

HONORS BIOLOGY

CURRICULUM NIGHT

Heather Nilson



About Me

This is my 16th year teaching and my fourth year at Innovation Academy.

I teach biology, forensics, and physics

My alma maters:



I have three adult sons.

I love to travel and have taken several groups on student travel tours.

- Galapagos Islands (2017 & 2022)
- Japan (2023 & 2026)
- Thailand (2024)
- Germany & Switzerland (2025)
- Iceland (2027)



BIOLOGY – CONTENT

- Unit 1A – Cell Structure and Function
- Unit 1B – Cell energy and reproduction
- Unit 2A – Molecular Genetics
- Unit 2B – Mendelian Genetics
- Unit 3 – Evolution
- Unit 4 – Ecology
- Unit 5 – Classification and Phylogeny



GRADING

Fall		Spring	
Practice	10%	Practice	10%
Minors	35%	Minors	30%
Majors	55%	Majors	40%
		EOC	20%



Class Information, Expectations, & Study Tips

We do many hands-on activities in biology, as well as a lot of practice work. Students are expected to maintain notebooks (spiral) that hold a majority of their classwork (notes, activities, labs, etc.)

Students receive stamps in their notebooks when classwork is completed on time and these stamps are counted toward their practice grades.

We also have a Canvas site (for announcements, Flex Friday assignments, help) and a OneNote notebook for class keys, PPTs, extra resources, etc.)

I recommend that students review their class notes and practice work every night for about 15-20 minutes. During this time students should write down any questions they may have so they can ask in class or during a help session.



Help Session Information

Flex Friday Tutoring Hour
8:55—10:00

I am also available on Wednesday
mornings at 8:15*

*I recommend that students check with me first as
occasionally I have morning meetings.

Contact information:

nilsonh@fultonschools.org

Classroom supplies wish list



1. Kleenex
2. Paper Towels
3. Tape dispenser refills

