

Principles of Livestock Selection & Evaluation Certification

The National Collegiate Livestock Coaches' Association (NCLCA) Principles of Livestock Selection & Evaluation Certification verifies individuals have acquired the specialized skills necessary to excel in the livestock industry.

Certification Exam

The certification exam, tested for on the iCEV platform, consists of 100 questions and assesses knowledge and skills from the following weighted industry standards:



10%

Breed Identification



15%

External Anatomy



15%

Expected Progeny Differences (EPDs) & Breeding Systems



60%

Selection & Evaluation Criteria

Meeting the Industry Need

- Assesses Competencies Based on Weighted Industry-Valued & Industry-Accepted Standards
- Validates Knowledge & Skills
- Allows Employers to Identify & Connect with Skilled Candidates
- > Jump-Starts Individuals' Careers

Industry Standards Breakdown

Breed Identification

Cattle

Goat

Sheep

Swine

External Anatomy

Terms & Terminology
External Components of Livestock
External Anatomy Identification

Expected Progeny Differences (EPDs) & Breeding Systems

Parent Selection
Types of Breeding Systems
Crossbreeding Methods
Mating Systems

Selection & Evaluation Criteria

Cattle

Goat

Sheep

Swine

Example Assessment Questions

- 1. Which of the following is described as a faster than normal rate of gain after a period of feed restriction?
 - A Gain surplus
 - B Compensatory gain
 - Compensatory surplus
 - Average daily gain
- 2. Between 2 and 3, which bull is leveler in his hip, smoother shouldered and cleaner through the front one-third of his body?



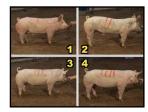
B 3

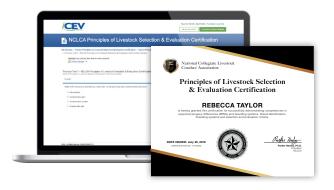


3. Between 1 and 4, which barrow is taller fronted and cleaner ahead of his blade?



B 4





Testing Platform

National Collegiate Livestock Coaches' Association utilizes iCEV as the testing platform for this certification.

iCEV fulfills the following responsibilities:

- Provides secure testing technology for certification exams
- 2. Regulates testing environments
- Works with secondary and post-secondary academic institutions, workforce development associations and the public at large to offer certification options for career advancement
- 4. Provides certification verification to employers for potential job applicants

Schedule a Demo & Get a Free Trial

Schedule a demo today to discuss:

- The wide range of subjects iCEV brings to life
- Abundant resources available for learner engagement and education
- Solutions to teaching challenges with iCEV support
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"...it's extremely critical that we continue to develop competent agricultural career-ready students, both coming straight out of high school and at the college level."

Ryan Rathmann, Ph.D.
National Collegiate Livestock
Coaches' Association

About National Collegiate Livestock Coaches' Association

The National Collegiate Livestock Coaches' Association provides unique opportunities to develop student knowledge of the livestock industry through educational settings beyond traditional classrooms. The association is comprised of coaches from various universities throughout the United States.