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| **(ANSC B85)** | | | | |
| **Student Learning Outcomes or AUO** | **Measure** | **PLO** | **ILO** | **GE** |
| 1. Identify normal and abnormal vital statistics for specific large animal species (emphasis on farm animals). | Pre-test/ Post-test | 123 | I,.III | N/A |
| 2. Describe proper handling and restraint techniques for large animal species. | Pre-test/ Post-test | 23 | II,III | N/A |
| 3. Discuss common etiology and clinical evidence of diseases. | Pre-test/ Post-test | 123 | II,III | N/A |
| 4. Determine and distinguish appropriate husbandry and prevention programs needed to reduce incidence of diseases. | Pre-test/ Post-test | 123 | I,III | N/A |
| 5. Identify zoonotic diseases and specific therapies pertaining to those diseases. | Pre-test/ Post-test | 123 | I,III | N/A |
| 6. Communicate and relate with clients regarding post treatment care as determined by the veterinarian. | Pre-test/ Post-test | 23 | II,III | N/A |
| **PLOs: Animal Science**  1. Demonstrate AI procedures, proper record keeping in the field of animal science, and skills in day to day animal production such as proper care, feeding, and reproduction.  2. Be able to practice proper basic principles of animal safety, evaluate performance such as growth and feed conservation.  3. Demonstrate specific skills in animal science such as production, genetics, and nutrition within the animal science discipline needed for employment.  4. Identify conformation qualities in cattle, sheep, and swine.  **ILOs:**   1. **Think critically and evaluate sources and information for validity and usefulness.** 2. **Communicate effectively in both written and oral forms.** 3. **Demonstrate competency in a field of knowledge or with job-related skills.** 4. **Engage productively in all levels of society – interpersonal, community, the state and nation, and the world.**   **GELOs:**  **Use the GE categories from the catalog if this is a GE course.**  **A-E** | | | | |