TECHNOLOGY - INDUSTRIAL - AG MECHANICS

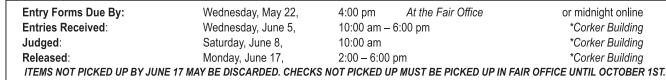
EXHIBITION ONLY OR EXHIBITION "BUY NOW" GALLERY SALE



4-H/FFA/GRANGE AG MECHANICS

FOR CONSIGNMENT IN THE JR. LIVESTOCK AUCTION

Department Head: Nicole Zink



CATEGORY 1 – Exhibition "Buy Now" Gallery Sale Items

ADULT ENTRY FEE: \$3 PER ENTRY PER CLASS
TEEN & YOUTH FREE TO ENTER
Danish Judging System
BEST OF SHOW RIBBONS

(Must be at least 3 entries in a division to award Best of Show.)

Industrial Arts • Drafting • Architectural Drafting • Electronics

DIVISION 460 – 4-H DIVISION 461 – GRADES 7 – 9

DIVISION 462 – GRADES 10 – 12

DIVISION 463 – FFA HIGH SCHOOL STUDENTS

DIVISION 464 – ADULT STUDENTS IN ROP

DIVISION 465 – ADULT DIVISION 880 - GRANGE

RULES (LOCAL & STATE RULES APPLY)

- A. Adults & Students may enter each of the following categories: Drafting, Architectural Drafting, Graphic Arts, Electronics, Construction, and Manufacturing. A maximum of four (4) entries may be submitted by a student.
- B. All signatures and information necessary to determine that the exhibit is eligible must be on the entry form at the time of submission. Entry forms received without entry fees or required information will be rejected and returned to the exhibitor.
- C. Students and ROP: Only projects constructed, fabricated, or made in school under the supervision of an instructor by a student enrolled in an Industrial & Technology Education course will be accepted. Verification from the registrar or administrator may be required.
- D. Students and ROP: Only projects started on or after the first day of the current school year are eligible for entry.
- E. Students enrolled in the Industrial & Technology Education Program below the 7th-grade level will be permitted to enter the Industrial & Technology Education Competition only if in the instructor's opinion that the student's project is worthy of entry. If entry is made, it must compete in the 7th and 8th-grade levels.
- F. Regional Occupation Program (ROP) students must enter the Division for the grade they are attending.
- G. If the project is for sale, please mark "for sale" with the sale price on the Entry Form. All inquiries regarding the sale of entry will be referred directly to the exhibitor or the department head.
- H. There are two options for entries in this Category, depending on which category you enter. The are: Exhibition Only, and Exhibition with "Buy Now" Gallery Sale. You must declare which one you are entering on your entry form and if you are wanting to sell it, provide a "Buy Now" price.

DRAFTING CLASSES

CLASS#

- 1. Printing Process (offset, block, embossing, etc.)
- 2. Screen Process Printing
- 3. Logo and/or Typography

CLASS # - WORK TO BE COMPLETED ON DRAFTING BOARD

- 4. Mechanical Drafting Multi-View Drawings (include orthographic projection)
- 5. Mechanical Drafting Pictorial or Multi-Views

6. Technical Illustration, Isometrics, Oblique and Perspectives

CLASS # - WORK TO BE COMPLETED ON COMPUTER

- Mechanical Drafting Multi-View Drawings (include orthographic projection)
- 8. Mechanical Drafting Pictorial or Multi-Views
- **9.** Technical Illustration, Isometrics, Oblique and Perspectives.

ARCHITECTURAL DRAFTING CLASSES

CLASS # - WORK TO BE COMPLETED on DRAFTING BOARD

- 10. Architectural Working Drawings, Construction Documents, (may include plans, elevations, sectionals, and details
- **11.** Architectural Renderings and Presentations, (may include color)
- 12. Plans and Models Mechanical. (Any mechanical drawing where a model is constructed, a cut-a-way is made or any other 3-D method is used for illustration. Process photos are encouraged.)
- 13. Plans and Models Architecture. (Any plan set and model that may be constructed of foam core, cardboard, or stick framing no kits)

CLASS # - WORK TO BE COMPLETED ON COMPUTER

- 14. Architectural Working Drawings, Construction documents (may include plans, elevations, sectionals, and details)
- **15.** Architectural Renderings and Presentations, (may include color)
- 16. Plans and Models Mechanical (Any mechanical drawing where a model is constructed, a cut-a-way is made or any other 3-D method is used for illustration. Process photos are encouraged.)
- 17. Plans and Models Architecture. (Any plan set and model (model may be constructed of foam core, cardboard, or stick framing). (no kits)

CLASS # - GROUP PROJECT

18. Where any two or more students collaborate on a project.

CONSTRUCTION-WOOD CLASSES

CLASS#

- 19. Electric Guitars
- 20. Furniture Construction (a project with materials value less than \$150)
- 21. Furniture Construction (a project with materials value greater than \$150)
- 22. Hand Carving
- 23. Lathe Items

- 24. Toy, jigsaw items
- 25. Wood Turning
- 26. Any Other Project Not Listed (including construction projects and wood products), (specify)
- 27. Group Project (any two or more students have collaborated on a project), (specify)

MANUFACTURING CLASSES

CLASS#

- 28. Sheet Metal
- 29. Welding Fabrication/Wrought Iron, Knives, Tin
- 30. Machined
- 31. Castings/Sculpture/Decorative Items

- 32. Restoration Projects
- 33. Group Project (any two or more students having collaborated on a project)

CATEGORY 2 – 4-H, FFA & GRANGE AG MECHANICS FOR CONSIGNMENT IN JR. LIVESTOCK AUCTION

DIVISION 460 - 4-H

DIVISION 463 - FFA

DIVISION 880 - GRANGE

RULES (STATE RULES APPLY):

- A. All exhibits must be produced by the exhibitor.
- B. Electric exhibits must be complete and in operating condition, when applicable.
- C. When necessary, exhibits are to be mounted on a base for structural support and proper presentation.
- D. Rocketry projects are to be entered in "Any Other Ag Mechanics, not listed" class.
- E. Metalworking and woodworking projects must include a description stating the cost of material or source and value if donated.
- F. Projects entered must have been started and finished in the current school year.
- G. Projects from assembly kits are not eligible for entry in this category.
- H. All entries in this category, if they are awarded a blue ribbon, will be sold in the Jr. Livestock Auction Silent Auction. Please provide the total cost to produce this project.
- Ag Mechanics exhibitors entering in this category must be enrolled in the current year's Ag Mechanics classes, FFA, Grange or 4-H projects.
- Projects must be supervised by an Ag teacher or 4-H or Grange leader.
- K. Projects must be awarded a blue ribbon in order to qualify for consignment in the Jr. Livestock Auction Silent Auction.
- Only one item can be sold, but you may enter a maximum of two items in each class.

- M. Exhibitors may sell a market animal and one silent auction item in the same year.
- N. A commission will be deducted from the final sale check by the Jr. Livestock Auction Committee, to pay for sale expenses.
- O. If there is a minimum bid amount, that MUST be marked on the entry form at the time of entry submission.
- P. Students selling silent auction items are expected to be present during the sale and assist with the Silent Auction as needed.
- Q. Code of Conduct, Jr. Livestock Auction and Local Fair Rules and Regulations apply here, as well as the uniform rule.
- R. Any items that are not sold in the Silent Auction, must be picked up no later than Monday, June 17, from 2:00 to 6:00 pm.

CLASS#

- **34.** Metal Working (basic materials under \$200)
- 35. Metal Working (basic materials \$200 or more)
- **36.** Wood Working (basic materials under \$200)
- 37. Wood Working (basic materials \$200 or more)
- 38. Restoration Projects
- 39. Electricity and Electronics
- 40. Welding Fabrication
- 41. Any Other Ag. Mechanical Project Not Listed in Class 34 40

