The following topics <u>WILL NOT</u> fulfill the 9 credits of Upper-Level (junior/senior) Biomedical Science Course Requirement.

- Animal Disease Treatment, Prevention or Management
- Animal Welfare
- Animal Behavior
- Animal Breeding
- Artificial Insemination
- Bioinformatics
- Biometry
- Conservation Biology
- Drug Synthesis or Drug Development
- Livestock (dairy/swine/etc) Systems Management
- Ecology
- Entomology
- Environmental Physiology (Adaptability)
- Equine Science or Management
- Evolution
- Feeds and Feeding
- Food Safety
- Genomics or Epigenomics
- General Genetics or Agricultural Genetics (courses equivalent to prerequisite requirement)
- Herpetology
- Human-Animal Interactions
- Ichthyology
- Invertebrate Biology
- Lab Animal Science
- Mammalogy
- Marine Biology or Marine Mammal Biology
- Medical Terminology
- Oceanography
- Organic Chemistry
- Ornithology
- Poultry Science
- Research
- Seminars
- Small Animal Science
- Swine Science
- Vertebrate Biology
- Veterinary Laboratory Principles