

[Listening playlist](#)

[Incorrect answers](#) → study the descriptive [study guide](#)

SCHEDULE

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
24	25	26 Unit 1 -notes -labs (p413 barrons) + transpiration lab -study guide fill out (barrons) AP Statistics p414	27 Unit 1 MCQ -Note down mistakes	28 Unit 2 study guide Unit 2 MCQ Unit 2 -notes -labs -barrons Qs fill out	29 Unit 3 study guide Unit 3 -notes -labs -barrons Qs fill out Unit 3 MCQ	30 Unit 3 study guide Unit 3 -notes -labs -barrons Qs fill out Unit 3 MCQ
1 Continue unit 3 MCQ Corrections	2 Unit 4 Study guide Unit 4 -notes -labs -barrons Qs fill out Unit 4 MCQ	3	4 Unit 5 -notes -labs -barrons Qs fill out Unit 5 study guide Unit 5 MCQ	5	6 Unit 6 -notes -labs -barrons Qs fill out	7 Unit 6 -MCQ & grade MCQ Unit 7 MCQ -notes -labs -barrons Qs fill out
8 Unit 7 MCQ Unit 8 -notes -barrons Qs fill out -MCQ Unit 8 study guide	9 Statistics & Chi Squared (Math part) from AP BIO Study guide Standard deviation Chi squared	10 APeng EXAM 8am Review videos on 1.75x speed Unit 8 (41min), 7 (4hr 7m)	11 AP BIO EXAM 12pm Bozeman Final review			

	Refresh on Ellice's study guides: Unit 1-4 Unit 5-8	Unit 6 (38 min), 5 (33 min) Unit 4 (26 min), 3 (33 min) Unit review videos unit 2 (25 min), 1 (34 min)	Review in 44 min vid			
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Links:

[Website review](#)

[Flash cards](#)

[Prepscholar Tips](#)

[Khan Academy](#) – take course challenge

[Ellice's study guide \(U1-4\)](#)

[Ellice's study guide \(U5-8\)](#)

[Ellice's AP Exam study plan/info/tips](#)

[Copy of study plan info tips](#)

[AP Bio Score Estimator](#)

***[Ap bio exam study guide](#)

Notes bout exam:

DATE: Wednesday, May 11 @ 12pm

HRS: 3 hrs

Section I: MCQ: 60 Qs - 50% - 1 hr 30

Section II: FRQ: 6 - 50% - 1 hr 30

- Bring a scientific calulator

Study plan:

1. Try to stick to 1 unit per day

2. Do Barrons & MCQ questions, then do corrections
3. Compile them into incorrect/confusing answer docs
4. Study incorrect (weak areas)
5. Use unit review videos to refresh before exam
6. Practice tests?

Unit 1: Chemistry of Life

- 8-11%
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)
- Review AP bio statistics

Unit 2: The Cell

- 10-13%
- *REFRESH ON STATISTICS
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)

Unit 3: Cellular Energetics

- 12-16%
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)

Unit 4: Cell Communication/Cell Cycle

- 10-15%
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)

Unit 5: Heredity

- 8-11%
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)
- Review chi squares

Unit 6: Gene Expression & Regulation

- 12-16%
- [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)

Unit 7: Natural Selection

- 13-20%
- [Website](#), [Notes](#), [Study guide](#) ← did not HAVE a study guide, [Google Drive](#)

Unit 8: Ecology

- 10-15%
 - [Website](#), [Notes](#), [Study guide](#), [Google Drive](#)
1. Watch review videos
 2. Review LABS (& flashcards along w/ it)
 3. Study guide previously filled out
 4. Barrons book questions (MCQ) – circle in pencil
 5. Study guide FRQs
 6. Write down concepts need to review
 7. Days before exam: MCQ flashcards

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
24	25	26 Unit 2 Cell Junctions Unit 3 Fermentation	27 Unit 1 carbohydrates, Proteins, lipids Unit 1 nucleic acids	28 Unit 6 Gene regulation Unit 4 cell communication Unit 3 cell respiration (glycolysis, krebs, oxidative phosphorylation)	29 Unit 2 organelles Unit 3 redox reactions & ATP, photosynthesis	30 Unit 5 Inheritance patterns Unit 6 Biotechnology (gene cloning, CRISPR) Unit 1 Important properties of water Unit 2 prokaryotic & eukaryotic cells, membranes & transport
1 Unit 3 Enzymes Unit 4 Meiosis Unit 6 transcription, translation Unit 7 impact of genetic variation (genetic drift, etc)	2 Unit 2 Origins of Life Unit 3 Change in free energy (Gibbs, etc) Unit 4 Mitosis	3 Unit 6 Mutation Unit 7 Natural selection, speciation, hardy-weinberg equilibrium	4 Unit 8 Behavior & Communication, communities & ecosystems, global issues	5 Unit 4 Cell Cycle Unit 6 DNA & genome structure	6 Unit 7 Phylogenetic trees Unit 8 Food webs & energy pyramids	7 Unit 1 pH Unit 8 Succession
8	9	10 APeng EXAM 8am	11 AP BIO EXAM 12pm			

- Fit in practicing for auditions

2 -

Unit 2 Cell Junctions

Unit 3 Fermentation

3 -

Unit 1 carbohydrates, proteins, lipids

Unit 6 Gene regulation

4 -

Unit 1 nucleic acids

Unit 4 cell communication

Unit 3 cell respiration (glycolysis, krebs, oxidative phosphorylation)

5 -

Unit 2 organelles

Unit 3 redox reactions & ATP, photosynthesis

Unit 5 Inheritance patterns

Unit 6 Biotechnology (gene cloning, CRISPR)

6 -

Unit 1 Important properties of water

Unit 2 prokaryotic & eukaryotic cells, membranes & transport

Unit 3 Enzymes

Unit 4 Meiosis

Unit 6 transcription, translation

Unit 7 impact of genetic variation (genetic drift, etc)

7 -

Unit 2 Origins of Life

Unit 3 Change in free energy (Gibbs, etc)

Unit 4 Mitosis

Unit 5 Mendelian genetics

Unit 6 Mutation

Unit 7 Natural selection, speciation, hardy-weinberg equilibrium

Unit 8 Behavior & Communication, communities & ecosystems, global issues

8 -

Unit 4 Cell Cycle

Unit 6 DNA & genome structure

Unit 7 Phylogenetic trees

Unit 8 Food webs & energy pyramids

9 -

Unit 1 pH

Unit 8 Succession