



Course Outline and Registration Information



Entering its 35th year of classes, the ginners school will be offered at three locations in 2022. Cooperators for the school include USDA-ARS, National Cotton Ginners Association and its member associations, National Cotton Council, Cotton Incorporated, gin machinery/equipment manufacturers and suppliers, Cooperative State Research, Education and Extension Services, and select land grant universities.

National Cotton Ginners Association
P.O. Box 2995
Cordova, TN 38088-2995
www.cotton.org/NCGA/ginschool

Southwest Ginners School

March 29-30, 2022

TTU Fiber and Biopolymer
Research Institute
1001 E Loop 289
Lubbock, TX 79403

Western Ginners School

May 4-5, 2022

Dona Ana Community College
3400 Espina Street
Las Cruces, NM 88005

Stoneville Ginners School

June 8-9, 2022

Location in Stoneville to be determined
Stoneville, MS 38776

Course Outlines

Each level of ginners school coursework is built on the previous level of instruction, with Level I as the foundation. Therefore, the school's coordinators strongly recommend that beginning students, regardless of gin experience, start with Level I. Please note that due to federal Covid restrictions placed on USDA employees, each of the 3 schools is limited to 50 students per level with an overall school limit of 150 students. So, when that level is reached at each location, we will be unable to accept additional students. In addition, we will adhere to any local requirements such as social distancing and mask requirements. **No onsite registration.**

Level I

- Introduction to Cotton Ginning and the Industry
- Maintenance of Auxiliary Gin Components
- Basic Hydraulics
- Basic Gin Safety
- Maintenance and Adjustments for Seed Cotton Cleaners, Gin Stands, and Lint Cleaners
- Air Utilization and Drying
- Electricity in the Gin

Level II

- Purpose and Operating Principles of Individual Gin Machines
- Efficient Operation, Adjustment, and Maintenance of Gin Equipment
- Pneumatics and Waste Collection
- Electrical Systems
- Hydraulic Systems
- Gin Safety
- Management Tips

Level III

- Review of Functions of a Ginning System
- Electrical Systems
- Air Systems in the Gin
- Drying and Moisture Restoration Systems
- Matching Machinery Capacities in the System
- Seed Cotton Unloading Systems and Management of Seed Cotton Handling Systems
- Bale Presses and Hydraulic Systems
- Safety Programs and Labor Regulations
- Cottonseed Handling Systems

Continuing Education Course Offerings in Development:

In addition to three levels, all schools will feature a two-day Continuing Education (CE) course.

Topics for each school are currently being developed and may vary with regional interests and speaker availability.

Please note the CE courses will be the same days as Levels 1-3 of the school.

Additional Information

For questions or more information about any aspect of the school, call:

All Schools

Harrison Ashley or Jana Jackins
National Cotton Ginners Association
(901) 274-9030

Southwest School

Greg Holt
South Plains Ginning Laboratory
(806) 746-5353

Stoneville School

Joe Thomas
USDA Ginning Research Laboratory
(662) 686-3095

Western School

Derek Whitelock
Southwestern Cotton Ginning
Research Laboratory
(575) 526-6381

Cotton Ginner Certification Program

In conjunction with the schools, National Cotton Ginners Association is offering a Cotton Ginner Certification Program.

Certification Program requirements are:

- Completion of all three levels of instruction or, with equivalent experience for Level I, completion of Levels II and III.
- Red Cross Standard or other OSHA-approved first aid certification.
- Written recommendation from an established ginner, detailing the applicant's knowledge, skill, experience, and character.
- Satisfactory performance on a comprehensive written examination covering practical aspects of gin operation.
- Minimum three years experience working for a commercial ginning operation.
- Membership in National Cotton Ginners Association, constituted by active membership in one of its member associations as follows: Arizona Cotton Ginners Association, California Cotton Ginners Association, Oklahoma Cotton Council, New Mexico Cotton Ginners Association, Ginners Committee of Kansas Cotton Association, Southeastern Cotton Ginners Association, Southern Cotton Ginners Association, and Texas Cotton Ginners Association.
- Upon completion of the initial certification requirements, continuing education course work credit will be required to maintain certification. Continuing education courses will be offered in conjunction with all three 2022 schools. Continuing education registration information will be mailed to participants in the certification program.
- The Certification Program is optional for each school participant. The Certification Program written examination will be offered at each school in 2022.

Register Online

at www.cotton.org/NCGA/ginschool and click on the Gin School Registration Link



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