

The Handbook for ND FFA Members

"The Owner's Manual you never received."



Sponsored by the NDAAE, ND FFA Foundation, ND FFA Association, and ND FFA Alumni Association.

Table of Contents

SO I HAVE AN FFA MEMBER. NOW WHAT?	/
WHAT ARE CDES?	
WHAT ARE COES: WHY FFA? OVER 735,000 FFA MEMBERS CAN'T BE WRONG!	
HOW WILL FFA BENEFIT MY CHILD?	
LEADERSHIP	
MEMBERSHIP HAS ITS PRIVILEGES	5
FFA IS GREAT, BUT DON'T TAKE OUR WORD FOR IT	
SAE & THE THREE CIRCLE APPROACH TO AGRICULTURAL EDUCATION	6
FOUNDATION & ASSOCIATION ROLES	7
DISTRICT MAP	7
ND FFA CALENDAR OF ACTIVITES	7
AUGUST	7
<u>Land Judging</u>	7
FFA Camp	7
SEPTEMBER	8
Range Judging	8
<u>Leadership Conferences</u>	8
101 Conference	8
Blue Conference	Ç
Gold Conference Aspire Conference	
OCTOBER	Ç
National FFA Convention	g
NOVEMBER	Ç
Blue Jacket Applications Due	ç
DECEMBER	g
<u>District Leadership</u>	g
Extemporaneous Public Speaking	10
Prepared/Memorized Public Speaking	10
Creed	10
Demonstration	10
Quiz	10
Greenhand Quiz*	10
Employment Skills	10
Conduct of Chapter	10
Parliamentary Procedure	10
<u>State Leadership Development Events Day (LDE Day)</u>	11
JANUARY Al Cioco Ag Education Ag Production College Scholarshing Duc	11
<u>Al Giese, Ag Education, Ag Production College Scholarships Due</u> <u>Regional CDEs</u>	11 11
FEBRUARY	11
National FFA Week	11
MARCH	12
Washington Leadership Conference Applications Due	11
State FFA Crops Show	12
<u>Winter Career Development Events (CDE)</u>	12
Livestock Evaluation	12
Crops/Agronomy	12
Ag Sales	12
FFA Chapter Banquets	12
APRIL	12

MAY	12
STATE HORSE EVALUATION	13
JUNE	13
State FFA Convention	13
Chapter Delegates	13
Food For America	13
Officer Books	13
State FFA Degree Ceremony	13
FFA Chorus	13
Talent	14
Proficiency Awards	14
Courtesy Corp	14
Agricultural Mechanics	14
Agricultural Communications	14
Agriscience Fair	14
Dairy Handlers	14
Dairy Cattle Evaluation	15
Environmental and Natural Resources (ENR)	15
Farm Business Management	15
Floriculture	15
Food Science & Technology	15
Meat Science & Technology	16
Milk Quality & Products	15
Nursery/Landscape	16 16
Small Animal Care/Veterinary Science	
Washington Leadership Conference (WLC)	16
JULY	17
<u>North Dakota State Fair (NDSF)</u>	17
State Tractor Driving	17
FFA Proficiencies	18
FFA STAR AWARDS & DEGREES	17
DEGREES	17
STAR AWARDS	19
Chapter Level Star Awards	19
State & National Level Star Awards	18
GRANT/Scholarship opportunities	19
Careers in Agricultural Education	20
How can I support ND FFA?	20
RESOURCES:	20
RESCONGES.	20

So, I have an FFA Member. Now What?

Congratulations! You have entered a new and exciting frontier in parenthood. You are now the proud parent of a North Dakota FFA member. Your student is one of 8,000+ FFA members statewide and a member of the National FFA Organization now over 850,823+ members strong.

North Dakota FFA members, in cooperation with the North Dakota FFA Foundation, Inc., have expressed a need for a handbook to aid members and parents in understanding the vast opportunities FFA has to offer. We've organized this handbook by calendar year, with a separate section covering awards and degrees, to assist you and your FFA member in planning his or her FFA involvement. We hope you will take the time to view this handbook with your FFA members.

Did you know...



- Year National FFA was founded in 1928.
- North Dakota FFA was founded in 1929.
- The letters "FFA" stand for Future Farmers of America; however, in 1988 the official name of the organization was changed from "Future Farmers of America" to "The National FFA Organization" to reflect the growing diversity of agriculture.
- 2023 FFA Membership 850,823 members represent all 50 states,
 Puerto Rico and the Virgin Islands
- Largest Annual Event: The National FFA Convention
- 2022 National FFA Convention Attendance: ~ 69,500
- **FFA Mission:** The National FFA Organization is dedicated to making a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success through agricultural education.
- **FFA Motto:** Learning to do. Doing to learn. Earning to live. Living to serve.
- **Number of Chapters:** 8,995 in all 50 states, Puerto Rico, and the Virgin Island
- **Scholarships:** National FFA awards over \$2.7 Million in annual scholarships.
- **Funding:** FFA Programs are funded through sponsorships and private donations, at the local, state, and national level
- FFA is the largest student organization in the world!!!

The story of the blue and gold jackets ...

FFA members are steeped in tradition and, since 1933, have proudly worn the blue corduroy jacket with the official emblem and colors, national blue and corn gold, as our official FFA dress. Along with the FFA jacket, official FFA dress requirements for male members are black slacks, a white collared shirt, an official FFA tie, black socks, and black dress shoes and for female members, official dress requirements are black slacks or black skirt with black hosiery, a white collared shirt, official FFA blue scarf, black closed-heel, and closed-toe dress shoes. *Jeans, yoga pants, boots, sandals, open-toed shoes, or tennis shoes are not acceptable official dress for any student. *

FFA jackets have remained affordable after all these years, even so in 2004 to celebrate the 75th anniversary of FFA, the ND FFA Foundation started the **Blue Jackets, Bright Futures** campaign. Since its inception, the generous sponsors of this program have provided over 2,594 official FFA jackets to deserving students across ND. Go to www.ndffafoundation.com if your son or daughter is interested in this



program. Become a sponsor of this great program today by calling Beth at the ND FFA Foundation (701) 224-8390.

What are CDEs?

Career Development Events (CDEs) demonstrate the meaningful connections between classroom instruction and real-life scenarios. CDEs are built on skills learned in agricultural classes and the FFA. These events are designed to help prepare students for future careers in any field. Classroom instruction comes alive as students demonstrate their skills in a competitive setting as an individual and as part of a team.

Why FFA? Over 735,000 FFA members can't be wrong!

How many times have you uttered the phrase, "If I'd only known then what I know now?" Achievable skills are the answer to, "Why FFA?" The invaluable life and career skills FFA members acquire by participating in CDEs and community service projects sponsored by the FFA is the main reason to participate in the FFA. In addition, the social, career, and networking skills obtained are assets to any young person's portfolio.

How will FFA benefit my child?

With the achievable skills your child gains through their involvement in CDEs, they will be rewarded for their successes. Generous contributions made to the ND FFA Foundation constitute over \$400,000 annually. These funds are available to ND FFA members in the form of scholarships and awards. In addition, the National FFA Organization awards over \$2.7 million per year in scholarships.

Leadership

Students can participate in several different leadership roles in the FFA. Speak with your son or daughter about considering a position as a chapter officer. The time, commitment, and dedication it takes to be a chapter officer is well worth the skills obtained by serving the membership.

Each year's program of activities (POA) is planned by the executive committee. A well-planned POA includes a delegation of duties among all the members of a chapter. This initial involvement will prepare your child for future leadership roles.

Membership has its privileges!

If your student is enrolled in an agricultural education class in middle or high school and they have paid their annual membership dues, they are an active FFA member. Active members can participate in chapter activities, serve on committees, run for a chapter office, start a supervised agricultural experience (SAE), travel to leadership camps, and compete in CDEs.

FFA is GREAT, but don't take our word for it...

"FFA taught organizational and public speaking skills that have stayed with me for more than 40 years. Those have been key to my career and being an active engaged citizen." - Steve Strege Steve is the Executive Director of the ND Grain Dealers Association and was the State FFA President in 1967-68. Steve was a member of the Wyndmere FFA chapter.

"I learned my first leadership skills in FFA. It was the first time that I was a club secretary and everything that I know about parliamentary procedure I learned in FFA. That fundamental training is still used by me today." – Al Jaeger, ND Secretary of State and an honorary member of the Killdeer FFA chapter.

"Remember the goosebumps you felt when the session was about to start, the music began, and the state officers paraded into the Old Fieldhouse during the State FFA Convention? I do. They are the same kind of goosebumps I feel when I see outstanding young people outfitted in their blue and gold corduroy jackets. For me, those jackets symbolize the premier leadership the organization is built around, as well as the bright future in store for American agriculture.

My involvement in the FFA provided the foundation for my career. Through the FFA, I developed technical skills, parliamentary procedure know-how and self-confidence that help me in my day-to-day work as a professional." – Julie Ellingson, Executive Vice President ND Stockman's Association, State FFA Sweetheart 1992-93, Mandan FFA chapter.

"I was at Washington Leadership Conference in the summer of 1989. We were just getting off the bus at Arlington National Cemetery and two elderly ladies asked us if we were all in a gang because of our matching official dress. I told them yes, we are, to make sure they had good leaders and never went hungry!"

"Judging contests were great! We got to visit with kids from other chapters around the state, travel to new places, and really enjoyed the competition!"

"State FFA Convention was what I looked forward to all year long! It was a week with so many other FFA members to visit and learn about them. We competed heavily but learned to play hard too!" - Bridgette Rath Readel was a state officer in 1991-92 from Wishek.

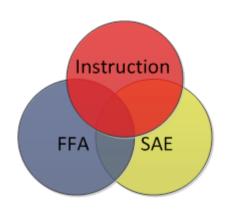
"My experience in FFA was absolutely life changing. FFA encourages goal setting and provides abundant opportunities outside the classroom to exercise judgment, leadership, teamwork, cooperation, public speaking, and networking with some of the best and brightest youth in the state. In my professional career today, I continuously draw and build upon the many experiences and life lessons gleaned from my days as an FFA member." - Shane Goettle, Commissioner, ND Department of Commerce. Shane was the State FFA Secretary in 1988-89 from the Stanley FFA chapter.

"FFA provided me with the tools and experiences to pursue my dreams and goals in an effective way. As a professor of Animal Sciences at NDSU, I still use the leadership skills learned in FFA every day. Without a doubt, I am a more successful person due to my experiences in FFA." – Robert Maddock, Professor of Animal Science, North Dakota State University. Rob was State FFA President in 1991-92. His home chapter is Maddock.

FFA, more than a "club", it's a partnership...

"Don't look at FFA as a competitor of 4-H - they are complimentary youth organizations that together can help develop the potential of our youth in agriculture. Some of the most successful programs have great partnerships between County Extension and Ag Education Programs, 4-H and FFA. My strong background in the Barnes County 4-H program led me to a great career in Agriculture Education." - Doug Vannurden, former State FFA Executive Secretary

SAE and the Three Circle approach to Agricultural Education



Agricultural education is based on the Three Circle Model where the circles are of equal importance within the program. These circles represent Instruction, SAE, and the FFA. Classroom and laboratory instruction provide a sound base for on-the-job- training in the form of supervised agricultural experiences (SAE) and intra-curricular leadership organizations like FFA. These programs provide students the opportunity to demonstrate valuable leadership and job skills in a competitive and educational environment. For more information on SAE, please go to

http://www.ffa.org/index.cfm?method=c programs.SAE.

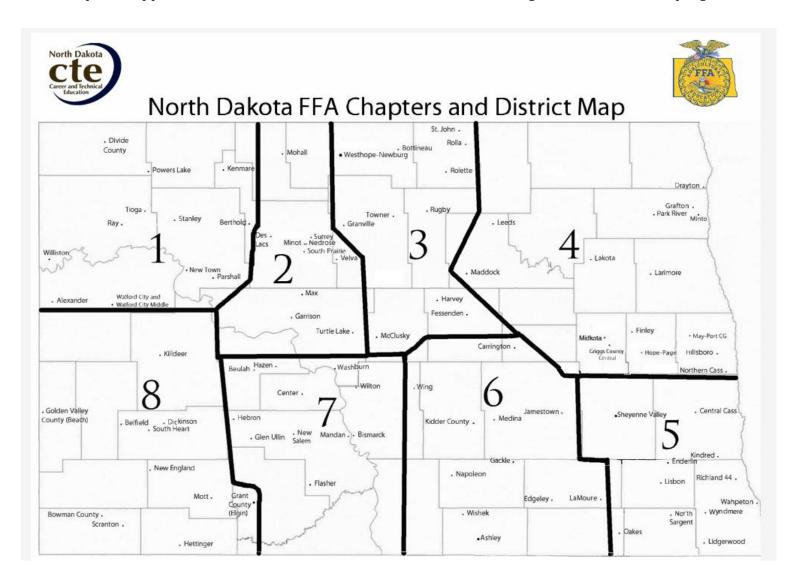
Foundation & Association Roles in the FFA

Association

The Career and Technical Education Program focuses on providing technical education and leadership skills to students of North Dakota. Within the "CTE," one of the programs they support is the Agricultural Education program, this is where ND FFA comes in. The ND FFA Association is the backbone of ND FFA; by providing events, contests, and activities for students, this allows students to develop their potential for premier leadership, personal growth, and career success through agricultural education.

Foundation

The ND FFA Foundation is a 501(3)c non-profit organization. Established to support the leadership development opportunities and activities of the ND FFA members and agricultural education programs.



ND FFA Calendar of Activities



Land Judging

Members participating in land judging will evaluate four sites of land. Sites vary in location annually. At each site, students determine the following land characteristics: surface soil texture, internal drainage, depth of soil, slope of the land, erosion hazards and degree of salinity. Using this information, members determine the land classification and select the proper management practices to be used on the sites evaluated.

FFA Camp

Our main objective for the annual ND FFA Camp is building community amongst members across the state. We invite FFA Members 8th grade – 11th grade to join us at Camp Wesley near Valley City, ND for friends, outdoors and memories that will last a lifetime. We won't cut corners on outdoor fun, swimming, kayaking, canoeing, hammocking, basketball, volleyball, disc golf, four square, gaga ball, and much more!



*ND Ag in the Classroom Grants – ND FFA Foundation's Website deadline due Sept. $18^{\rm th}\,$

Range Judging

In North Dakota, over 60% of the land is suitable only for use by livestock and wildlife. This valuable resource is called rangeland. This CDE is designed to teach students to evaluate potential productivity, current conditions, and possible treatments that can be utilized to produce forages and grasses most useful to man and animals. The contest includes plant identification and an understanding of each plant's characteristics, identification of the types of range sites, and how they respond to various environmental factors. The contest also includes an evaluation of the current condition of the range site and how the area has responded to use or overuse. Finally, students make recommendations to improve the use, condition, and overall health of the range based on the needs of beef cattle and Sharptailed Grouse.

Leadership Conferences

The National FFA Organization offers a series of leadership and personal growth conferences. The only requirement is a desire to grow, learn, and have fun.

These conferences are Aspire, Blue, Gold, and the 101 Conference. Blue and Gold are conducted by National FFA staff. National FFA staff join us in Bismarck each September for these high-energy leadership conferences. Both conferences are on a three-year topic rotation. With new topics introduced each year, members are encouraged to attend annually.

For more information, or to register for any of these conferences, talk with your FFA advisor or visit www.ffa.org and visit the conferences link.

101 Conference

The 101 conference is designed for first year FFA members who wish to develop their leadership skills. Presented by ND's very own state FFA officer team, this conference covers a variety of topics and exposes new FFA members to the many opportunities FFA has to offer.

Blue

This conference will focus on the basic elements of teamwork. YourNextSpeaker, LLC, based in Oklahoma, will lead the training. These highly trained, professional speakers will provide an engaging, interactive, content-focused, and meaningful conference experience. The content will be based on the 10 Techniques to Help Your Teams Work curriculum authored by Rhett Laubach, Professional Speaker, and Owner of YourNextSpeaker, LLC. This curriculum includes applicable team building lessons that members can use in both their personal and educational experiences.

Gold

This conference will focus on the advanced elements of teamwork, including specific ideas applicable for any chapter officers attending the conference. The teamwork lessons will include advanced techniques for how to maximize contributions to teams the members are on today and in the future, as well as how to serve and help teammates do the same.

Aspire Conference

This new conference is designed for seniors who might have an interest in running for state officer at the upcoming State Convention. Students will need to fill out an extra application as we are going to limit this conference to 40 individuals. They will learn about the running process as well as learn employability skills through workshops and facilitation. Those seniors who are not selected from their application will be placed down into the Blue Conference for participation.



*Blue Jacket Applications – due Oct. 23rd
*Jackets will be delivered to each district leadership

National FFA Convention in Indianapolis, IN, 2022-2024

October marks the National FFA Convention where 63,000+ FFA members gather for a week of competition, learning, and networking. The National FFA convention includes:

- National CDE competitions
- -American FFA Degree ceremony
- -Industry Tours
- -National Day of Service community service opportunities
- -Career Fair
- -Famous keynote speakers and first-class leadership workshops





Beginning/Expansion SAE Grants- due Nov. 15th



DECEMBER

* Indicates a non-state-qualifying event. All other District Leadership contests advance two individuals/teams from each district to state competition.

District Leadership

ND FFA membership has 8,000+ members from 94 chapters, in 8 districts across the state. Every year, members compete at the district level in the following CDEs for a chance to represent their district at state competition:

Extemporaneous Public Speaking

In this CDE contestants are given eight articles on agricultural topics, from these eight articles they select three to review and finally select one to present a speech on after 30 minutes of preparation. It's great practice to learn how to think on your feet, make your case quickly and persuasively. After each speech, judges may ask related questions.

Prepared Public Speaking

Prepared Public Speaking requires contestants to write and deliver a six to eight-minute speech about a current agricultural subject. This experience will help students excel in school, community, and career settings. Participants are rated based on the written speech, delivery, and their answers to judges' questions.

Creed

This CDE was the first national event specifically for FFA members in grades 7, 8, and 9. It's a member's chance to prove her ability to present the FFA Creed from memory and to answer questions about its meaning and purpose. The event is just one way to boost self-confidence, earn recognition, and develop communication skills in a powerful, organized, and professional manner.

Demonstration

The demonstration CDE provides students with an opportunity to demonstrate skills and agricultural knowledge as an individual or two-person team. Members are given five to eight minutes to demonstrate an ag-related skill followed by a question-and-answer session.

Quiz

Students answer 100 multiple-choice questions on all things FFA whether it's who wrote the creed, what year the FFA was founded, or what are the official FFA colors. Students participate at district levels for the opportunity to compete at state competitions.

Greenhand Quiz*

This contest is designed specifically for students in grades 7, 8, and 9 and is composed of multiple-choice questions covering FFA history, people, and the basics of FFA.

Employment Skills

Students should choose this event to develop and practice their skills in gaining employment and launching a career. At the competition, each member submits a resume, completes a job application, and participates in an interview via telephone, in person one-on-one, or with a panel of possible employers.

Conduct of Chapter Meetings

Designed for FFA members in seventh, eighth, and ninth grade, this LDE challenges a team of seven students from one chapter to demonstrate the correct use of FFA opening and closing ceremonies. Students will learn to communicate and participate effectively as a team while growing skills in effective decision-making.

Parliamentary Procedure

This CDE helps students learn and polish parliamentary skills. Teams are composed of a chapter's officers/executive committee. At the competition, members complete a written exam. Then teams will conduct a mock chapter meeting to demonstrate knowledge of basic parliamentary law and the use of correct parliamentary procedures.

Additionally, each officer is scored on their individual office's duties and participation earning them a gold, silver, or bronze officer award and the chance to earn the title of "Officer of the Day" for their office. The top two teams from each district will advance to compete in the state competition in December.

State Leadership

*Indicates a district qualifying event. See above in District Leadership for descriptions of these CDEs:

- *Prepared Public Speaking
- *Extemporaneous Public Speaking
- *Demonstration
- *Employment Skills
- *Parliamentary Procedure
- * Conduct of Chapters

The top two from each district's District Leadership competitions compete at State LDE Day for a chance to advance to national competition.



IANUARY

Ag Education, Ag Production & Al Giese College Scholarship - Due January 23rd

Regional CDEs

January starts a circuit of regional CDEs across the state hosted by local chapters, sponsors, organizations, and FFA alumni. Some of these CDEs include agronomy, livestock evaluation, agricultural sales, small animal care, and hippology (not an official FFA CDE), to name a few.



FEBRUARY

National FFA Week

The week of George Washington's birthday was designated as National FFA Week in 1947 at a National FFA Board of Directors meeting. FFA Week always runs from Saturday to Saturday and encompasses February 22, Washington's



birthday. During this week FFA members from across the nation participate in activities at the local, state, and national levels promoting and celebrating the FFA organization.

To see how your business or organization can show your pride for the blue and gold, contact your local FFA chapter



MARCH

WLC Scholarship - Due March 15th

State Winter Career Development Events (CDE)

State finals for the winter CDEs are held in March. The North Dakota State Fair Grounds hosts more than 800 FFA members for state competition in livestock evaluation, agronomy, and the agricultural sales CDEs. The following is a description of these CDEs. These contests are national qualifying events.

Livestock Evaluation

This CDE is the North Dakota state contest to determine which team will represent North Dakota at the national level. This event is the last of the judging season after the conclusion of several regional contests hosted by alumni and chapters throughout the state. The Livestock Evaluation CDE helps students learn to evaluate beef cattle, sheep, and swine and defend their decisions. At the competition, participants evaluate two classes of each species and place these classes based on market and breeding usage, physical characteristics, and performance records. Participants also determine keep/cull classes for market and breeding stock and give verbal reasons explaining their placing of these classes.

Agronomy

Students choose this CDE to build and prove skills in agronomic sciences. Participants complete a written exam, and identify seeds, plants, diseases, damages, machinery, soil types, insect identification, and other agronomic factors. In addition, contestants evaluate market and seed grain classes and grade grain.



Agricultural Sales

Students in this CDE demonstrate the professional sales process including customer relations, advertising and promotion, and product display. At the competition, members complete a 50-question general knowledge exam, present a product summary, and make a sales presentation for an agricultural product. Teams also work cooperatively to strategize a marketing campaign for an agricultural product and present this campaign to a panel of judges.



Chapter FFA Banquets

March also marks the beginning of banquet season for many of our local programs. It is a great time of year to gather with the community and school administration to celebrate FFA accomplishments.



Chapter FFA Banquets

<u>District CDEs</u> – See June, State FFA Convention for descriptions of these events.



Chapter FFA Banquets

<u>District CDEs</u> – See June, State FFA Convention for descriptions of these events <u>Horse Evaluation</u>

In this CDE, students evaluate and rank horses on breed characteristics, conformation, and performance. Team members cooperatively complete problems related to equine selection, management, nutrition, and production. They also give verbal reasons explaining their placement in various classes.



IUNE

State FFA Convention

Similar to sports, basketball, football, and wrestling all have championship games. ND FFA has the State FFA Convention! It's jam-packed with activities, whether it's competitions, career fairs, agricultural tours, dances, and other entertainment, your student will not be bored! In the first full week of June, more than 1,200+ FFA members from across the state of North Dakota gather on North Dakota State University's campus to celebrate North Dakota FFA and compete in the state CDE competitions. Winning CDE teams are awarded travel stipends to the National FFA Convention from the ND FFA Foundation. Students compete in more than 40 different award, degree, and CDE events throughout the week. The following services, CDEs, degrees, and awards are presented at the state FFA Convention.

Chapter Delegates
Food for America
Officer Books
State FFA Degree Ceremony
FFA Chorus



Chapter Delegate

Each chapter will designate two delegates to participate in the voting sessions at the state convention. Also, delegates will be divided into committees to conduct official business and discussion topics of change, then will report back to the session with the committee's decision.

Food for America

Food for America is an award program focusing on agricultural literacy in elementary schools and communities. It is a program developed to assist FFA members and all agricultural education students in leadership skill development as they reach out to youth, peers, and their entire

communities by sharing the world of agriculture. Chapters can apply to be recognized as ND's Outstanding Food for America Chapter by completing this form.

Talent

Members willing to share their vocal, instrumental, dance or other talents are invited to the stage to perform during sessions at the convention. We encouraged students to compete in the FFA Talent Contest because it brings unique entertainment to each session.

Proficiency Awards

Members apply for entrepreneurship and placement proficiency awards in more than 40 categories. For specific proficiency award categories, information, and application details visit with your chapter's advisor, visit www.ffa.org, or see the *Official FFA Student Handbook*.

Courtesy Corp

A league of assistants, courtesy corp members, work behind the scenes preparing awards, setting up and changing stage designs, welcoming members, and visitors to the convention, and assist in many other duties. These students ensure that the State FFA convention runs smoothly. Each year three students from the corps are selected to represent ND at the National FFA Convention.

Agricultural Mechanics

This CDE tests both technical and agriculture mechanics skills and a student's ability to work collaboratively. During the event, members complete a written exam and demonstrate problem-solving and hands-on performance skills. The event takes a "systems" approach and emphasizes machinery and equipment systems, related industry and marketing systems, energy systems, structural systems, and environmental/natural resource systems. ND FFA has three levels of participation in this event. Basic Ag Mechanics is open to 7th, 8th, and 9th graders, Intermediate Ag Mechanics to 9th and 10th graders, and Advanced Ag



Mechanics to students who have completed the 10^{th} grade. Students may compete only once at the basic and intermediate levels. The state-winning Advanced Ag Mechanics team is eligible to advance to the national competition.

Agricultural Communications

Students are challenged in the arena of the agricultural communications field by participating in a simulated news conference, and then using the information collected to complete one practical problem which could include: writing a news story and press release, preparing a radio broadcast, developing a graphic design or web design. Participants also complete a written communications quiz or an editing exercise. Finally, each team must develop a communications proposal and presentation.

Agri-Science Fair

Students interested in agri-science get an opportunity to showcase their knowledge and talents as an individual or team member at the agri-science fair. There are junior and senior levels of this competition with the senior category including students in the 10-12th grades. Students can compete in one of five areas pertaining to agri-science: Animal Systems; Environmental Services/Natural Resource Systems; Food Products and Processing Systems, Plant Systems; Power, Structural and Technical Systems; and Social Systems. Students conduct a research project, write a technical paper, and prepare a display of their information/experiment. Participants are then interviewed about their project.

Dairy Handlers

Poise, calmness, and a positive attitude play a significant role in the Dairy Cattle Handlers activity. Students in this contest present the dairy cows for evaluation as part of the Dairy Cattle Management and Evaluation CDE. Handlers earn recognition for their ability to set up their assigned animal to its best advantage, maintain the animal in its most advantageous post, exhibit effective restraint, and move the animal as requested by the event ringmaster. Each state allows just one participant in this activity.

Dairy Cattle Evaluation

Students develop skills in dairy cattle selection and herd management. At the competition, members complete a written exam, evaluate dairy cattle on physical characteristics, and give verbal reasons. Team members also complete activities in linear evaluation, sire selection, and pedigree evaluation while cooperatively analyzing a herd record. Students in this event gain a greater understanding of dairy cattle management and become knowledgeable in areas that include animal welfare, biosecurity, business management, current issues, environmental management, and safety practices.

Environmental & Natural Recourses

This competition provides students an opportunity to gain awareness and demonstrate knowledge in areas that affect our air, soil, and water. Competitors interpret data, use measuring devices in the field, and work through real-life scenarios involving environmental threats. Students learn skills relevant to GPS navigation, soil science, water management, and wildlife conservation. The competitors produce written statements and verbal presentations and must exhibit competency via writing and identification activities.

Farm Business Management

Students learn business skills and apply economic principles to agricultural businesses. By competing, participants demonstrate their ability to analyze agricultural business management information, apply economic principles and concepts of business management, evaluate business management decisions, and work together cooperatively as a team. Students gain a wide appreciation of farm and agribusiness practices, ranging from business structure to succession planning and from cost concepts to risk management. At the competition, members complete a written exam and solve farm analysis problems.

Floriculture

This CDE builds knowledge and skills in arranging, propagation, and merchandising flowers and foliage. The competition includes plant identification, a general knowledge exam, equipment identification, a face-to-face sales practicum, problem-solving, and floral design. This event builds skills that are important to a career in greenhouse and field production management, garden center and floral shop management, and floral design management. Students who excel show a well-rounded knowledge of horticulture, the cultivation of flowering and ornamental plants, and the floral industry.

Food Science and Technology

In this CDE, students complete a variety of learning activities related to food science and technology in the food industry. The competition covers food presentation, food safety/ sanitation issues, and a team presentation of product development along with an identification practicum. Participants use their sensory skills to evaluate and solve problems while applying sound principles in a decision-making process. This event reaches students in an area of agriculture

that's continuing to grow in all aspects. By exposing students to issues in food science and technology, students gain experience that prepares them for traditional and non-traditional careers.

Meat Science and Technology

Students obtain knowledge and develop skills related to careers in the meat animal industry by ranking classes of beef or pork carcasses and wholesale and retail cuts according to value. Contestants answer questions about the classes, identifying various retail cuts, including indicating proper cooking methods for the cuts, and quality and yield grading beef carcasses. In addition, students complete a written exam, a meat formulation problem, and describe how to fulfill a customer order.

Milk Quality & Products

In this CDE, students learn more about milk quality production, processing, distribution, promotion, marketing, and consumption of dairy foods. During the competition, members complete a written exam, evaluate milk samples, identify cheeses, look for defects in sediment pads and milking equipment, and distinguish real from artificial dairy food products.

Nursery/Landscape

This CDE focuses your students' skills on all aspects of producing, marketing, using, and maintaining landscape plants and related products, equipment, and services, including landscape design. Participants complete a written exam, identify plant materials and equipment, and interpret landscape plans. They also demonstrate their skills in landscape design, pest control, merchandising, plant materials measurement, interpersonal relationships, and sales.

Small Animal Care/Veterinary Science

In this CDE, students complete a written exam, math practicum, breed identification, anatomy practicum, and team activity. The written exam focuses on nutrition, breeding and genetics, grooming, housing management, and veterinary terminology. Identification includes parasites, fish, birds, rabbits, cats, and dogs. The anatomy practicum can include any mammalian or reptile. Students competing in this event will gain a better understanding of housing management, nutrition, anatomy, and veterinary terminology.



Washington Leadership Conference (WLC)

Approximately 2,000+ FFA members converge on our nation's capital annually to participate in the WLC. The focus of this conference is to take members' leadership skills to the highest level by learning to know their purpose, value people, act, and serve others. While there, FFA members donate 11,000 hours of community service to help those in need. The Washington Leadership Conference is a five-day event that trains FFA members

to make a positive impact in their school, local community, state, and country. The capstone event of the Washington Leadership Conference is a civic engagement activity, which takes leadership and service learning to new standards.

This conference is held in June and July annually. National, state, and local scholarships are available for this conference. Visit with your student's FFA advisor, the ND FFA Foundation at www.ndffafoundation.com, or visit the National FFA at www.ffa.org and click conferences.



North Dakota State Fair (NDSF)

The NDSF is the showplace for North Dakota agriculture. NDSF offers an opportunity to show the citizens of our great state, and thousands of guests, just what agricultural education/FFA means. It is our opportunity to showcase the products of our efforts, and for students to receive valuable recognition and experience.



ND's more than 4,700 FFA members use the NDSF as an opportunity to enhance their background in areas relating to agronomy, livestock, agricultural mechanics, technology, and horticulture, or by testing their skills in competitive events like tractor driving. There is an activity and an opportunity for every student who is enrolled in agricultural education/FFA.

Over 20,000 projects are entered for exhibit by FFA members every July at the NDSF. For more information on ND FFA involvement at the NDSF see the NDSF website at www.ndstatefair.com and view the FFA link under the exhibitors tab.

State Tractor Driving

The State Tractor Driving CDE is hosted on the North Dakota State Fair Grounds. Each year participants compete at the district level in the basic or advanced categories for the opportunity to advance to this state CDE. The CDE requires participants to navigate a tractor and implement through a specially designed course. Contestants also take general knowledge and problemsolving exams.

FFA Degrees and Star Awards

FFA Proficiencies

The proficiency awards program allows students to focus their SAE program by setting goals and recording the work it's taken to accomplish those goals. Complete SAE records allow students to apply for one of over 40 different proficiency areas. Proficiency awards recognize students in both placement and entrepreneurship experiences. Placement proficiencies are SAE programs where a student works for an individual or business for experience or pay. Entrepreneurial proficiencies are SAEs that involve ownership of an agricultural production operation or agribusiness enterprise.

For a more detailed explanation of these proficiency award areas ask your student's advisor or visit the National FFA's *Agriculture Proficiency Award Handbook* at https://www.ffa.org/sitecollectiondocuments/prof handbook.pdf

Degrees

The FFA organization recognizes five official degrees its members can earn throughout their involvement in the organization. Below is a brief description of each of these degrees. For more detailed information on how your student can qualify and earn these degrees speak with your chapter advisor or view the *Official FFA Student Handbook* at https://www.ffa.org/official-manual/. Students are encouraged to apply for these degrees as they fulfill each degree's requirements.

Discovery FFA Degree

The Discovery Degree is for due paying members of the local chapter FFA who are in the 7^{th} or 8^{th} grade, have knowledge of FFA, are familiar with their chapter's POA, and have participated in local chapter activities.

Greenhand FFA Degree

As a high school member of FFA, the Greenhand Degree is earned by members who have planned a Supervised Agricultural Experience (SAE) project, have basic knowledge of the FFA, and an understanding of the FFA history, the FFA Creed, emblem, motto, mission statement and code of ethics.

Chapter FFA Degree

Demonstration of their role in the growth and development of their chapter will earn students the Chapter FFA Degree. Other requirements of the degree are an operating SAE project, community service, demonstrated parliamentary procedure participation, and leadership activities. Chapter FFA Degree recipients must have already obtained the Greenhand Degree.

• State FFA Degree

This degree signifies your student's successful completion of their high school FFA participation. Students must have received the Chapter FFA Degree, been an active member for at least two years, demonstrated leadership abilities, and earned or invested \$1000 or worked a minimum of 300 hours for their SAE project.

• American FFA Degree

The highest degree attainable in the National FFA Organization, the American FFA Degree shows a member's dedication to their chapter and state associations via their SAE project, their leadership abilities, and community involvement. There are several requirements a student must meet to earn this degree, among them, they must have received the State FFA Degree and have earned and/or productively invested in their SAE.

Star Awards

Chapter Level Star Awards

- Star Discovery awarded to the most active Discovery FFA Degree recipient
- Star Greenhand awarded to the most active Greenhand FFA Degree recipient
- <u>Chapter Star Farmer</u> awarded to the chapter member who has an outstanding SAE in production agriculture and has demonstrated the most involvement in all areas of the chapter's activities.
- <u>Chapter Star in Agricultural Placement</u> awarded to a chapter member who has an outstanding SAE in agribusiness or production agriculture and is actively involved in all areas of the chapter.
- <u>Chapter Star of Agriscience</u> awarded to the chapter member with outstanding natural resources or agriscience-based SAE that is active in all areas of chapter activities.

State & National Level Star Awards

Star Farmer, Star Agriscience, Star Agribusiness, Star Agricultural Placement

Applicants who have applied for the State FFA Degree will be eligible to apply for the State Star Awards. The top finalists will be invited on stage at the state convention. Winners from each category will advance to compete on a national level.

Grant/Scholarship Opportunities

There are many opportunities the ND FFA Foundation has for North Dakota FFA Chapters and FFA members. Below are just a few of the programs that could help your chapter with your community service projects, gain insight into farm safety, and help your members obtain leadership skills. For applications and more information visit www.ndffafoundation.com

ND Ag in the Classroom Mini Grants - Due Sept. 18th (up to \$500 - \$10,000 used for all projects)

Blue Jackets Bright Futures - Due Oct. 23rd

Beginning SAE Grants – Due Nov. 15th (\$15,000)

Expansion SAE Grants - Due Nov. 15th (\$15,000)

<u>Washington Leadership Conference Scholarship</u> - Due March 15th (up to \$20,000 given out in full or partial scholarships)

Ag Education & Production Ag College Scholarships -- Due January 23 (\$16,000)

The ND Ag in the Classroom Mini-Grants: The North Dakota Ag in the Classroom Council is offering grants up to \$500 to groups or individuals sponsoring programs or projects that promote agricultural literacy. A total of \$10,000 will be awarded. Grants may be awarded for less than the full amount requested, based upon the discretion of the granting committee and the funds available. The proposed project must be targeted at young people from 5-18 years of age and should enhance student knowledge of the contribution made by agriculture. Proposed projects or events designed to reach large groups of students will be given preference, as will those that involve innovative approaches to promoting agricultural literacy.

Ag in the Classroom Mini Grants - due September 18th

https://www.ndffafoundation.com/ag-in-the-classroom-grant-application/

Blue Jackets - Bright Futures (ND FFA

Jacket Fund): A group of former FFA members has donated funds to be used for new FFA jackets for FFA

members who currently don't own one. If you know of a fellow FFA member who could use a jacket, please fill out an application. *Don't forget to fill out both pages*

<u>FFA Jacket Application – due October 23rd</u> <u>https://www.ndffafoundation.com/blue-jacket-bright-futures-application/</u>

SAE Grant Program

Beginning and Expansion SAE Grant Program (Bakk Farm funds): Beginning Grants are for 8th and 9th grade FFA members to develop an SAE project. Expansion Grants are for 10th and 11th grade FFA members to start or expand an existing SAE project. Applicants can earn up to \$1,000. All SAE grants must now be applied for via the National FFA application using the member's AET account. Visit with your advisor about this opportunity or log on to your account at TheAET.com

<u>Beginning & Expansion SAE Grant Program Applications - due November 15th</u> https://www.ffa.org/participate/grants-and-scholarships/sae-grants/</u>

College Scholarships for Ag Education & Ag Production Majors: If you are going to college and majoring in Ag Education planning on teaching in ND or planning on a career in production agriculture, please consider filling out our application for a college scholarship.

<u>Ag Education & Ag Production Al Geise College Scholarship</u> – <u>due January 23rd</u> https://www.ndffafoundation.com/applications-1/

Washington Leadership Conference Scholarships: Are you interested in taking your leadership skills to the highest level? Have you ever thought about how you can influence others to lead? Do you have what it takes to make a positive impact in your local community? If you have ever asked these questions of yourself, then the Washington Leadership Conference is just for you. Located in our nation's capital, the Washington Leadership Conference is a five-day event that trains FFA members to make a positive impact in their school, local community, state and country. The conference focuses on the following areas: problem-solving, relationship building, living with character, developing an attitude of serving others. The ND FFA Foundation has several scholarships for members.

<u>Washington Leadership Conference scholarships</u> - due March 15th https://www.ndffafoundation.com/wlc-scholarship/

*For more information on any of these grant and scholarship opportunities visit www.ndffafoundation.com or call the FFA Foundation office at 701-224-8390.

Careers in Agricultural Education

Agricultural education teaches students about agriculture, food and natural resources. Through these subjects, agricultural educators teach students a wide variety of skills, including science, math, communications, leadership, management, and technology.

Some of potential jobs for someone graduating with a degree in agricultural education could be:

- High School Agriscience Teacher
- Ag Literacy Coordinator
- Agricultural Education Professor
- Farm Business Management Instructor
- 2-year Technical College Agriculture Instructor
- Adult Agricultural Education Instructor
- Young Farmer Instructor

These are just a few of the opportunities available to students with a degree in agricultural education for more information on preparing and advising your student on how to become an ag education instructor visit www.naae.org/teachag.



How can I support ND FFA?

So how can you as a parent help support the ND FFA?

- Join your local FFA alumni or start one if there isn't one.
- Volunteer to chaperone or help coach a CDE team.
- Help raise funds to support FFA youth activities.
- Volunteer to become a judge at District Leadership or State CDEs
- Donate to your local chapter and/or the state FFA Foundation
- Thank you for your support of the North Dakota FFA!

Resources:

National FFA Organization Association The National FFA Student Handbook The Official FFA Manual