



Advanced Placement (AP) Biology Semester 1 Pace Chart Fall 2022

Live Lesson Times – Tuesday @ 1pm

Week	Dates	o Assignments
1	08/10 – 08/12	<ul style="list-style-type: none"> o Welcome Call via Zoom or phone o Welcome Assignment (Submit to First Enrichment Assessment)
2	08/15 – 08/19	<ul style="list-style-type: none"> o 1.01 – Structure of Water and Hydrogen Bonding o 1.02 – Elements of Life
3	08/22 – 08/26	<ul style="list-style-type: none"> o 1.03 – Introduction to Biological Molecules o 1.04 – Structure and Function of Biological Molecules
4	08/29 – 09/02	<ul style="list-style-type: none"> o 1.05 – Module 1 Discussion-Based Assessment (DBA) o 1.06 – Module 1 Exam
5	09/05 – 09/09 09/05 No School – Labor Day	<ul style="list-style-type: none"> o 2.01 – Cell Structure and Function o 2.02 – Cell Size
6	09/12 – 09/16	<p style="background-color: yellow;"><i>No Live Lesson This Week</i></p> <ul style="list-style-type: none"> o 2.03 – Plasma Membranes and Permeability o 2.04 – Membrane Transport
7	09/19 – 09/23	<ul style="list-style-type: none"> o 2.05 – Facilitated Diffusion o 2.06 – Tonicity and Osmoregulation
8	09/26 – 09/30	<ul style="list-style-type: none"> o 2.07 – Mechanism of Transport o 2.08 – Cell Compartmentalization
9	10/03 – 10/07	<ul style="list-style-type: none"> o 2.09 – Module 2 Discussion-Based Assessment (DBA) o 2.10 – Module 2 Exam
	10/10 – 10/14	<ul style="list-style-type: none"> o 3.01 – Enzymes o 3.02 – Environmental Impacts on Enzyme Function
10	10/17 – 10/21 10/17 – No School Teacher Planning	<ul style="list-style-type: none"> o 3.03 – Cellular Energy o 3.04 – Photosynthesis
11	10/24 – 10/28	<ul style="list-style-type: none"> o 3.05 – Cellular Respiration o 3.06 - Fitness
12	10/31 – 11/04	<ul style="list-style-type: none"> o 3.07 – Module 3 Discussion-Based Assessment (DBA) o 3.08 – Module 3 Exam
13	11/07 – 11/11 11/11 – No School Veterans Day	<ul style="list-style-type: none"> o 4.01 – Cell Communication o 4.02 – Signal Transduction
14	11/14 – 11/18	<ul style="list-style-type: none"> o 4.03 – Changes in Signal Transduction Pathways o 4.04 - Feedback
15	11/21 – 11/25 11/23 – 11/25 No School Thanksgiving	<ul style="list-style-type: none"> o No live lessons this week! o No work due during this week! Please use this time to get caught up on your schoolwork. Enjoy your break with your family!
16	11/28 – 12/02	<ul style="list-style-type: none"> o 4.05 – Cell Cycle o 4.06 – Regulation of Cell Cycle
17	12/05 – 12/09	<ul style="list-style-type: none"> o 4.07 – Module 4 Discussion-Based Assessment (DBA) o 4.08 – Module 4 Exam
18	12/12 – 12/16	<ul style="list-style-type: none"> o 4.09 – Segment One Exam <ul style="list-style-type: none"> o Complete the semester exam for your course!