



AP Biology Pace Chart - Segment 1

Week	Dates	Assignments
1	8/16 – 8/20	<input type="checkbox"/> 01 Getting Started <input type="checkbox"/> 01.00 Segment One Diagnostic Exam <input type="checkbox"/> 01.01 Structure of Water and Hydrogen Bonding <input type="checkbox"/> 01.02 Elements of Life
2	8/23 – 8/27	<input type="checkbox"/> 01.03 Introduction to Biological Macromolecules <input type="checkbox"/> 01.04 Structure and Function of Biological Macromolecules
3	8/30 – 9/3	<input type="checkbox"/> 01.05 Chemistry of Life Discussion-Based Assessment <input type="checkbox"/> 01.06 Chemistry of Life Module Exam
4	9/7 – 9/10	<input type="checkbox"/> 02.00 Cell Structure and Function Checklist <input type="checkbox"/> 02.01 Cell Structure and Function <input type="checkbox"/> 02.02 Cell Size
5	9/13 – 9/17	<input type="checkbox"/> 02.03 Plasma Membranes and Permeability <input type="checkbox"/> 02.04 Membrane Transport
6	9/20 – 9/24	<input type="checkbox"/> 02.05 Facilitated Diffusion <input type="checkbox"/> 02.06 Tonicity and Osmoregulation
7	9/27 – 10/1	<input type="checkbox"/> 02.07 Mechanism of Transport <input type="checkbox"/> 02.08 Cell Compartmentalization
8	10/4 – 10/8	<input type="checkbox"/> 02.09 Cell Structure and Function Discussion-Based Assessment <input type="checkbox"/> 02.10 Cell Structure and Function Module Exam
9	10/11 – 10/15	<input type="checkbox"/> 03.00 Cellular Energetics Checklist <input type="checkbox"/> 03.01 Enzymes <input type="checkbox"/> 03.02 Environmental Impacts on Enzyme Function
10	10/18 – 10/22	<input type="checkbox"/> 03.03 Cellular Energy <input type="checkbox"/> 03.04 Photosynthesis
11	10/25 – 10/29	<input type="checkbox"/> 03.05 Cellular Respiration <input type="checkbox"/> 03.06 Fitness

12	11/1 – 11/5	<input type="checkbox"/> 03.07 Cellular Energetics Discussion-Based Assessment <input type="checkbox"/> 03.08 Cellular Energetics Module Exam <input type="checkbox"/> 04.00 Cell Communication and Cell Cycle Checklist
13	11/8 – 11/11	<input type="checkbox"/> 04.01 Cell Communication <input type="checkbox"/> 04.02 Signal Transduction
14	11/15 – 11/19	<input type="checkbox"/> 04.03 Changes in Signal Transduction Pathways <input type="checkbox"/> 04.04 Feedback
15	11/22 – 11/24	<input type="checkbox"/> 04.05 Cell Cycle <input type="checkbox"/> <i>Thanksgiving Break</i>
16	11/29 – 12/3	<input type="checkbox"/> 4.06 Regulation of Cell Cycle <input type="checkbox"/> 04.07 Cell Communication and Cell Cycle Discussion-Based Assessment
17	12/6 – 12/10	<input type="checkbox"/> 04.08 Cell Communication and Cell Cycle Module Exam <input type="checkbox"/> Segment One Collaboration
18	12/13 – 12/15	<input type="checkbox"/> 04.09 Segment One Exam