LIVESTOCK EVALUATION

During the Livestock Evaluation Career Development Event (CDE)**,** students work within teams to rank breeding and market classes of beef, sheep and swine and give oral reasons to back up their decisions.

Students participating in this CDE make accurate and logical observations of livestock, decide on the desirable traits in marketing and breeding livestock, and select and market livestock that will satisfy consumer demands and provide increased economic returns to producers.

Understanding what makes a good market or breeding beef, sheep or swine is valuable knowledge for the decisions every livestock producer has to make. This CDE also encourages students to communicate proficiently, interpret data and work as a team — skills that translate into other career opportunities.

RULES AND REGULATIONS

1. A chartered FFA chapter may enter three teams, with one team designated as the official team, one B team and on Novice team. A team may consist of **5 eligible members**. The score of the **4 high individuals** will be used to determine the team score. Anytime there are 2 members of the same chapter in any one practicum/station, they will not ever be allowed to meet together or communicate during the event. There will be no communication between any competitors during the events. Any infraction of this rule will be sufficient to eliminate the contestant from the event.

2. A novice member is defined as a 7th, 8th, 9th, or 1st year in agricultural education 10th grader until they have competed in the state livestock evaluation CDE.

3. The top 4 individual scores on a team will be used to determine the team score.

4. Three sets of oral reasons will be designated by the division superintendent at the beginning of the CDE, each on a different species, one breeding and one market, and one performance data set. Reasons will be given after all classes have been placed. Two minutes will be allowed the contestant for each set of reasons. The reason judges will work with the official judges when the reason class is judged. Oral reasons will be graded on the basis of 50 points for a perfect score. The scores made on reasons will be added to the individual placing score to determine the total individual score.

5. Either one beef, sheep or swine female selection class will be included. Contestants will be required to select the best four animals from eight, using visual appraisal and performance data. Performance data will be provided either orally or visually.

6. One class of breeding beef, sheep or swine will be evaluated with performance data provided for each animal, this data will be used in the final placing of the class. This class will also be one of the three oral reasons classes.

7. Contestants will be allowed 12 minutes for each class. Two minutes will be allowed for passing time.

8. The General Livestock Evaluation CDE Superintendent will have the authority to determine which classes will be handled. Officials cannot touch animals that contestants are not allowed to handle.

9. Contestants will be permitted to view the animals from all angles. The Livestock Evaluation CDE Superintendent will arrange for rear view, side view, and close-up inspection of all classes in a systematic manner.

10. Animals will be numbered 1, 2, 3, and 4, left to right, as viewed from the rear.

11. The Hormel system will be used for the official scoring except for reasons, selection and grading as per National CDE Rules.

12. The Livestock Evaluation CDE Superintendent will designate a tie-breaking class.

13. The group leader will initial the correct response on the student's marks on the scorecard if a change is necessary.

TIEBREAKERS
If ties occur, the following events, in order, will be used to determine individual and team outcomes:
1. Total of oral reasons.
2. Total of placing classes.
3. Total of keep/cull classes.

Livestock classes shall consist of:

2023-2024:
1 class breeding ewes
1 class market lambs
1 class breeding gilts
1 class market hogs
1 class breeding heifers
1 class market cattle
1 class of market goats
1 class ewe selection (8 head)
*3 sets of oral reasons

2024-2025:
1 class breeding ewes
1 class market lambs
1 class breeding gilts
1 class market hogs
1 class breeding heifers
1 class market cattle
1 class of market goats
1 class heifer selection (8 head)
*3 sets of oral reasons

2025-2026:
1 class breeding ewes
1 class market lambs
1 class breeding gilts
1 class market hogs
1 class breeding heifers
1 class market cattle
1 class market goats
1 class gilt selection (8 head)
*3 sets of oral reasons

** 1 of the Breeding classes shall have performance data and be one of the reasons classes
*Beginning competitors will answer a series of questions in place of the Oral Reasons classes.

ALIGNMENT TO AFNR CONTENT STANDARDS & OREGON EMPLOYABILITY SKILLS
- Employability 01. Adhere to workplace practices
- Employability 02. Exhibit personal responsibility and accountability
- Employability 03. Practice cultural competence
- Employability 04. Demonstrate teamwork and conflict resolution
- Employability 05. Communicate clearly and effectively
- Employability 06. Employ critical thinking to solve problems

- Employability 07. Demonstrate creativity and innovative thinking
- Employability 08. Demonstrate fluency in workplace technologies
- Employability 09. Plan, organize, and manage work
- Employability 10. Make informed career decisions
- AS.01.01 Evaluate the development and implications of animal origin, domestication and distribution on production practices and the environment.
- AS.01.02 Assess and select animal production methods for use in animal systems based upon their effectiveness and impacts.
- AS.02.02 Analyze procedures to ensure that animal products are safe for consumption (e.g., use in food system, etc.).
- AS.04.01 Evaluate animals for breeding readiness and soundness.
- AS.04.02 Apply scientific principles to select and care for breeding animals.
- AS.04.03 Apply scientific principles to breed animals.
- AS.06.01 Classify animals according to taxonomic classification systems and use (e.g. agricultural, companion, etc.).
- AS.06.02 Apply principles of comparative anatomy and physiology to uses within various animal systems.
- AS.06.03 Select and train animals for specific purposes and maximum performance based on anatomy and physiology.
- CRP.01.01 Model personal responsibility in the workplace and community.
- CRP.01.02 Evaluate and consider the near-term and long-term impacts of personal and professional decisions on employers and community before taking action.
- CRP.02.01 Use strategic thinking to connect and apply academic learning, knowledge and skills to solve problems in the workplace and community.
- CRP.02.02 Use strategic thinking to connect and apply technical concepts to solve problems in the workplace and community.
- CRP.04.01 Speak using strategies that ensure clarity, logic, purpose and professionalism in formal and informal settings.
- CRP.05.01 Assess, identify and synthesize the information and resources needed to make decisions that positively impact the workplace and community.
- CRP.05.02 Make, defend and evaluate decisions at work and in the community using information about the potential environmental, social and economic impacts.
- CRP.08.01 Apply reason and logic to evaluate workplace and community situations from multiple perspectives.
- CRP.08.02 Investigate, prioritize and select solutions to solve problems in the workplace and community.
- CRP.08.03 Establish plans to solve workplace and community problems and execute them with resiliency.
- CRP.09.03 Demonstrate behaviors that contribute to a positive morale and culture in the workplace and community (e.g., positively influencing others, effectively communicating, etc.).
- CRP.10.03 Develop relationships with and assimilate input and/or advice from experts (e.g., counselors, mentors, etc.) to plan career and personal goals in a chosen career area.
- CRP.11.01 Research, select and use new technologies, tools and applications to maximize productivity in the workplace and community.
- CRP.12.01 Contribute to team-oriented projects and builds consensus to accomplish results using cultural global competence in the workplace and community.
- CRP.12.02 Create and implement strategies to engage team members to work toward team and organizational goals in a variety of workplace and community situations (e.g., meetings, presentations, etc.).
- CS.01.02 Examine technologies and analyze their impact on AFNR systems.
- CS.02.01 Research and use geographic and economic data to solve problems in AFNR systems.
- CS.06.01 Examine and explain foundational cycles and systems of AFNR.