>
AFNR-ASB-5; 5.1-5.7	<b>AFNR-MAPS-7</b>
AFNR-BAS-4	<b>AFNR-MAPS-8</b>
AFNR-BAS-7-13	<b>AFNR-MAPS-9</b>
AFNR-FPM-19	AFNR-MAPS-10
AFNR-FPM-3	<b>AFNR-MAPS-11</b>
AFNR-FSII-5	<b>AFNR-MAPS-12</b>
AFNR-FSII-9	<b>AFNR-MAPS-13</b>
AFNR-MAPS-2	AFNR-NL-10

# Meats Evaluation and Technology Career Development Event

#### **Purpose**

The Meats Evaluation and Technology CDE is designed to provide a competitive event for agriculture education students, develop employment skills in the meat animal industry, expand their knowledge of meat animal marketing and merchandising, develop broader analytical skills and critical thinking strategies, and develop an understanding of appropriate meat terminology. The event also develops the ability to evaluate meat animal products in order to optimize economic returns to producers and industry as well as meet the needs of the consumer.

#### The Competition

Participants in the Meats Evaluation and Technology CDE will calculate a meat formulation problem solving, answer a 20 question test, identify 30 retail meat cuts, quality and yield grade a maximum of 4 beef carcasses, place a maximum of 5 classes of carcasses or wholesale cuts, and answer 10 questions on 2 of the placing classes.

The event consists of the following phases: Written Test and Problem Solving, Retail Meat Cuts, Beef Quality and Yield Grading, Placing of Five Classes, and Question on Placing Classes.

AFNR-AAPM-10; 10.4	AFNR-ASB-18; 18.2-18.9, 18.15
AFNR-AAPM-11; 11.4	AFNR-BAS-3
AFNR-AAPM-14; 14.3	AFNR-BAS-4
AFNR-ASB-6	AFNR-BAS-9
AFNR-ASB-10; 10.1-10.4	AFNR-BAS-11

# Nursery/Landscape Career Development Event

#### **Purpose**

The Nursery/Landscape Career Development Event tests participant knowledge and skills in various aspects of the industry. The team event includes identification of plant materials and disorders, as well as a hands-on problem solving and written exam involving the production, design, installation and maintenance of landscape plants, related products, equipment and services. The Nursery/Landscape Career Development Event intends to stimulate career interest, encourage proficiency development, and recognize excellence in students of nursery practices and landscaping through the agricultural education curriculum.

#### **The Competition**

Each team consists of up to four participants. The event is conducted in five phases: Identification of Plant Materials, Problem Solving, General Knowledge, Disorders Practicum, and Landscape Practicum. Each participant will compete in each phase individually.

Agriculture,	Food.	æ	Natural	Resources	Course	Standards
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AFNR-BAS-3	AFNR-GHPS-8	AFNR-NL-5
AFNR-GHPS-10	AFNR-GHPS-9	AFNR-NL-6
<b>AFNR-GHPS-12</b>	AFNR-NL-10	AFNR-NL-7
AFNR-GHPS-13	AFNR-NL-11	AFNR-NL-9
AFNR-GHPS-3	AFNR-NL-12	<b>AFNR-FPM-13-16</b>
AFNR-GHPS-5	AFNR-NL-13	<b>AFNR-FPM-9</b>
AFNR-GHPS-6	AFNR-NL-14	
AFNR-GHPS-7	AFNR-NL-3	

### Parliamentary Procedure Career Development Event

#### **Purpose**

The Parliamentary Procedure CDE is designed to teach parliamentary law. It encourages premier leadership and personal growth and provides students with a lifelong leadership skill. The Parliamentary Procedure CDE tests students' knowledge of parliamentary law through a four-phase competition: written examination, oral questions, parliamentary presentation and the presentation of written minutes.

#### The Competition

The event consists of four phases:

**Written Test** - Participants answer 25 objective-type multiple choice questions covering basic parliamentary law as related to the permissible motions of the contest and pertaining to minutes.

**Oral Questions** - Each participant is asked a planned question relating to their assigned motion. Following the questions, the judges have two minutes to ask questions for clarification of the presentation.

**Presentation** - The team has to demonstrate the following: a main motion, two subsidiary motions, two incidental motions and one privileged or unclassified motion.

**Presentation Minutes** - Each team has a secretary to take minutes of the presentation. The secretary and chairperson have 30 minutes to prepare the official minutes. The minutes are then read, reviewed and graded by the judges.

### Agriculture, Food, & Natural Resources Course Standards AFNR-BAS-3

#### Middle School Georgia Performance Standards and Elements

*MSAGED6 - 4 a-d MSAGED7 - 3 a-d* 

MSAGED8 - 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c

# Poultry Evaluation Career Development Event

#### **Purpose**

The Georgia Poultry Career Development Event stimulates learning activities relative to production and management, processing, marketing, and consumption of poultry products. Participants in the Poultry Career Development Event will participate in a comprehensive event relating to judging, placing, grading and identifying live birds, carcasses, eggs, poultry parts, chicken patties, nuggets or tenders, presenting oral reasons, participating in a team activity and taking a management test.

#### The Competition

Each team may consist of three of four participants. The Poultry Career Development Event consists of six phases: Live Birds, Ready to Cook Poultry, Shell Eggs, Further Processed Poultry, Poultry Management Written Exam, and Team Activity.

Agriculture, Food, & Natural Resources Course Standards

AFNR-ASB-10 AFNR-BAS-3 AFNR-ASB-5 AFNT-AAPM-14

# Prepared Public Speaking Career Development Event

#### **Purpose**

The Prepared Public Speaking CDE is designed to develop agricultural leadership. It aims to provide the opportunity for personal growth and premier leadership by enhancing the speaking skills of participants. The event also encourages civic participation and cultivates a better knowledge of agriculture among participants. Participants in the Prepared Public Speaking CDE present a speech they have individually prepared before a panel of judges. Once the presentation is complete, they respond to questions from the judges and are scored individually by each judge.

#### The Competition

Each participant is required to write his or her own speech. A copy of the speech must be submitted prior to the event. A complete bibliography must also be submitted. Participants may choose any current subject for their speech that is of an agricultural nature, including agriscience and technology, agribusiness, agrimarketing, international agricultural relations and agricultural communications. Speeches should be six to eight minutes long and an additional five minutes are allowed for questions by the judges.

Participants are judged on content of manuscript, composition of manuscript, voice, stage presence, power of expression, response to questions and general effect.

AFNR-AML-3	AFNR-BAS-4
AFNR-AML-4	AFNR-BAS-7-13
AFNR-ASB-10	AFNR-BAS-2
AFNR-ASB-4	AG-BT 2 a-f
AFNR-ASB-5	AFNR-MAPS-3
AFNR-ASB-6	AFNR-MAPS-5
AFNR-BAS-3	AFNR-SAC-3
AFNR-AMTI-3	AFNR-NRM-2
AFNR-FS-2	AFNR-PSB-2
AFNR-GHPS-1	AFNR-PSB-3

A Project of the Georgia FFA Association

# Tractor and Machinery Operations and Maintenance Career Development Event

#### **Purpose**

The Agricultural Tractor and Machinery Operations & Maintenance CDE is designed to develop skills in operating tractors and various pieces of machinery safely, as well as maintaining the tractor and machinery in a safe and productive matter.

#### The Competition

The event consists of three phases:

**Written Exam** - Participants answer 20 multiple-choice questions on tractor servicing, safe operation, care and maintenance.

**Problem Solving** - Participants answer 10 multiple-choice questions relating to tractor servicing, safe operation, care and maintenance.

**Tractor Driving** - Participants are tested on the following tractor operations: pre-warm up procedure, attaching an implement, pulling an implement out of a shed and through a 15-degree curve, returning an implement to a shed and unhooking the implement. Participants are scored on the pre-warm up, driving the tractor and safety procedures.

#### Agriculture, Food, & Natural Resources Course Standards

**AFNR-AMTI-3** 

**AFNR-AMTI-3** 

**AFNR-BAS-3** 

**AFNR-BAS-7** 

**AFNR-AMTII-3** 

AFNR-AAPM-10-14

# Wildlife Management Career Development Event

#### **Purpose**

The purpose of the Wildlife Management CDE is to stimulate student interest and to promote wildlife management instruction in the agricultural education curriculum, and to provide recognition for those who have demonstrated skills and competencies as a result of instruction in wildlife management, forestry and natural resource management. The Wildlife Management Career Development Event is an activity that provides opportunities for FFA members to demonstrate their technical and management skills relating to wildlife, habitat, and harvesting regulations.

#### **The Competition**

Each team is comprised of four participants. Each team member will compete individually in one practicum event: Whitetail Deer Management, Game Bird Biology, General Identification, or Aquatic Management. All participants will them compete in a Team Activity.

#### Agriculture, Food, & Natural Resources Course Standards

AFNR-BAS-3	AFNR-WM-4
AFNR-BAS-6	AFNR-WM-5
AFNR-BAS-10	AFNR-WM-6
AFNR-NRM-3	AFNR-WM-7
AFNR-NRM-4	AFNR-WM-8
AFNR-WM-3	

#### Middle School Georgia Performance Standards and Elements

MSAGED6 - 4 a-d MSAGED7 - 3 a-d MSAGED8 - 1 a-c, 2 a-c, 3 a-b, 4 a-b, 5 a-c