Animal Science/Dairy Science 434
Reproductive Physiology
Introduction and Course Structure
Fall 2008

Special 2008 Information

• Lectures - Live or enhanced podcast
  » Podcast access through course website and iTunes
• Dr. Parrish is available in person after lecture or during lab.
  » Contact at other times is via email or phone

Potential Ways To Interpret Image

• Direct Observation
  » Looking into each other’s eyes
  » Touching
• Physiological changes
  » Heart rates increasing
  » Increased blood flow to reproductive organs
    - Vagina, Clitoris, Uterus (enhanced by estrogen)
    - Erection of penis, contractions of epididymis
  » Endocrine changes such as increased testosterone, oxytocin, epinephrine etc.

Instructor

• John J. Parrish
• 714 Animal Science
• parrish@ansci.wisc.edu
• 263-4324
Laboratories

- Tuesday, Wednesday
  - Room 128 Animal Sciences
  - 3:30 - 5:30
- Thursday
  - Room 128 Animal Sciences
  - 12:05 - 2:00
- Labs may last until 6:00 or 2:30 if you are not prepared, so plan appropriately.
- Bring appropriate cloths to lab

Text (Required)

- Pathways to Pregnancy and Parturition - Second Revised Edition
  - P.L. Senger
- UW Bookstore
- Library (not on reserve)

Web Page

http://www.ansci.wisc.edu/jjp1/ansci_repro/index.html

- Can be reached through Learn@UW
- Syllabus (lecture, lab and exam schedule, grading)
- Lecture Outlines, Handouts, Practice Quizzes, Podcasts, PPT files
- Labs
- Project Information

434 Web Site Modifications

- Updates may occur daily.
- Most updates are minor. If a major change is made it will be noted.
- Podcasts are currently those recorded for Fall 2007. New ones will be recorded as the semester progresses. Podcasts for 2007 will suffice for lecture material unless noted.
- Lab material will be updated if needed by Tuesday on the week the lab is to be done.

Access to Enhanced Podcast

- Covered in lab.

Study Time and Difficulty

- Lecture
  - 2 hours study time for each 1 hour of lecture
- Lab
  - 1 hour study time for each hour of lab
- Course difficulty
  - Dairy and Animal Science Students
    - One of the most difficult in your majors
  - Biology majors
    - Similar to other zoology classes

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Grading

• Covered in lab