



Merced
College

Students are our focus and we are known by their success.

MERCED COMMUNITY COLLEGE DISTRICT
Agriculture Division
3600 M Street, Merced, California 95348-2898
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41st ANNUAL FFA FIELD DAY APRIL 4, 2009

Dear Instructor;

Merced College Agriculture Division cordially invites you to participate in our **41st Annual FFA Field Day** on April 4, 2009.

WHEN: April 4, 2009

WHERE: Merced College Agriculture Division

COST: **All Contests except Agricultural Mechanics:**
\$5.00/person if registration is postmarked on or before March 20, 2009
\$10.00/person if registration is postmarked on or after March 21, 2009

Agricultural Mechanics Contest:
\$15.00/ person if registration is postmarked on or before March 20, 2009

**** Please make checks payable to MERCED COLLEGE FARM ****

SCHEDULE: 8:00 a.m. Assembly - Assemble at Merced College Gymnasium
8:15 a.m. Contests start
4:00 p.m. Awards Ceremony - Gymnasium (Tabulations will be available **AFTER** awards assembly.)

LUNCH WILL NOT BE PROVIDED.

We will not host a "coaches coffee hour". Coaches are welcome to visit most contests but we request that you not intermingle or visit with the students.

WHAT: Ag. Mechanics, Best Informed Greenhand, Farm Power, Dairy Products, Dairy, Livestock, Farm Record Book, Small Engines, Horses, Vegetable Crops, and Job Interview.

No Ag. Mechanics teams will be entered after the March 20th due date !!

There is ample parking for buses and cars in the Gym parking area. **LUNCH WILL NOT BE PROVIDED THIS YEAR.** Please note that the students attending the Field Day must be supervised. All contestants are expected to wear the proper FFA uniform.

For all contests, the Curricular Code will be followed as close as possible.

Sincerely,

Jim Andersen
Interim Dean Area 3
Agriculture ~ Industrial Technology ~ Life Fitness
(209) 384-6253 [office]
(209) 384-6250 [secretary]
(209) 381-6444 [FAX]

CONTEST INFORMATION/PROCEDURES/LOCATIONS

- Agricultural Mechanics** (Contest location: Industrial Technology Shop, I.T.-4B, I.T.-6)
(Contact person: Darol Fishman, 209/384-6253)
Please see page 4 for additional information and tool list.
No Ag. Mechanics teams will be entered after the March 20th due date!
Go directly to contest site. Do not go to morning assembly.
- Farm Power** (Contest location: Agriculture Parking Lot, MA 6 and MA 7)
(Contact person: Paul Dunn, 209/384-6260)
Contest is limited to the first 20 teams paid to enter; 4 students (1 team) per school.
Please bring #2 pencil and clipboard.
- Small Engines** (Contest location: Mechanized Ag. Shop and MA 1)
(Contact person: Jim Andersen, 209/384-6396)
Coach/Advisor must help judge the contest. One team per school will troubleshoot; unlimited alternates. Troubleshooting for first 20 teams to send in registration ONLY.
- Farm Record Book** (Contest location: Science 9)
(Contact person: Kim Donaher, 209/384-6298)
Please bring a calculator.
- Job Interview** (Contest location: V-110 & V-111)
(Contact person: Kim Donaher, 209/384-6298)
4 COPIES of applications and resumes must be received prior to March 27, 2009 at 12 noon.
Materials received after this date WILL NOT BE ACCEPTED.
- Livestock** (Contest location: Livestock Pavilion)
(Contact person: Jaime Farao, 209/384-6299)
3 sets of reasons. Depending upon availability of livestock. the Curricular Code will be followed as close as possible.
- Dairy** (Contest location: Migliazzo Dairy – directions and map will be provided)
- Dairy Products** (Contest location: AG-10 & AG-11 classrooms)
(Contact person: Dave Gossman, 209-357-6025)
- Vegetable Crops** (Contest location: Plant Science 1 and Plant Science 2)
(Contact person: Steve Bell, 209/384-6251)
- Best Informed Greenhand** (Contest location: Library 1)
(Contact person: Kim Donaher, 209/384-6298)
Unlimited contestants. Team will be designated by top 3 scores. Contest will begin at 8:15 a.m.
Merced/Mariposa Section FFA Awards in Library 1 at 3:00 p.m.
- Horses** (Contest location: College Arena.)
(Contact person: Karen Lopes (209) 357-3055)

**2008 MERCED COLLEGE FFA FIELD DAY
Agricultural Mechanics Contest**

For this year's contest:

- we will follow the code as closely as possible.
- only four contestants from each school (4 person team as per Curricular Code). **Alternates may be allowed to participate if there is adequate room.**
- only one team per school.
- the 3 top scores from each school will be used to calculate a team score.
- students must furnish their own safety glasses, tools, pencils, and calculators.
- Merced College **will not** provide any tools for the day (including calculators).
- contestants will have 40 minutes to complete each area.

The contest areas for this year are:

Written Test/Tool Identification	Electrical Wiring/Motors & Control Skills
Problem Solving	Plumbing Skills
Arc Welding Skills	Carpentry Skills

BASIC TOOL LIST FOR EACH AREA

NO 120 VOLT TOOLS WILL BE ALLOWED TO BE USED!

Written Test/Tool I.D. & Problem Solving

clipboard & pencil

Arc Welding Skills

welding helmet
chipping hammer
pliers
wire brush
gloves
1/8@ 6011 electrode
1/8@ 7018 electrode
any other tools you deem necessary

Electrical Wiring/Motors & Control Skills

diagonal cutters
screwdrivers (Phillips and standard)
linesman pliers
needle nose pliers
wire strippers
cable rippers
crimping tool for bonding grounding crimp sleeves
1/4 & 5/16 nut drivers
Multi-meter
1/2" conduit bender
any other tools you deem necessary

Plumbing Skills

pipe cutter
1/2 NPT pipe die
pipe die stock

pipe wrenches (2)
pipe reamer
thread sealing materials
PVC shear
hacksaw
PVC primer and cement
propane torch
soldering materials
tubing cutter
flaring tools
3/8, 7/16, 1/2, & 9/16 end wrenches
adjustable end wrench...not a Crescent® wrench
portable pipe vise if desired
any other tool you deem necessary

Woodworking/Carpentry Skills

combination square
carpenters' / framing square
sliding Tee bevel
crosscut saw or back saw
Phillips screwdriver & standard screwdriver
claw hammer
assorted files and rasps (with handles)
finishing supplies (sandpaper, blocks, etc.)
battery powered portable power tools
sawhorse or Workmate®
tools for clamping material to sawhorse or work station
any other tools/supplies you deem necessary
we will be using drywall/deck screws and nails