

### Biol 307 Course plan for Spring 2008

Week	Session	Date	Topic	Pages	Notes
1	1	1/22	Introduction to the class		Background
	2	1/24	Why is sex important?		Various
2	3	1/29	Biological basis of sex appeal		Taflinger
	4	1/31	Chromosomes and chromosomal inherit. (Ch 1)	4-21	Mader
3	5	2/5	Genes and medical genetics (Ch 2)	22-39	Mader
	6	2/7	DNA and molecular genetics (Ch 3)	40-57	Mader
4	7	2/12	Nature Video: "The Mating Game"		PBS
	8	2/14	Genetic counseling (Ch 4)	58-69	Mader
5	9	2/19	Repro. hormones and sex maturation (Ch 5)	70-87	Mader
	10	2/21	Review for midterm #1 / Extra Credit Presentations #1		
6	11	2/26	Midterm #1		
	12	2/28	Human reproductive systems (Ch 6)	88-103	Mader
7	13	3/4	Genitalia	58-105	Birkhead
	14	3/6	NOVA video: "The Miracle of Life"		PBS
8	15	3/11	Human sexual response (Ch 7)	104-125	Mader
	16	3/13	Viewing of "The Human Sexes" Vol 1		Morris
9	17	3/18	Fertilization, development, and birth (Ch 8)	126-141	Mader
	18	3/20	Birth control and infertility (Ch 9)	142-155	Mader
10	19	3/25	Review for midterm #2 / Extra Credit Presentations #2		
	20	3/27	Midterm #2		
11	21	4/8	Sexually transmitted diseases (Ch 10)	156-177	Mader
	22	4/10	Behavior (Ch 12)	198-215	Mader
12	23	4/15	Viewing of "The Human Sexes" Vol 2		Morris
	24	4/17	Copulation, insemination, and fertilization	136-163	Birkhead
13	25	4/22	Sperm, ejaculates, and ova	106-135	Birkhead
	26	4/24	Viewing of "The Human Sexes" Vol 3		Morris
14	27	4/29	Viewing of "The Human Sexes" Vol 4		Morris
	28	5/1	Viewing of "The Human Sexes" Vol 5		Morris
15	29	5/6	Viewing of "The Human Sexes" Vol 6		Morris
	30	5/8	Review for final / Extra Credit Presentations #3		
	finals	5/13	Final exam: 1-3 pm		