

2021-2022 Biology Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15 1st 9 Wks Exam Window:~ October 11- October 15	
Introduction, Safety, & Logistics, syllabus, expectations	Process skills
Unit 1: Biomolecules & Enzymes , What is life?(Test)	9A, 9C
Unit 2: Cells, & Viruses (Test)	4A, 4C,
Unit 3: Cell processes	4B
2nd Nine Weeks: October 18 – December 17 Sem 1 Final Exam Window: ~ December 13-December 17	
Unit 4: DNA & Replication	5A, 6A, 6B
Unit 5: Protein Synthesis (combined test)	6C, 6D, 6E
Unit 6: Cell Cycle, Mitosis, Meiosis	5A, 5B, 5C, 6G
3rd Nine Weeks: January 4 – March 11 3rd Wks Exam Window:~ March 7-March 11 Assessment: Biology Interim:~ March 1-2	
Reset	
Unit 7: Genetics	6E, 6F
Unit 9: Taxonomy (combined test)	8A-8C, 10C
Unit 10: Ecology	11A, 11B, 12A-12E
4th Nine Weeks: March 21 – May 26 Biology EOC:~ May Sem 2 Final Exam Window:~ May 19- May 26 (seniors test early)	
Unit 11: Plants , photosynthesis, cellular respiration, tropisms, stimulus, response	10B, 9B
Unit 12: Body Systems , Dissections	10A
Unit 13: Staar Review	campus determined
EOY Project/Exams	campus determined

Process standards should be embedded into instruction on a daily basis

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2021-2022 PreAP/Honors Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15 1st NWsKs Exam Window:~ October 11-October 15	
Safety in a High School Science Lab & Logistics	1A, 1B
Unit 1: Biochemistry and Enzymes (Test)	9A, 9C
Unit 2: Cells & Viruses (Test)	4A, 4C, 11A
Unit 3: Cell Processes	4B
2nd Nine Weeks: October 18 – December 17 Sem 1 Final Exam Window:~ December 11-17	
Unit 4: DNA & Replication	5A, 5B, 6A
Unit 5: Protein Synthesis (combined test)	6B, 6C
Unit 6: Cell Cycle, Mitosis, Meiosis	5A, 5B, 5C, 6D, 6G
3rd Nine Weeks: January 4 – March 11 Biology Interim (PSBM):` March 1,2	
Reset	
Unit 7: Genetics	6E, 6F
Unit 8: Evolution	7A-7F
Unit 9: Taxonomy (test)	8A-8C, 10C
Unit 10: Ecology	11B, 12A-12E
4th Nine Weeks: March 21 – May 26 EOC Testing week: May 4-6 Sem 2 Final Exam Window:~ May 19- May 26 (seniors test early)	
Unit 11: Plants	9B, 10 B

2021-2022 PreAP/Honors Year-At-A-Glance

Unit 12: Body Systemd, Dissections	10A
EOC Review	campus determined
EOY/ Projects/ Exam	campus determined

Process standards should be embedded into instruction on a daily basis

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2021-2022 Medical Microbiology Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15 Assessment - NW1 Testing Window: ` October 11-15	
Procedures and Safety Info	Process SE's 1.0,2.0,3.0,4.0
Unit1: Intro to Micro	1AB, 2AB, 3ABCDE
Unit2: History of Micro	4ABCDF, 5AB
Unit 3: Micro Lab Skills	6BCDEFGHI
2nd Nine Weeks: October 18 – December 17 Assessment - Sem 1 Final Exam Testing Window:~December 13-17	
Unit 3: Micro Lab Skills, cont.	6BCDEFGHI
Unit 4: Prokaryote Structure and Function	7ABCDEFGHI
Unit 5: ID of Bacteria	6AJ, 7DEG
Review and Midterm Exam	
3rd Nine Weeks: January 4 – March 11 Assessment - NW3 Testing Window:~March 7-11	
Unit 5: ID of Bacteria, cont.	6AJ, 7DEG
Unit 6: Eukaryotes	7ABH
4th Nine Weeks: March 21 – May 26 Assessment - Sem 2 Final Exam Testing Window:~May 18-May 26 (seniors test early)	
Unit6: Eukaryotes, cont.	7ABH
Unit 7: Virus and Immunology	7ABCEH
Final Exam Review and Testing	All

Process standards should be embedded into instruction on a daily basis

[Click here to access state standards for Medical Microbiology.](#)

Any additional notes: