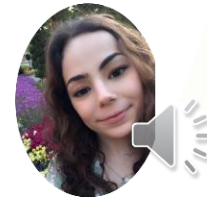


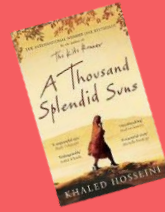
H. Biology Curriculum Night

D. Taha

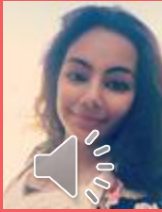
Innovation Academy



"ABOUT ME"



1ST PERIOD	H BIO 363
2ND PERIOD	APES 363
3RD PERIOD	APES 363
4TH PERIOD	LUNCH -
5TH PERIOD	APES 363
6TH PERIOD	H BIO 363
7TH PERIOD	H BIO 359
8TH PERIOD	PLANNING -



tahad@fultonschools.org

WISH LIST:

- TISSUES
- CLOROX WIPES
- WALMART/AMAZON GIFTCARDS



Reporting Category/Domain	Content Standards Assessed	Approximate # of Points	Approximate % of Test
Cells	SB1 (a, b, c, d, e)	9	20%
Cellular Genetics & Heredity	SB2 (a, b, c)	11	23%
	SB3 (a, b, c)		
Classification & Phylogeny	SB4 (a, b, c)	6	13%
Ecology	SB5 (a, b, c, d, e)	12	27%
Theory of Evolution	SB6 (a, b, c, d, e)	8	17%
Total		46	100%



STANDARDS !



EOC
Blueprint



Online
Milestone
Resources

- Unit 1A – Cell Structure and Function
- Unit 1B – Cell Energy and Reproduction
- Unit 2A/B – Molecular Genetics
- Unit 2C– Mendelian Genetics
- Unit 3 – Ecology
- Unit 4 – Evolution
- Unit 5 – Classification and Phylogeny

Fall Grading Categories:

Major	55%
Minor	35%
Practice	10%

Spring Grading Categories:

For Honors Biology with a Milestone End of Course exam, the 2nd semester grading categories will be different.

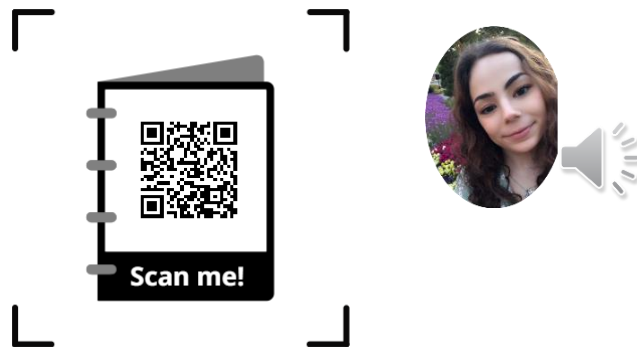
Major	40%
Minor	30%
Practice	10%
EOC Exam	20%

Major: A major assignment or assessment that is cumulative in nature, measuring multiple standards/skills, and/or when there is a significant amount of dedicated instructional time devoted to the content being assessed. All exams will be timed and contains multiple choice and free response. Major assignments will be completed in class, students will not be permitted to work on major assessment outside of the classroom.

Minor: Formative Assessments – must be completed in the classroom such as Formative Quizzes, Projects, Lab write ups (must be completed individually in class– only raw data is shared as a group, analysis and responses are individual), and Lab/Inquiry activities. A minor assignment or assessment that measures an individual standard or subset of standards/skills within and between units and/or when there is a small amount of dedicated instructional time devoted to the content being assessed. These may be in the form of quizzes based on laboratory activities, laboratory reports, projects, or other assignments combining multiple standards. Laboratory activities and/or PBL assignments must be completed in class, students will not be permitted to work on lab activities or PBL assignments outside of the classroom. Lab safety is a priority and failure to follow mandatory procedures can result in a failing grade or alternate assignment.

Practice: Practice may include quizzes (announced and unannounced), daily assignments, observations, and/or engagement activities given in class or for homework given to students to build and/or remediate skills. The practice problems or daily lecture notes would serve as the nightly homework or enrichment. Additional assignments inside and outside of class may or may not be collected for a grade.

Syllabus

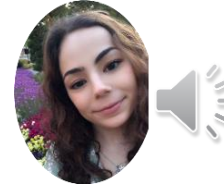


Non-Academic Skill Feedback:

Students will be provided with feedback on the following non-academic skills every 9 weeks.

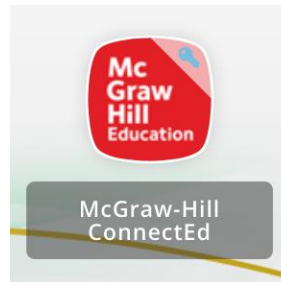
General Description	Specific Actions for This Course
Self-Direction: The student follows directions and procedures, sustains attention during class, and/or resists distractions.	Self-Direction: The student reaches out for help when needed, content specific questions, and is <u>irring</u> during class.
Collaboration: The student works well with others, asks for help when needs it, and/or shares ideas.	Collaboration: The student works well with <u>others</u> r lab partners, shares ideas and supports their
Problem Solving: The student can describe a problem, finds more than one way to solve a problem, and/or is aware that all actions have outcomes.	Problem Solving: The student can apply the <u>science</u> s real world problems including is to solve and analyze complex problems.
Work Habits: The student comes prepared to class, manages time and materials, and/or stays on task.	Work Habits: The student regularly completes all and practice that are both <u>graded</u> and ungraded ich includes all TEAMS tasks as well as ed tasks per TEAMS

TEXTBOOK



Name: Inspire Science: Biology, G9-12 Student Edition (BIOLOGY DYNAMICS OF LIFE)

Online Access: Classlink – McGraw-Hill ConnectEd



CLASSROOM NORMS

- Be on time
- Be respectful of your classmates and the classroom
- Keep track of your belongings
- Keep the lab tidy by cleaning after yourself
- Be ready to learn!

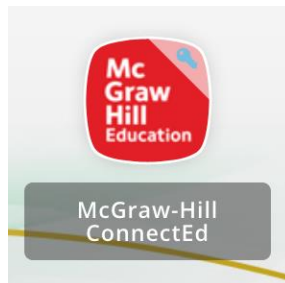


HONORS BIOLOGY: TIPS TO A SUCCESSFUL YEAR

- Come to class and be prepared and present
- Breakdown of grades includes project and labs in addition to traditional assessments
 - Some work will be collaborative
- All coursework will lead to success on graded assignments
- End-of-Course exam in late April/May will be a state mandated cumulative final exam



COMMUNICATION IS KEY!



HONORS BIOLOGY TYPICAL WEEK

Live Class Monday-Thursday, Asynchronous Fridays

- 1-2 Labs or Activities during the week
- Homework and daily readings communicated during class and on Canvas

Support Times

- Flex Friday Tutoring (8:55-9:55)
- Before School: By appointment
- Utilize CLASS TIME!!



