



2021-2022 New York State Agricultural Education Mentoring Program

The goal of this mentoring program is to support and retain new and existing teachers, provide a content specific mentoring experience, and aid all members seeking to raise the rigor and efficacy of their comprehensive agricultural education programs. Mentors will provide virtual and onsite assistance for new and seasoned educators.

Are you willing to help?

NYAAE is seeking to select up to ten mentors to serve as leaders of our profession. Mentors will work virtually and onsite with educators across New York State assisting their colleagues with all facets of developing agricultural education curriculum and instruction related to the three circle agricultural education program. Mentors should be willing to share their experiences, best practices, curriculum examples, and guidance related to the assigned topic area. **Each selected mentor will be provided a \$500 stipend to serve for the 2021-22 academic school year.**

MENTOR POSITION RESPONSIBILITIES:

- Communicate with the mentee via phone, email, zoom or google meets, and/or in person;
 - Share best practices, Share lessons, labs, curriculum and resources;
 - Respond to Facebook NY Agricultural Education Connection inquiry's, and AgEd/FFA L questions
 - Share shop/lab safety protocols and resources;
 - Share digital files that can be modified or replicated;
 - Brainstorm solutions to potential challenges;
 - Initiate timely contacts- Respond to all communications within 24 hours during business days;
 - Assist mentee with networking;
 - Provide feedback to the mentee;
 - Introduce yourself virtually to aged-I, share a photo of yourself, and share your area of expertise;
 - Maintain confidentiality;
 - Share about the importance of being an NYAAE mentor;
 - Log mentee communications;
 - Visit assigned new teacher mentees (virtually) during the 2021-2022 school year. (travel stipend will be provided when it is safe to resume travel);
 - Present a physical or virtual workshop at the 2021 New Teacher Induction Conference. Due to COVID, Details are still being finalized and mentors may be invited to present in person (September 29 or 30) or they will asked to participate virtually in the fall as a continuation of the 2021 New Teacher Induction Conference.
 - Schedule phone, FaceTime, or skype with each of your assigned mentees as necessary.
 - Actively correspond and facilitate the scheduling of three onsite and off-site visits with your regionally assigned mentees.
 - Assist with follow-up communication with the Mentees administration after visit;
 - Attend a Mentor Training Online Webinar/Meeting; (Only for NEW Mentors in 2021)
 - Serve as a mentor from September 8, 2021-Aug 30, 2022;
 - Recommend changes to the program to increase effectiveness.
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MENTOR SUBJECT AREAS

The selection committee will appoint one mentor in the following areas:

1. Agriscience/ AFNR (Foundation Course)
 2. Plant and Horticultural Sciences
 3. Animal and Veterinary Sciences
 4. Power, Structural, Mechanical Technologies
 5. Natural Resources Conservation and Environmental Sciences
 6. Agricultural Business and Leadership
 7. Food Science
 8. Middle School Agriculture
 9. FFA
 10. SAE
 11. CTE Program Approval
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EXPANDED AREA DESCRIPTIONS

Agriscience / AFNR (Foundation Course) – Introduction to agriculture and agricultural science including all foundation areas of agriculture, food, and natural resources that provide basic agriculture skills and exposure to the pathway

Plant and Horticultural Sciences - the study of plant life cycles, classifications, functions, structures, reproduction, media and nutrients, as well as growth and cultural practices, through the study of crops, turf grass, trees and shrubs and/or ornamental plants

Animal and Veterinary Sciences - the study of animal systems, including life processes, health, nutrition, genetics, veterinary science, management and processing, through the study of small animals, aquaculture, livestock, dairy, horses and/or poultry

Power, Structural, Mechanical Technologies - the study of agricultural equipment, power systems, alternative fuel sources and precision technology, as well as engines, woodworking, metalworking, welding and project planning for agricultural structures

Natural Resources Conservation and Environmental Sciences - the study of systems, instruments and technology used in waste management and their influence on the environment including the study of the management of soil, water, wildlife, forests and air as natural resources

Agricultural Business and Leadership - The study of business principles, including management, marketing, finance, communications, entrepreneurship, leadership, international agriculture

Food Science - the study of product development, quality assurance, food safety, production, sales and service, regulation and compliance, and food service within the food science industry

Middle School Agriculture - Exploratory agriculture content, technology, careers, retaining interest, engaging age appropriate labs, middle school classroom management

FFA and SAE - Motivating and selecting officers, Jr. and Sr. FFA Chapters, training, CDE's, completing degree and award applications, fundraising, marketing

SAE-Developing and supervising agriculturally related work based learning experiences

CTE- Assist agricultural educators with the NYSED Program Approval Process

REQUIRED QUALIFICATIONS OF THE MENTOR

- Three years teaching experience in agricultural education
- Complete an online Mentor Training Webinar
- Be a NYAAE and NAAE member in good standing
- Certified New York State Agricultural Educator

RECOMMENDED QUALIFICATIONS OF THE MENTOR

- Tenure Preferred
- Attendance at Statewide professional development offered by NYAAE
- Familiar with NAAE and NYAAE online resources and learning tools

Successful Mentors are required to:

- Maintain a passion for mentoring; helping others succeed through the collaboration of ideas
- Be open-minded and tolerant of new ideas
- Identify areas of concern and problem solve with mentee
- Demonstrate coaching skills to aid mentees
- Execute follow-up as needed with the mentees

FAQ FOR MENTORS

How will my colleagues know how to contact me for support? Website

When do I receive my stipend? At the NYAAE conference banquet

What is the expected time commitment? It is expected that you reply to all inquiries within 24 hours during business hours.

What technologies do I need to be proficient with? Dropbox, google drive, Zoom, FaceTime, Web Ex, Google meets, sending attachments, email, online resources, communities of practice.

Who will oversee this new initiative? As an NYAAE initiative this program will be overseen by NYAAE and the Agricultural Education Outreach Program.

What types of questions will I be expected to answer? The type of questions will differ based on the area you would like mentor, however, possible examples are: How do I start a parlipro team? Do you have a DNA extraction lab? Where can I find a good agriscience textbook, ex....

Can I serve as a mentor for more than one area? Yes, if selected mentors can be responsible for more than one area and will be compensated \$500 for **EACH** area.

How many visits will I need to conduct? In addition to your statewide virtual communications in your subject area, you will be required to make up to three new teacher visits throughout the year. You will also have up to three new teachers visit you in your school. For 2021-22 all visits may be virtual as we continue to navigate the COVID Pandemic.