

**AP Biology
Course Outline
Term Two
2011-2012**

Oct	31	Cell Communication Chapter 11 pp 206 – 224
Nov	2	Review The Cell Cycle Meiosis and Sexual Life Cycles Chapter 12-13 pp 228 – 252
Nov	4	Meiosis and Sexual Life Cycles Chapter 13 pp 253 – 260
Nov	8	Test 11-13 AP Lab Mitosis and Meiosis #3
Nov	10	Mendel and Gene Idea Chapter 14 pp 262 – 279
Nov	14	Chromosomal Basis of Inheritance Chapter 15 pp 286 – 294
Nov	16	Chromosomal Basis of Inheritance Chapter 15 pp 295 – 301
Nov	18	Test 14-15
Nov	22	Molecular Basis of Inheritance Chapter 16 pp 305 – 320 AP Lab Genetics of Organisms #7
Nov	23 - Nov 27	Thanksgiving Break
Nov	29	Gene to Protein Chapter 17 pp 325 – 347 AP Lab Molecular Biology #6
Dec	1	Gene Regulation Chapter 18 pp 351 - 366
Dec	5	Gene Regulation Chapter 18 pp 367 – 377
Dec	7	Test Chapter 16-18
Dec	9	Viruses Chapter 19 pp 381 – 393
Dec	13	Biotechnology Chapter 20 pp 396 – 422 AP Lab Population Genetics and Evolution #8
Dec	15	Genomes and Their Evolution Chapter 21 pp 426 – 445
Dec 17 – Jan 2		Christmas Break
Jan	3	Mechanism of Evolution Chapter 22 pp 450 – 465
Jan	5	Evolution of Populations Chapter 23 pp 468 – 474
Jan	9	Evolution of Populations Chapter 23 pp 475 – 484
Jan	11	Test Chapters 19-23
Jan	13	Semester Final Chapters 1 – 23

**Please have the assign pages read by the date listed before you attend class.
Quizzes will be given daily on the reading and previous days discussions.
Points will be given for you reading.**