

2024 TEXAS A&M BEEF CATTLE SHORT COURSE
TENTATIVE SCHEDULE

SATURDAY, AUGUST 3 - Texas A&M Animal Science Beef Center

8:00 a.m. - 5:00 p.m.	<u>Optional Pre-Conference</u> Veterinary CE Program
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**SUNDAY, AUGUST 4 - Rudder/MSC Complex/TAMU Hotel/
Hildebrand Equine Complex**

8:00 a.m. - 5:00 p.m.	<u>Optional Pre-Conference</u> Ranch Horse Program
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8:00 a.m. - 5:00 p.m.	<u>Optional Pre-Conference</u> Veterinary CE Program
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12:00 p.m.	On-site registration and registered participants may pick up their materials early.
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1:00 p.m.	<u>Optional Pre-Conference</u> Carl Rugg Memorial Scholarship Golf Tournament at Bigshots Golf
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6:00 p.m.	<u>Optional Pre-Conference</u> Brazos Valley CattleWomen Steak Dinner and Dance (Ticket Admission)
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MONDAY, AUGUST 5 - Rudder/MSC Complex

6:30 a.m.	Coffee and Breakfast, compliments of trade show exhibitors
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7:00 a.m.	Registration desk open, TRADE SHOW OPEN in Rudder
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8:00 a.m.	General Assembly for instructions and orientation
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8:30 a.m. - noon	Cattleman's College Sessions - CONCURRENT TRAINING
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<u>Introduction to Cattle Production I</u> - Dr. Jason Smith and Dr. Karl Harborth

<u>From Ground to Grazing: Mastering Soil Fertility & Forage Excellence</u> - Dr. Vanessa Corriher-Olson, Dr. Larry Redmon and Dr. Monte Rouquette

<u>Nutritional Management - "How much should I feed my cattle?"</u> - Dr. Jason Banta
This session will cover ways to improve forage and hay quality, cow-calf and growing cattle nutritional requirements and how to design a supplementation program to optimize herd performance.

<u>Ranching Around the World</u> – Ms. Odile Polanco

	<p><u>Cattle Breeding and Selection I</u> - Dr. Joe Paschal and Dr. Andy Herring</p>
	<p><u>Pesticide Applicator Re-Certification (3 CEU Opportunity)</u> - Dr. Mark Matocha and Dr. Don Renchie</p>
	<p><u>Beef Cattle Health I</u> - Dr. Tom Hairgrove</p>
11:30 a.m.-1:30 p.m.	Lunch served, trade show activities
1:30 p.m.	<p><u>General Session – Dr. Jason Cleere</u></p> <ul style="list-style-type: none"> • 2024 Market Outlook: Cattle prices and input costs! – Mr. Randy Blach • Weather Outlook: Good News or Bad News? – Mr. Brian Bledsoe •
5:30 p.m.	Famous Texas Aggie Prime Rib Dinner, MSC Ballroom
TUESDAY, AUGUST 6 - Rudder/MSC Complex	
7:00 a.m.	Trade Show opens, coffee and breakfast, on-site registration continues.
8:30 a.m. to noon	<p>Cattleman’s College Sessions - CONCURRENT TRAINING</p> <p><u>Introduction to Cattle Production II - 365 Days on the Ranch -</u> Dr. Jason Smith</p> <p>What is the yearly production cycle on a ranch? When do I put the bull with the cows? When do I vaccinate? When should I start feeding hay in the winter? When do I fertilize my pasture? These questions and many more will be addressed in this introductory ranch management session.</p>
	<p><u>Beef Cattle Research in Texas –</u> Dr. Andy Herring</p> <p>This session highlights beef cattle research projects being conducted at Texas A&M University System locations across the state. Topics will encompass cow-calf and grazing aspects through feeding and end product considerations.</p>
	<p><u>Beef Cattle Health Management II</u> - Dr. Tom Hairgrove</p>

	<p><u>Nutritional Management</u> - Dr. Jason Banta and Dr. Karl Harborth</p> <p>This session will discuss mineral supplementation and teach cattle producers what to look for when selecting a mineral supplement for their operation. It will also discuss various forage systems, supplementation considerations, and strategies for developing heifers to aid in getting them ready to breed and calve.</p>
	<p><u>From Ground to Grazing: Mastering Soil Fertility & Forage Excellence (Repeated from Monday)</u> - Dr. Vanessa Corriher-Olson, Dr. Larry Redmon and Dr. Monte Rouquette</p>
	<p><u>Reimagining Value in a Grazing Enterprise-</u> Dr. Jacquelyn Prestegaard and Dr. Jeff Goodwin <i>How can a landowner assign value to their grazing lands and the cattle that inhabit them? "Value" can look like increased or diversified revenue, increased natural resources, or the human value of creating resilient operations.</i></p>
	<p><u>Cattle Breeding and Selection II</u> - Dr. Joe Paschal and Dr. Andy Herring</p>
11:30 a.m. to 1:30 p.m.	Lunch Served, trade show activities
1:30 a.m. to 5:30 pm	<p>Cattleman's College Sessions - CONCURRENT TRAINING</p> <p><u>Landowner Rights - Legal Issues Facing Ranchers</u> - Mrs. Tiffany Dowell Lashmet</p> <p><u>Farm to Fork: Finishing and Marketing Cattle on the Ranch</u> - Mrs. Rachel Cutrer and Dr. Rick Machen</p> <p>This session will feature ranchers that are successfully raising and finishing cattle on the ranch. Discussions will include the production of the cattle, how to get them processed and what are marketing strategies to get the most value out of the cattle you raise.</p> <p><u>AgTech - Beef Cattle Technologies - Embracing Technology on the Ranch to Improve Profitability</u> - Mr. Egleu Mendes and Dr. Jacquelyn Prestegaard</p> <p><u>Range Management: Common Rangeland Challenges and Solutions for Beef Cattle Producers</u> - Dr. Barron Rector and Dr. Megan Clayton</p> <p><u>Reproductive Management – Bulls & Budgets: Optimizing Health and Management for Profit</u> - Dr. Bruce Carpenter</p> <p><u>Flies, Gnats, Ticks - Parasites that steal your profit! (3 CEU Opportunity)</u> - Dr. Tom Hairgrove</p>

Purebred Cattle Management and Marketing

WEDNESDAY, AUGUST 7 - TAMU ANIMAL SCIENCE FACILITIES

7:30 a.m.

Coffee and breakfast at each location

8:30 a.m. to noon

Cattleman's College Sessions - CONCURRENT TRAINING

Ag. Technology Demonstrations: The Future is Now! - Mr. Egleu Mendes and Dr. Jacquelyn Prestegaard

Cattle Reproduction Management Demonstration - Dr. Tom Hairgrove, Dr. Ky Pohler and Dr. Rodolfo Cardoso

Fence Building Demonstration (7:00 am start) – Ms. Kara Matheney

This session will cover the different types of fencing materials and designs. Learn how to build pipe stretch sections and string multiple types of wire during this demonstration. Learn from the industry experts!

Brush Busters Demonstration (3 CEU Opportunity) - Dr. Barron Rector and Dr. Megan Clayton

Three-hour workshop with do-it-yourself equipment and specific methods for controlling specific brush species including mesquite, huisache, prickly pear, Chinese tallow tree, Macartney Rose, Cedar, Greenbrian, Cut stump and mixed brush options.

Beef Cattle Business Management Workshop - Dr. David Anderson and Pancho Abello,

Live Cattle Handling Demonstration - Dr. Bruce Carpenter and Dr. Ron Gill

Beef Carcass Value Determination Demonstration - Dr. Davey Griffin, Dr. Dan Hale, and Dr. Drew Cassens

Chute Side Working Demonstrations - Dr. Jason Banta, Jason Smith, Dr. Jacquelyn Prestegaard, and Dr. Karl Harborth

Live animal demonstrations covering basic cowherd management practices with emphasis on Beef Quality Assurance, vaccination considerations, needle and syringe selection, castration, implant considerations, hot iron and freeze branding, and tagging.

12 p.m.

2024 - Optional Picolinic Acid Training (1 CEU Opportunity)
Registration required at the Envu Range and Pasture Booth

12 p.m.

Beef Cattle Short Course 2024 - adjourned

[Register here for BCSC](#)

