



Genex Artificial Insemination (A.I.) School

Hosted By: Montford Cattle Service

Tuesday, Wednesday, Thursday

Erath County Dairy Sales

Year-around Course Openings

Instructor(s): Jarrod Montford & Kassie Montford

Email: jarrod@montfordcattleservice.com / kassie@montfordcattleservice.com

Office Phone: Jarrod (940) 389.3135 / Kassie (214) 502.2412

Office Hours: 7:30 a.m. to 8:30 p.m.

Course Description

An artificial insemination (A.I.) program involves considerable preliminary planning and labor, and it can be extremely rewarding when properly managed. Our clinics are designed to help you plan and make those decisions which will best fit your A.I. program. Our intense three-day clinic covers subjects which are required for proper A.I. management decisions.

Course Goals

Students who complete this course successfully will be able to:

- Understand the basic anatomy of female bovine reproductive tract
- Properly handle and thaw frozen semen
- Execute the proper cattle artificial insemination procedures and methods
- Practice artificial insemination on live cows
- Incorporate heat detection systems into herd management
- Utilize synchronization systems for heifers and cows
- Identify safe cattle handling measures and approaches
- Integrate proper herd management techniques

Instructor Background Information

Jarrold is a 5th generation cattle producer. His family operation has been utilizing artificial insemination exclusively without the presence of a live bull since 1989 with conception rates frequently above 85%. In 2014, Jarrod added the skill of embryo transfer to the family operation. They have managed a 45-day calving season for over 20 years and continue to use this practice.

Jarrold has been teaching artificial insemination classes to producers from around the world since 2017. He utilizes a hands-on approach with reproductive tracks and live cows each day. This three-day course is combined with herd management tools and strategies that Jarrod has utilized, not only in his own practice, but with producers he has worked with to achieve reproductive success.



Jarrod has also cultivated relationships with businesses and industry leaders nationwide, some of whom frequent these classes to bring participants up to date information and practices as guest speakers. He also represents GENEX semen who aids in sponsoring these events.

Tentative Course Structure: Tuesday - Thursday

- Classroom Instruction – 7:30 a.m. to 12 p.m.
- Break for Lunch
- Laboratory Instruction - 1 p.m. to 5 p.m.
- Guest Speaker Discussion Panel - 6 p.m. to 8:30 p.m. (*Tuesday & Wednesday only*)

These three-day clinics run from Tuesday through Thursday during the scheduled dates. We have classroom instruction sessions each morning from 7:30 a.m. to 12 p.m. on Tuesday, Wednesday, and Thursday. Tuesday through Thursday afternoons, from approximately 1 p.m. to 5 p.m., you will attend laboratory sessions where you will work on live cattle, learning proper semen-handling procedures, proper use of equipment, and artificial insemination technique.

In addition, we have guest speaker dinner sessions on Tuesday and Wednesday evenings from 6 p.m. to approximately 8:30 p.m. These sessions are extensions of the classroom content and allow you to network with leaders within the agriculture and cattle industries. The Tuesday night dinner is based on the Importance of Agriculture and Beef Advocacy and Wednesday night dinner focuses on Cattle Reproduction, Nutrition, and Management. During these evening dinners, we encourage you to participate in quality discussion, and hope to provide you with valuable information you can take back to your own cattle operation.

Certification Information

The certificate you will receive at the conclusion of this course is an A.I. certification endorsed by the National Association of Animal Breeders (NAAB). For 70 years NAAB has been dedicated to uniting those individuals and organizations engaged in the artificial insemination of cattle and other livestock into an affiliated federation operating under self-imposed standards of performance and to conduct and promote the mutual interest of ideals of its members.

Some states accept the NAAB A.I. Certificate without any additional fees or continued education; other states may require individuals to have continued education credits. You will have to check with your state regulations to see what you need to do to maintain your NAAB certification.

NAAB Certificate Qualifications:

You must prove competency in three areas to receive your NAAB Certification for AI from GENEX:



- Complete the 32 hours of course instruction, including: classroom, laboratory, and evening guest speaker discussions.
- Proper use of AI equipment and frozen semen handling.
- Proper artificial insemination technique on live cattle.

Required Materials and Clothing

Classroom Materials Needed:

- Great learning attitude
- Pen and/or pencil for notetaking
- Notebook and/or legal pad
- **Bible for bible study.** *(Although this is optional, I pray you attend the bible studies to fully understand the Ministry of the A.I. class.)*

Laboratory Clothing:

- Close-toed footwear; proper footwear to work around cattle
- Pants or jeans; clothing that you can expect to get dirty
- T-shirt and/or jacket; clothing that you can expect to get dirty

Note. **Ladies, please have fingernails cut to a desired length for performing tasks.*

Evening Clothing:

- Business casual for the dinners. Nice shirt/blouse, pants/jeans (no holes), and boots are appropriate.

Hotel and Travel Information

Stephenville Hotel

- LaQuinta- \$70/night for AI School.
 - Call the following number for reservations and for Genex AI School room discount
 - 254-918-2444

Location of Genex A.I. School:

- Earth County Dairy Sales
8892 N Us Highway 377
Stephenville, TX 76401
- Directions from Stephenville:
 - 1. Leave Stephenville, traveling south on US Hwy 377 towards Dublin.
 - 2. Drive approximately 3 miles.
 - 3. Erath County Dairy Sales is located on the right side of the highway next to ABF Packing.
 - 4. We will be using the seats of the sale ring during instruction.



<p>Day 3 – Thursday</p> <p>Day 3 – Thursday Cont.</p>	<p>Bible Study - We've been praying for you to come</p> <p>Class Review and Discussion</p> <p>Classroom Content:</p> <ul style="list-style-type: none">• Cattle Reproductive Management• CIDR Handling and Administration <p><i>Break for Lunch</i></p> <p>Laboratory Content:</p> <ul style="list-style-type: none">• Genex Heat Detection Video• Practice Semen Thawing and Proper Handling• Demonstrate Blood Draw Technique for Pregnancy Checking• Live Cow Practice:<ul style="list-style-type: none">○ CIDR Insemination○ In Cow Anatomy Identification & Insemination Technique	<p>7:30 a.m.</p> <p>8 a.m. to 12 p.m.</p> <p>12 p.m. to 1 p.m.</p> <p>1 p.m. to 5 p.m.</p>
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Liability Waiver

During my participation in an artificial insemination training and assistance program supplied by Genex Cooperative, Inc. (“Genex”)/Cooperative Resources International (“CRI”), I may be exposed to a variety of hazards and risks which are inherent in such Training Program. These risks include, but are not limited to, serious personal injury, property damage, and death (“Injuries and Damages”). I understand that a risk of Injuries and Damages exists in the Training Program and that it is my responsibility to exercise care for myself and others around me. I further understand that medical facilities or expertise may not be immediately available to respond to any Injuries or Damages.

In consideration for my participation in the Training Program, I agree to release and hold Genex, CRI (the “Training Providers”), their affiliates harmless from any and all claims, suits, or liability arising from Injuries and Damages. I understand and intend that this assumption of risk and release is binding upon my heirs, executors, administrators and assigns, and includes any minors accompanying me on the Training Program.

Consent for Emergency Treatment:

I authorize Genex Cooperative and its designated representatives to consent, on my behalf, to any emergency medical/hospital care or treatment to be rendered upon the advice of any licensed physician. I agree to be responsible for all necessary charges incurred by any hospitalization or treatment rendered pursuant to this authorization.

Name of person attending course (please print): _____

Signed: _____ Date: _____

Address (include city, state and zip) _____

****This waiver also protects the following parties in association with the artificial insemination training and assistance program supplied by Genex Cooperative, Inc.:***

- *Montford Cattle Service*
- *Erath County Dairy Sales*
- *ABF Packing*