

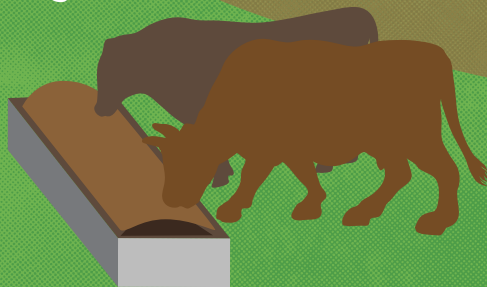
# Beef Cattle Industry: Education Increasing Profitability

The UF/IFAS Beef Cattle Short Course (BCSC) and related programs address production management, profitability, and quality strategies of beef cattle. Coordinated by the Department of Animal Sciences, the 3-day BCSC event includes 12 hours of expert lectures and 4 hours of hands-on learning. Participants range from owners and managers of diversified corporate ranches to novice and hobby cattlemen, as well as UF/IFAS Extension county faculty.



BCSC participants can save **\$100/head** if they adopt the recommended practices for better health management and selection procedures. In 2018, this represented a potential

**\$11.4 MILLION** cost savings.\*



Beef cattle education programs can lead to cost savings of

**\$177-\$313** per cow.\*\*

- Improvement of body condition: **\$25**
- Decreased length of breeding/calving season: **\$37**
- Reduced feeding costs: **\$71**
- Optimal selection of supplemental feed: **\$44-\$180**

With approximately

**916,000**

beef cows and

**561,000**

calves produced on Florida ranches\*\*\*, potential statewide savings are an estimated

**\$261-\$462 MILLION.**



The Beef Cattle Short Course is a UF/IFAS Department of Animal Sciences program including faculty programs from the Range Cattle REC (Ona) and North Florida REC (Marianna). On an annual basis, other departments also participate in the curriculum, including the College of Veterinary Medicine, Agronomy Department, Soil and Water Science Department, and Department of Wildlife Ecology and Conservation.

\* Based on 225 attendees, representing 114,000 head of beef cattle.

\*\*\*Based on 2014 data.

\*\*Assumes a calf market price of \$125/cwt and a \$250/ton base supplement.

Created May 2020