

## Biology of Companion Animals

**Learning Objectives:** Using active and self-directed learning techniques, empower students to learn and apply principles of companion animal biology over a lifetime.

**Learning Coach:** Coach Rod                      rallrich@purdue.edu or      rod@rodallrich.com  
 Seeking Coach's help: 1) See Rod during class, 2) See Rod during the 2/week help sessions  
 3) Email Rod for a specific time to meet in his office  
 TA: TBD

**Course Topics:** Anatomy & Physiology, Genetics, Reproduction and Lactation, Nutrition, Immunity & Health, Thermoregulation, and Behavior. Focus animals are dogs, cats and horses. Some limited time will also be devoted to birds, reptiles, amphibians, and rodents.

**Course Website:** www.rodallrich.com Contains links to reading material/videos (no textbook required)

**Study Room for ANSC 106:**      **MW @ 1:30-2:20 pm in Lilly 3-118 (the hour before class starts)**

**Class Meeting Times/Place:**      **MW @ 2:35-3:15 pm in Lilly 3-118 (Fridays-view videos created by Coach Rod for this course; therefore, we will meet in cyberspace on Fridays)**

**Exams:** Six during semester (100 pts. each). At the end of the semester, the lowest exam score will be dropped and the highest exam score will be doubled. Exams take place in our regular room.  
**Exam dates: 1/24, 2/7, 2/21, 3/7, 4/4, 4/18 (all exam dates are Wednesdays/ 2:30 p.m.)**

**Final Exam:**                      **There will be no final exam (we already had 6 exams!)**

**Exam Makeups:** Makeups possible only for special reasons such as serious illness, funerals, etc. Makeups must be arranged **prior to the time** of the to-be-missed exam. Exam makeups may be oral or written or some combination of written & oral.

**Student Presentations:** Each student will present one "Something About Pets". These are 5-8 minute presentations that are worth up to 50 points each. More details will be given in class. Pets to be used for demonstrations are welcome to attend.

**Course Grade Determination:**      There are 650 total points possible for the semester.

A plus (4.0) 97.0-100.0 %	A (4.0) 93.0-96.9 %	A minus (3.7) 90.0-92.9 %
B plus (3.3) 87.0-89.9 %	B (3.0) 83.0-86.9 %	B minus (2.7) 80.0-82.9 %
C plus (2.3) 77.0-79.9 %	C (2.0) 73.0-76.9 %	C minus (1.7) 70.0-72.9 %
D plus (1.3) 67.0-69.9 %	D (1.0) 63.0-66.9 %	D minus (0.7) 60.0-62.9 %      F (0.0) < 60.0 %

**Dead Week Policy:** No class meetings scheduled. Instruction time (150 minutes) from this week will be conducted earlier in the semester via required YouTube instructional videos.

**Bad Weather Policy:** In the event that Purdue cancels classes, Rod will send an email to students describing how the schedule of course events is affected by the cancellation.

**Smart phones, etc.:** Must be put away during class. Each violation = 25 point loss on next exam.