

<b>Dr. R. Squire</b>		
<b>Biology 3300: GENETICS LECTURE SCHEDULE - Fall 2002</b>		
Mon.	Aug. 19	Intro. & start Ch. 3 - monohybrid cross, test cross
Wed.	Aug. 21	dihybrid cross
Mon.	Aug. 26	dihybrid cross, polyhybrid cross
Wed.	Aug. 28	Ch. 4 - incomplete dominance, multiple alleles
Mon.	Sept. 2	<b>holiday</b>
Wed.	Sept. 4	multiple alleles
<b>Thurs.</b>	<b>Sept. 5</b>	Monday classes meet - lethal genes, gene interactions
Mon.	Sept. 9	gene interactions, epistasis
Wed.	Sept. 11	epistasis
Mon.	Sept. 16	epistasis
Wed.	Sept. 18	Ch. 6 - sex determination and differentiation
Mon.	Sept. 23	<b>holiday</b>
Wed.	Sept. 25	sex determination and differentiation
<b>Mon.</b>	<b>Sept. 30</b>	<b>First Exam (includes through epistasis)</b>
Wed.	Oct. 2	sex determination and differentiation
Mon.	Oct. 7	sex linkage
Wed.	Oct. 9	Ch. 6 - sex linkage (both X/Y- and Z/W linked traits)
<b>Mon.</b>	<b>Oct. 14</b>	<b>Second Exam (theory - sex determination &amp; differentiation)</b>
Wed.	Oct. 16	sex linkage, sex limited and sex influenced traits
Mon.	Oct. 21	Ch. 8 -linkage, crossing over
Wed.	Oct. 23	linkage, crossing over, and chromosome mapping
Mon.	Oct. 28	linkage, crossing over, and chromosome mapping
Wed.	Oct. 30	Ch. 9 - ordered tetrad analysis
<b>Mon.</b>	<b>Nov. 4</b>	<b>Third Exam</b>
Wed.	Nov. 6	ordered tetrad analysis (Monday classes meet)
Mon.	Nov. 11	<b>holiday</b>
Wed.	Nov. 13	Ch. 15 definitions of the gene
Mon.	Nov. 18	definitions of the gene (Monday classes meet)
Wed.	Nov. 20	Ch. 7 - rearrangements of chromosome structure
Mon.	Nov. 25	rearrangements of chromosome structure
Wed.	Nov. 27	<b>Fourth Exam</b>
Mon.	Dec. 2	rearrangements of chromosome structure
Wed.	Dec. 4	rearrangements of chromosome structure