

BIOM*4110**Mammalian Reproductive Biology**

Lecture and Lab schedule

OVC 3655, 8:30 am-10:20 am

UNIVERSITY OF GUELPH

Ontario Veterinary College

Department of Biomedical Sciences

Week	Class #	Date	Topic	Lecturer
1	1	September 12	Course Introduction; General Issues in Reproduction	Antenos
	2	September 14	Reproductive Cycles; Discussion of Mini-Topics and Term Papers	Antenos
2	3	September 19	Anatomy of the Female Reproductive Tract	Antenos
	4	September 21	Hormones of Reproduction 1 - Mini-Topics presentations	Antenos
3	5	September 26	Hormones of Reproduction 2 - Mini-Topics presentations	Antenos
	6	September 28	Hormones of Reproduction 3 - Mini-Topics presentations	Antenos
4	7	October 3	Female Histopathology: Ovary	Antenos
	8	October 5	Gamete Transport, Ovulation and Fertilization	Dr. Laura Favetta
5	9	October 10	<i>Thanksgiving!! Class rescheduled to December 1, 2011</i>	
	10	October 12	Female Histopathology: Tubular Genitalia	Antenos
6	11	October 17	Endocrine Control of Ovarian Function	Antenos
	12	October 19	No class: Toronto Zoo field trip to be discussed	Antenos
7	13	October 24	Male Histopathology	Antenos
	14	October 26	Spermatogenesis	Dr. Ann Hahnel
8	15	October 31	Review for midterm; Histology	Antenos
	16	November 2	Midterm	Antenos
9	17	November 7	Luteal Function	Antenos
	18	November 9	Early Embryonic development	Dr. Gabriela Mastromonaco
10	19	November 14	Maternal Recognition of Pregnancy	Antenos
	20	November 16	Term paper research	Antenos
11	21	November 21	Placentation	Dr. Chandra Tayade
	22	November 23	Parturition	Antenos
12	23	November 28	Current Topics in Reproductive Biology	Antenos
	24	November 30	Research in Reproductive Biology and Medicine	Dr. Pavneesh Madan
13	25	December 1	Wrap Up Session-- Course/Instructor Evaluations	Antenos