**Course** **information** **for** **Integrated Science**

**Instructor**: Mr. DeBlass

**Email**: deblassp@hasdk12.org

**Room:** B23

What’s going on in INTEGRATED BIOLOGY?

This course will introduce students to important topics in various fields of science on a BASIC level: chemistry, biology, and physics. Emphasis will be placed on understanding basic concepts and being able to pull those concepts in a laboratory setting. Various styles of learning will be addressed and concepts are covered sequentially, as time allows.

How am I graded in this class?

**30% PARTICIPATION**

**Behavior** – A large part of your participation grade will be behavior in class. RESPECT between other classmates and the teacher is important in my classroom, and any unacceptable behavior/language after verbal warnings will result in points lost.

 **LOSS OF POINTS WILL INCLUDE (you cannot get points back once lost):**

 Cursing audibly

 Electronic devices being used (outside of allotted time)

 Sleeping

 Late to class

 Unprepared for class (missing book, notebook, pencil)

 Not following instructions

 \*\*Each time you commit the penalty, the more likely you are to lose more points

**PDNs** – Almost every day a PDN will be on the board, on your PDN sheet, you write the question and answer….IT IS NOT GRADED FOR CORRECTNESS. If you are absent a day, it is your responsibility to get the PDN from yesterday and fill it in. If you don’t hand them in on time, you have until the next turn-in date to get them to me, otherwise it is a ZERO.

**In-class activities** – Some in-class activities will be graded based off of your willingness to do them. Examples would include any handout assigned or homework assignments. These are graded based off of how many you have completed versus how many have been assigned.

 EXAMPLE: Halfway through the quarter we have 4 in-class and homework grades. You forgot the one homework; this gives you 3/4 completed, and thus a 75% for the grade.

**\*\*\*\*\*YOU ARE RESPONSIBLE TO FIND OUT WHAT YOU MISSED THE PREVIOUS DAY, GETTING THE INFORMATION, AND OBTAINING ANY REQUIRED MATERIALS FROM ME IF YOU ARE ABSENT\*\*\***

**\*\*\*\*\*If you are absent one day, you have one day from the time you come back to get me the work. If absent two, you have two, etc.**

 Example: You are absent on Wednesday, you are back Thursday, you have until Friday to get me the work OR IT IS A ZERO. NO LATE WORK will be accepted.

\*\*\*\*\*Grade scale: check (fully completed) half check (partially completed) no check (not completed)

**25% TESTS**

 Usually each chapter covered will have a test at the end of it. Always announced with plenty of time to study, and always accompanied with a review game/day before.

\*\*\*\*IF YOU ARE ABSENT THE DAY OF A TEST, YOU TAKE **IT ON THE DAY YOU COME BACK** OR IT IS A **ZERO**

\*\*\*\*IF YOU ARE ABSENT THE DAY BEFORE A TEST, YOU TAKE THE TEST **ON THE DAY OF THE TEST**

\*\*\*\*THE ONLY CASE YOU GET EXTRA DAYS TO TAKE A TEST IS IF YOU HAVE NOT RECEIVED A STUDY GUIDE, HAVE AN EXCUSED ABSENCE (funeral/doctor) OR HAVE BEEN ABSENT MULTIPLE DAYS.

**20% QUIZZES AND LABS**

 Within chapters there will be quizzes given on important material; they are always announced. SAME RULES APPLY TO QUIZZES AS TESTS. Labs will be conducted throughout the course, lab reports will be used to gauge what you learned, and will be graded by groups. Unfortunately, labs CANNOT be made up because materials will only be present for that day or days.

**25% PROJECTS AND EXAM**

 The final 25% of your grade will come from the midterm and final for the class (15%), and any projects that are assigned throughout the quarter (10%)

What do I need to bring to class?

For each class, students will need **a writing instrument, a notebook**, the **NOTES** and a **folder** is encouraged to keep graded materials and any handouts in. (Failure to be prepared on numerous occasions could result in loss of points)

Extra Credit

Nope

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| **Topics/units** |
| UNIT 1:: Basic Chemistry:  |
| UNIT 2: Biochemistry and metabolism  |
| UNIT 3: Energy flow within ecosystems |
| UNIT 4: Transformation of energy |
| UNIT 5: Electricity and Magnetism basics |
| UNIT 6: Applications of electricity and magnetism in the real world.  |

UNITS by quarter:

1-3 in quarter 1/3

4-6 in quarter 2/4

First assignment: Sign below (guardian and student). By signing you agree that you understand the rules and regulations listed above. Turn in.

 Student Signature Guardian Signature (Witness)