

Agricultural Education Incentive Funding Grant Application
FY2021 Quality Indicators

A. Qualified Teacher

Minimum Standard: The agricultural education teacher(s) is licensed by the Illinois State Board of Education for agricultural education.

- A. The teacher(s) has/have a Professional Educator License (PEL) with a content endorsement for high school agricultural education, OR
- B. The teacher(s) has/have an Educator License with Stipulations (ELS) with an endorsement as a Career and Technical Educator or a Provisional Career and Technical Educator in high school agricultural education.

Quality Indicators

- 4 1. The agricultural education teacher holds an active membership in the Illinois Association of Vocational Agricultural Teachers (IAVAT) and affiliated professional organizations with membership dues paid by October 31st
 - 3 a. Illinois Association of Vocational Agriculture Teachers (IAVAT) & National Association of Agricultural Educators (NAAE)
 - 1 b. Other organizations relevant for agricultural educators or career and technical educators: _____
- 5 2. The agricultural education teacher(s) is employed to maintain year-round instructional programs and supervise students at activities, conferences, and fairs **beyond the 185 day (9 month) legal school day or year** (5x max)
 - 0 a. 0 days beyond 185/legal school day/year
 - 1 b. 1-15 days beyond 185/legal school day/year
 - 2 c. 16-30 days beyond 185/legal school day/year
 - 3 d. 31-45 days beyond 185/legal school day/year
 - 4 e. 46-60 days beyond 185/legal school day/year
 - 1 f. School employs two or more full time agricultural education teachers with at least two teachers employed more than 9 months
- 2 3. The agricultural education teacher(s) assumed a current year leadership role in one or more of the following: (2x maximum - 1x for each)
 - A. Novice Teachers (Year 1-4 of service as an agriculture teacher):
 - 1 a. Illinois Beginning Ag Teacher's Course
 - 1 b. Illinois 2nd Year Ag Teacher's Course
 - 1 c. Two FCAE Program Advisor visits
 - 1 d. Attended two IAVAT Committee meetings
 - 1 e. FFA Leadership Camp Staff
 - 1 f. Other: _____
 - B. Experienced Teachers (5+ years of service as an agriculture teacher):
 - 1 a. IAVAT Board
 - 1 b. FFA Board
 - 1 c. IAVAT Section Officer
 - 1 d. FFA Leadership Camp Staff
 - 1 e. IAVAT Committee Member
 - 1 f. Hosted or organized an IAVAT/FFA CDE or Proficiency Awards Event
 - 1 g. IACTE or NAAE Leadership Position or Committee
- 5 4. The agricultural education teacher(s) participated in professional and technical development activities addressing the needs of the teacher(s) including the following:
 - 1 a. Event 1: _____
 - 1 b. Event 2: _____
 - 1 c. Event 3: _____
 - 2 d. Teacher earned an industry-recognized credential that is taught and utilized in the program's curriculum (i.e. OSHA 10 or Pesticide Applicators) Specify: _____

- 3 5. The agricultural education teacher(s) has completed or is currently pursuing an advanced degree. **(Check all that apply)**
 - 2 a. Teacher has received an advanced degree in agriculture/agricultural education/education. (2x)
 - 1 b. Teacher is currently enrolled in a postsecondary credit-earning course (not to include Illinois Beginning/2nd Year Ag Teacher Course). (1x)
 Specify: _____
- 3 6. The agricultural education teacher(s) fosters the professional development of pre-service and beginning agriculture teachers. **(Check all that apply - 3X maximum)**
 - 3 a. Cooperating teacher for a student teacher
 - 1 b. Mentor for State-Sponsored Mentor Program
 - 1 c. Host teacher for early field experience or pre-service observation.
 - 1 d. Host GAST intern

22	Total Points out of a total of 22 for A. Qualified Teacher (Maximum of 30% of total points)
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B. Student Services

- Minimum Standard 1:** The agricultural teacher advises all agriculture students on a regular basis to help develop and meet individual career objectives.
- Minimum Standard 2:** The teacher annually meets with each student to help develop and meet individual career objectives.

Quality Indicators

- 1 1. A current personal file or portfolio is maintained within the agriculture department for each student enrolled in the program. The file includes career objectives, planned sequence of courses, proposed SAEs, FFA goals, and other pertinent plans.
- 2 2. All agriculture program concentrators, who are seniors, have participated in either a college visit, job shadowing experience, or listened to a college/career speaker.
- 1 3. Recruitment activities are conducted on an annual basis to attract students into the local agriculture program. Specify activity: _____
- 1 4. Students within the agriculture department participated in activities designed to expose students to agricultural careers such as Farm Progress Show, Elite conference, College Open Houses, Women Changing the Face of Agriculture Conference, etc. (Does not include State or National FFA Career Shows). Specify activity: _____

5	Total Points out of a total of 5 for Section B. Student Services (Maximum of 10% of total points)
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C. Instructional Programs

- Minimum Standard 1:** The instructional program reflects a balance of classroom, laboratory, and supervised agricultural experiences with connections to industry-based field experiences.
- Minimum Standard 2:** Written lesson plans for all courses contain clearly stated goals, objectives, activities and experiences which relate to the district's School Improvement Plan.

Quality Indicators

- 4 1. At least one course within the agricultural education program receives academic credit and the credit applies toward fulfilling high school graduation requirements in one or more of the following areas: **(Check all that apply: 4X Maximum - 2X for each)**
 - 2 a. Math
 - 2 b. Science
 - 2 c. Social Science
 - 2 d. Language Arts
 - 2 e. Consumer Education
 - 2 f. Other: _____
- 1 2. Credit transfer opportunities are available to students (1 X Maximum)
 - 1 a. The instructional program is articulated with respective post-secondary agricultural programs and it is documented through a written program-specific articulation agreement. Specify: _____ OR
 - 1 b. At least one dual-credit agriculture course is offered in the current year. Specify: _____
- 1 3. The Program has acquired new technology to use within the curriculum during the current school year. Specify technology and course(s): _____
- 3 4. The agriculture teacher(s) present the written Annual Department Report at a local board of education meeting. Specify meeting date: _____

- 6 5. The school participated in Career Development Events (CDE) above the chapter level. (Check all that apply: Max 5X with 1X for each)
 - 1 a. Ag Business Management
 - 1 b. Agricultural Education
 - 1 c. Ag Sales
 - 1 d. Agronomy
 - 1 e. Dairy Judging
 - 1 f. Milk Products
 - 1 g. Envirothon
 - 1 h. Floriculture
 - 1 i. Food Science
 - 1 J. Forestry
 - 1 k. Horse Judging
 - 1 l. Horticulture
 - 1 m. Land Use
 - 1 n. Nursery Landscape
 - 1 o. Livestock Judging
 - 1 p. Meat Science
 - 1 q. Ag mechanics
 - 1 r. Poultry
 - 1 s. Quiz Bowl
 - 1 t. Ag Communications
 - 1 u. Veterinary Science
 - 1 v. Dairy Handlers

1 6. Agriculture learning standards appropriate for the agriculture curriculum are incorporated into program planning. Indicate standards used: _____

1 7. Illinois academic learning standards (non-Ag) appropriate for the agriculture curriculum are incorporated into program planning. (Check all that apply: Max 1X, 0.5X each)

- 0.5 a. Illinois Learning Standards for Math
- 0.5 b. Illinois Learning Standards for Science
- 0.5 c. Illinois Learning Standards for Social Studies
- 0.5 d. Illinois Learning Standards for English Language Arts
- 0.5 e. Illinois Social and Emotional Learning Standards

1 8. Teacher participated in an international institute with relevant agricultural experience outside the country during the fiscal year. Specify: _____

18 Total Points out of a total of 18 for Section C. Instructional Programs (Maximum of 25% of total points)

D. Supervised Agricultural Experience Programs (SAEP)

Minimum Standard 1: A minimum of 50% of students participate in a Foundational SAE Program.

Quality Indicators

- 7 1. Instruction on conducting SAEs and maintaining records is an integral component of instruction for all students as verified in written lesson plans for all courses
 - 2 a. Incorporated into the related course grade.
 - 2 b. Awarded as a separate SAE, Coop, or work-based learning course for credit (i.e. .25, .5, or 1 unit of credit) with a grade given which shows on the report card.
 - 3 c. All students have an up-to-date and completed program of study document on file in the Ag Dept which includes SAE Program plans.
- 5 2. Student participation in SAE Programs that exceeds the minimum standard.
 - 1 a. 51-75% of students participate in a Foundational SAE Program, OR
 - 2 b. 76-100% of students participate in a Foundational SAE Program.
 - 2 c. 15-30% of students participate in an Immersion SAE Program, OR
 - 3 d. 31% and above of students participate in an Immersion SAE Program.
- 3 3. The agriculture teacher conducts or supervises observations of agriculture student SAEs with written documentation of the visit on file.
 - 1 a. 10-45% of agricultural education students are supervised.
 - 2 b. 46-75% of agricultural education students are supervised.
 - 3 c. 76-100% of agricultural education students are supervised.

- 4 4. Proficiency Award participation above the chapter level: (up to 4X)
 - 1 a. 1-5 students participated at the section level; OR
 - 2 b. 6+ students participated at the section level.
 - 1 c. Student(s) participated at the district level.
 - 1 d. Student(s) participated at the state level
 - 1 e. Student(s) participated at the national level.
- 1 5. Three (3) or more students exhibited SAEs at the Section Agricultural Education Fair sponsored by the Illinois Department of Agriculture, sanctioned by ISBE and coordinated by IAVAT. The agricultural education teacher supervised the students as well as cooperated in conducting the activities of the fair.
- 2 6. One or more students earned their State FFA Degree.
- 2 7. One or more students earned their American FFA Degree

24 Total Points out of a total of 24 for Section D. Supervised Agricultural Experience Programs (Maximum of 25% of total)

E. Agricultural Student Organizations

Minimum Standard 1: The FFA leadership component is incorporated into the curriculum through an annual written Program of Activities (POA). A Chapter Strategic Plan has been submitted to the Illinois FFA Center by November 30.

Quality Indicators

- 4 1. A written completed POA is **on file in the department** and Form I and II of the National Chapter Award Program have been **sent to the Illinois FFA Center** emailed to Mindy Bunselmeyer by midnight on April 15 for state competition. Credit will be granted to applications receiving the bronze emblem award (or higher) for each category of Form II.
- 1 2. The FFA Chapter constitution and/or bylaws are up-to-date and reviewed annually with a written copy on file.
- 1 3. The FFA Chapter conducts and can document twelve regularly scheduled chapter meetings per year.
- 4 4. The FFA Chapter actively participates in the annual FFA Convention: (Check all that apply)
 - 3 a. State FFA Convention
 - 1 b. National FFA Convention
- 2 5. The FFA Chapter participated in Learning Development Events (LDEs) above the chapter level. (Check all that Apply, Max of 2X, 1X each)
 - 1 a. Ag Issues
 - 1 b. Job Interview
 - 1 c. Parliamentary Procedure
 - 1 d. Public speakin
 - 1 e. Conduct of Chapter Meetings
- 2 6. The agricultural program is supported by an active FFA Alumni affiliate. The Alumni affiliate must be in good standing by May 1st.
- 1 7. The FFA Chapter plans and conducts an annual member recognition banquet/program.
- 2 8. One or more FFA members represented the local chapter in the following state and/or national FFA leadership activities: (Check all that apply - 1X per activity -2X max)
 - a. 212 or 360 Conference
 - b. FFA Leadership Camp
 - c. Farm Bureau Youth Conference
 - d. Washington Leadership Conference
 - e. Ag Legislative Day
 - f. STAR Conference
- 2 9. The FFA Chapter completed Illinois Farm Bureau's Youth Education in Agriculture applications by the due date.
 - a. Cooperative Activities Program participant (Form I and II)
 - b. Heritage Program Participant (Form I and II)
- 2 10. FFA membership meets or exceeds the total unduplicated agricultural education enrollment.
- 1 11. An administrator, counselor, or board member from the school attended the State FFA Convention or the National FFA Convention during the school year. Specify Name and Title of Individual Attending: _____

22 Total Points out of a total of 22 for Section E. Agricultural Student Organizations (Maximum of 25% of total points)

F. Facilities, Equipment, and Supplies

Minimum Standard 1: The school district provides suitable classroom space, laboratory space, storage space, and appropriate equipment for the courses offered.

Quality Indicators

- 5 1. School facilities designated specifically for agricultural education include the following (Check all that apply, 5X Max):
- 1 a. Agronomy (land/crop)
 - 1 b. Large Animal
 - 1 c. Mechanics
 - 1 d. Greenhouse
 - 1 e. Aquaculture
 - 1 f. Landscape
 - 1 g. Agriscience
 - 1 h. Computers/Tablets (at least 10)
 - 1 i. Plant Nursery
 - 1 j. Garden
 - 1 k. Veterinary Tech
 - 1 l. 1:1 School Technology
- 1 2. A current written inventory of department tools, equipment and other pertinent material is on file in the Department. It includes modern tools and equipment comparable to those used in the agricultural industry and based on the largest number of students using the facilities. **The inventory specifically identifies items purchased with agricultural education incentive funds**
- 1 3. A departmental budget is prepared by the agricultural teacher(s) and is submitted to administration for approval. The budget request identifies needs for equipment, facilities, supplies, travel, and other program necessities.

7 Total Points out of a total of 7 for Section F. Facilities, Equipment, and Supplies (Maximum of 15% of Total Points)

G. Agricultural Advisory Council

Minimum Standard 1: : An agricultural education advisory council, whose membership is representative of the agricultural industry within the community, met at least one time during the school year to provide program advisement to the district

Quality Indicators

- 5 1. The agricultural advisory council minutes, which include programmatic review and recommendations and council membership lists, were included in the previous fiscal year's final report for Ag Incentive Funding.
- 2 2. The agricultural education advisory council met two or more times per year and minutes, which include programmatic review and recommendations and council membership lists, were included in the previous fiscal year's final report for Incentive Funding

7 Total Points out of a total of 7 for Section G. Agricultural Advisory Council

H. Pre-K Through Adult Agricultural Education Awareness Programs

- Minimum Standard 1:** : An agricultural education advisory council, whose membership is representative of the agricultural industry within the community, met at least one time during the school year to provide program advisement to the district

Quality Indicators

- 5 1. Activities were conducted by the agricultural education department to enhance student awareness and career exploration about agriculture (Max 5X).
- 1 a. Agricultural Career Fair
 - 1 b. Job shadowing experiences
 - 1 c. FFA Week activities
 - 1 d. Demonstrated AgriScience/mAGic Kit activities
 - 1 e. Ag Day/Week or Ag Expo Activities. Specify: _____
 - 1 f. Food for America activities
 - 1 g. Partners in Active Learning Support (PALS) activities
 - 1 h. Teacher Agricultural Safety to Kids (TASK) activities or Farm Safety for Just Kids activities
 - 1 i. The agriculture teacher(s) coordinated and/or taught a workshop or classes in and/or about agriculture which were specifically designed for adults in your community. Specify title/date: _____
- 1 2. A licensed agricultural education teacher(s) taught an ISBE approved 5th through 8th grade agriculture course(s) and FFA leadership instruction is an integral component of those courses.
- 2 3. The FFA Chapter offers National FFA Organization membership to 7th and 8th grade students.

8 Total Points out of a total of 8 for Section H. Pre-K Through Adult Ag Ed Awareness Programs (Maximum of 15% total points)