

**HAYWOOD COUNTY SCHOOLS
HAYWOOD DIFFERENTIATED EDUCATION PLAN
HONORS COURSE**

Ms. Plemmons – Room B16

NAME OF COURSE: Advanced Biology II
GRADE(S) OFFERED: 11 & 12 SCHOOL: Tuscola
PREREQUISITES: Biology & Chemistry
CRITERIA FOR ENROLLMENT:

1. "C" or better average in previous science courses
2. Successful performance on biology and chemistry end-of-course test with an 80 or better
3. Application essay (see attached page for details)
4. Parent approval

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

1. All materials are and workload is at advanced level, including text
2. Independent study is required
3. Research projects

OTHER INFORMATION:

Students will be required to make up all missed labs or projects (before or after school).

Advanced Biology II is designed as a lecture, independent study, laboratory, and field studies class. Students will be engaged in extensive outdoor field studies and independent laboratory investigations in the areas of biological science.

As an advanced biology student, I understand that I will be asked to work outside whenever weather permits. That includes cold weather. Improper footwear and lack of warm clothes will not excuse me from the assignment. I may be exposed to poison ivy and stinging insects. While working on outside assignments, I agree to work in my assigned area at all times.

Further, I also understand that animal dissections are a part of the curriculum. I will participate in all dissections. There will be no assignments that will be offered as an alternative to dissections.

I _____ **AGREE TO ALL OF THE ABOVE CONDITIONS.**
(print name)

Signature: _____ **Date:** _____

Parent Name _____

Parent Signature: _____

*(Be sure to include your essay as described on next page)

Your Essay

This course can be directed by what you, as students, would like to study. Please write an one-page essay telling me what areas of biology appeal to you and why you would like to explore these further in advanced biology. Also, inform me of your career goals, even if they are unrelated to biology.