

## Advanced Chemistry II

### **Dear Parent/Guardian:**

The staff at Tuscola High is pleased that your child is considering taking one or more *advanced* classes next year. For the AP (Advanced Placement) courses, the college-level work is strenuous, but the rewards for making the commitment & seeing it through are great. You may already know that a passing grade on a College Board AP test in high school allows a student to enter college with credit earned ahead of time. Each year Tuscola has a significant number of students who enter college with various amounts of credit earned through AP courses. To compensate for the increased difficulty of the AP & Advanced courses, AP classes are weighted with two extra points awarded in computing a student's Grade Point Average, while *Advanced* courses are awarded one extra point.

**Please understand Tuscola's policies concerning all *advanced* courses. Once students have made their final class selections, *changes will not be made except in cases of administrative decisions*. Thus, both students & parents should be very certain of the commitment they are making. Additionally, students taking AP classes are offered the National Advanced Placement Test for each AP course at a cost of \$89 per test, which a student must take & pass in order to receive college credit. The fee for *each* test will be collected in December. Please understand that class availability will be based on qualified student interest. Therefore a class may or may not be available and the number of sections will also be determined by this.**

Should you have any questions concerning the AP courses or tests, please feel free to contact the Tuscola Counseling Center at 456 – 2408.

I have reviewed the contents of this letter as well as criteria & modifications listed for each AP course to which my child is applying. I understand the AP courses require college level work which is much more rigorous than normal high school courses. I also understand that participation in any AP class requires that my child pass the National Advanced Placement Test in order to receive college credit.

Student (Print Name) \_\_\_\_\_

Student Signature (Sign Name) \_\_\_\_\_

Parent/Guardian (Print Name) \_\_\_\_\_

Parent/Guardian (Sign Name) \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade: \_\_\_\_\_

**APPLICATION FOR ADVANCED CHEMISTRY II**  
**HAYWOOD COUNTY SCHOOLS / TUSCOLA HIGH SCHOOL**

**NAME OF COURSE:** Advanced Chemistry II (offered 7<sup>th</sup> Period)

**GRADE OFFERED:** 11<sup>TH</sup> & 12<sup>TH</sup>    **SCHOOL:** Tuscola

**PREREQUISITES:** Chemistry I

**CRITERIA FOR ENROLLMENT:**

1. Completion of Chemistry I with a grade of “A” or “B”.
2. Indications of serious desire to take the course.
3. Teacher recommendations.
4. Recommendation of placement committee.
5. Parental approval.

**WAYS IN WHICH CONTENT AND INSTRUCTION ARE MODIFIED FOR HIGH ACHIEVING AND GIFTED STUDENTS:**

1. Many assignments are college level assignments and are evaluated using college level standards.
2. Development and use of logic and higher learning skills.
3. The learner must plan, compose, conduct, and evaluate independent investigations.
4. Use of advanced math skills to manipulate collected analytical data.
5. There is a significantly greater emphasis on chemistry laboratory writing skills.

Applicants need to answer attached questions to complete the application process for course.

**STUDENT INTENT:** Complete the following questions.

1. What major school activities, clubs, etc., do you participate in?
  
  
  
  
  
  
  
  
  
  
2. What major activities do you participate in outside of school?

3. What are your education plans beyond high school?
4. What is the main reason that you desire to take Advanced Chemistry II?  
(If extra space is needed, you may write your response on a separate sheet of paper and attach it to the application form.)

**STUDENT COMMITMENT AND PARENTAL CONSENT:** Please read and sign the statement below, indicating your understanding of the course.

The Advanced Chemistry II class is taught using college level chemistry labs that after completing labs, students are required to write up results and conclusions, record them in their notebook, and learn to produce a detailed lab report. Besides laboratory experimentation, chemical nomenclature, molecular structure, organic chemistry, and other higher chemistry learning skills are incorporated into the Advanced Chemistry II curriculum.

STUDENT  
SIGNATURE \_\_\_\_\_

PARENT  
SIGNATURE \_\_\_\_\_

PHONE # \_\_\_\_\_

May I text message you regarding this class? \_\_\_\_\_ yes \_\_\_\_\_ no

**TEACHER RECOMMENDATION:** In the space below, obtain the signature(s) of a teacher that is willing to recommend you for enrollment in Advanced Chemistry II.

\_\_\_\_\_

**Mr. Davis Sign-Off:** Visit Mr. Davis to introduce yourself; address any questions or concerns, and to validate your interest in the class.

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