Curriculum for the Growth/Lactation/Reproductive Physiology Area of Concentration

The courses listed below are those typically taken by students enrolled in the specified areas of concentration, and are provided to help guide you in planning your curriculum. Ultimately, the classes you select will be chosen through discussions with your major advisor and doctoral advisory committee, and subsequently listed on your Plan of Study. These courses may be deemed unnecessary due to previous training at other institutions.

**Required Courses:**
- ANSC 5693 Graduate Presentation Skills
- ANSC 5694 Animal Science Seminar (MS Students: one; PhD Students: two)
- GRAD 5950 Thesis Research

**Strongly Recommended Courses (or their equivalent):**
- MCB 5001 Biochemistry
- PLSC 3150 Statistics OR ANSC 5601 Experimental Design in Animal Science

**Recommended Courses:**

- ANSC 5611 Physiology of Lactation
- ANSC 5613 Growth and Metabolism of Domestic Animals
- NUSC 6313 Nutrition and Gene Expression

Participating Faculty: Drs. Darre, Hoagland, Kazmer, Mancini, Milvae, Zinn