

# Biology 101 Syllabus: Spring 2007

No Textbook!

Download pdf files of Power Point lectures and print file  
*before* each lecture!

Lecture Number	Date	Lecture Topic
01	M: 01/08/07	Introduction
02	W: 01/10/07	The Scientific Method
03	F: 01/12/07	A Brief History of Biology
	M: 01/15/07	Holiday: Martin Luther King Jr. Day
04	W: 01/17/07	Natural Selection
05	F: 01/19/07	Our Earth
06	M: 01/22/07	Global Warming
07	W: 01/24/07	Biomes
08	F: 01/26/07	Ecosystems
09	M: 01/29/07	Populations
10	W: 01/31/07	Human Ecology
11	F: 02/02/07	Feeding the World
	M: 02/05/07	First Exam
12	W: 02/07/07	Cells and Organelles
13	F: 02/09/07	Membranes and Cell Walls
14	M: 02/12/07	Origin & Classification of Life
15	W: 02/14/07	Viruses
16	F: 02/16/07	Pandemics (video)
	M: 02/19/07	Holiday: Presidents' Day
17	W: 02/21/07	Monera and Protista
18	F: 02/23/07	Animals
19	M: 02/26/07	Plants & Fungi
20	W: 02/28/07	Journey of Man (video)
	F: 03/02/07	Second Exam
21	M: 03/05/07	Biological Molecules
22	W: 03/07/07	Energy from Food
23	F: 03/09/07	Energy from the Sun
24	M: 03/12/07	Regulatory Systems
25	W: 03/14/07	Defense Systems
26	F: 03/16/07	Cell & Life Cycles
27	M: 03/19/07	Inheritance

28	W: 03/21/07	<b>Genes &amp; Chromosomes</b>
29	F: 03/23/07	<b>DNA: The Code of Life</b>
	M-F: 03/26-30/07	<b>Spring Recess</b>
30	M: 04/02/07	<b>Making Proteins from the Code</b>
	W: 04/04/07	<b>Third Exam</b>
	F: 04/06/07	<b>Holiday: Good Friday</b>
31	M: 04/09/07	<b>Genetic Engineering</b>
32	W: 04/11/07	<b>Genetically Modified Food (video)</b>
33	F: 04/13/07	<b>Stem Cells</b>
34	M: 04/16/07	<b>Evolution of New Species</b>
35	W: 04/18/07	<b>Biological Invasion</b>
36	F: 04/20/07	<b>Hawaiian Biodiversity</b>
37	M: 04/23/07	<b>World Conservation</b>
38	W: 04/25/07	<b>Human Genetic Diseases</b>
39	F: 04/27/07	<b>Ethnobotany</b>
40	M: 04/30/07	<b>Hawaii: Strangers in Paradise (video)</b>
41	W: 05/02/07	<b>Global Warming (video)</b>
	F: 05/11/07	<b>Final Exam: 12:00-2:00</b>