

## **Kenmore-Tonawanda Science Summer Session Official Guidelines**

The guidelines listed below are for Summer School Science Courses taken in Kenmore-Town of Tonawanda UFSD. These mandates follow the Laboratory Policy Guidelines from New York State in which lab minutes can be accumulated from semester to semester. Students that are “barred” from taking the June exams due to insufficient lab minutes are allowed the opportunity to attend summer school, provided they have met the minimal requirement described below.

The guidelines:

***1. Based on the following calculations, students must have completed 700 or more minutes (have completed 60% of lab work prior to the exam) of 1200 minutes of required lab time to be admitted to “summer school with lab”.*** In summer school, students that need to make up lab minutes would be placed in a class where 500 minutes of lab would take place. Only students deficient in lab minutes would be placed in this special class.

$$\begin{array}{r} 30 \text{ days} \\ \text{of summer school} \end{array} \quad \times \quad \begin{array}{r} 110 \text{ minutes} \\ \text{per session} \end{array} \quad = \quad 3300 \text{ minutes total}$$

$$\begin{array}{r} 500 \text{ required lab minutes} \\ \hline 3300 \text{ minutes} \end{array} \quad = \quad \begin{array}{r} 15\% \text{ of summer school} \\ \text{class time spent doing} \\ \text{lab work} \end{array}$$

\*Lab time will be based on clock minutes and not number of labs.

***2. There should be two classes in each summer science subject***

**Class A:** This class is for students who had previously met the 1200 minutes of required lab. These students will have taken (and failed) the June exam and would simply receive remedial help with content.

**Class B:** This class would be for students who did not meet the 1200 minute Lab requirement. This class would include 500 minutes of curriculum-based laboratory time in addition to remedial help with content. By keeping lab in the class session, students can still take 2 summer school classes.

**3. Specific recommendations for each subject area:**

Physical Setting: Earth Science

Class A: Remedial Lessons only, No Lab, Lab Practical taken during the summer school session

Class B: Remedial Lessons, 500 minutes of lab time, Lab Practical taken during the summer school session

Living Environment

Class A: Remedial Lesson Only, No Lab

Class B: Remedial Lessons, 500 minutes of lab time which must include the four required NYS labs for Part D of the exam.

Physical Setting: Chemistry

Class A: Remedial Lesson Only, No Lab

Class B: Remedial Lessons, 500 minutes of lab time

4. ***When signing up for summer school, a student must ask his classroom teacher to complete an area on the brochure where the lab minutes are verified. This must be completed for summer science enrollment for Ken-Ton students, Private school student and parochial school students.***

Sample Brochure Piece:

Ex. Student: David King  
Course: Living Environment  
Teacher: Mr. Marzec Year: 2013-2014  
Lab Minutes Completed: 800  
Teacher Signature: \_\_\_\_\_