
Animal Sciences/Veterinary Clinical Medicine 437

Advanced Reproductive Management

- Instructors:**
- Darrel J. Kesler, Ph.D. (lead instructor)
Professor of Animal Sciences and Veterinary Clinical Medicine
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 - Michael F. Hutjens, Ph.D., Professor of Animal Sciences and Extension Dairy Specialist
 - Richard L. Wallace, D.V.M., Associate Professor of Veterinary Clinical Medicine

Meeting Times: The class will meet on Wednesday's at 7:00. There will also be an online discussion on selected Sunday evenings.

<i>Topics</i>	<i>Instructor</i>	<i>Date</i>
1. Introduction	Kesler	09/06/06
2. Physiological Basis of Reproductive Management	Kesler	09/13/06
3. Heifer Development and Synchronization	Kesler	09/20/06
4. Reproductive Management Procedures—Dairy	Wallace	09/27/06
5. Reproductive Management Procedures—Beef	Kesler	10/04/06
6. Reproductive Management—Grazing Systems, Organic Systems, Non-U.S. Systems, Bulls, and Other Ruminants	Kesler	10/11/06
7. Reproductive Health and Obstetrics	Wallace	10/18/06
8. Infertility and Fertility Enhancement	Kesler	10/25/06
9. Nutritional Relationships—Dairy	Hutjens	11/01/06
10. Pregnancy Diagnosis and Resynchronization	Kesler	11/08/06
11. Advanced and Emerging Technologies	Kesler	11/15/06
no class (Thanksgiving Eve)		11/22/06
12. Cases Studies and Question Session (exams will be distributed on 11/15 and due on 12/2)	Kesler	11/29/06
13. Exam Review	Kesler	12/06/06