

**To: Advanced Placement Statistics Candidates**  
**From: Mrs. Schoonover**  
**Date: Jan. 17, 2020**  
**Subject: Application for Enrollment in AP Statistics for the 2020-2021 School Year**

The AP course in statistics consists of a full academic year of work in statistics, comparable to a one-semester college course. It is expected that students who take the AP Statistics course will seek college credit, placement, or both, from institutions of higher learning.

The AP Statistics course introduces the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It is intended for students who have a thorough knowledge of algebraic concepts, and are comfortable reasoning with different algebraic models using tables, graphs and symbols. A successful experience in Algebra 2 (or higher) would be a good preparation for this course. Students also need to have strong verbal and written skills.

As outlined by the College Board at [www.collegeboard.com/apcentral](http://www.collegeboard.com/apcentral), use of a graphing calculator is a requirement of the AP Statistics curriculum. The school cannot provide calculators for each student to use at home, though they will be available in the classroom. A student purchasing his/her own calculator should check with the instructor to make sure that their choice of calculator is appropriate for this course. The AP Examination requires the use of a graphing calculator on some of the questions.

It is expected that many institutions will grant a semester credit for a successful completion of the AP Statistics Examination. Please visit [www.collegeboard.com](http://www.collegeboard.com) for more information on the type of credit offered by specific institutions. Every student in the AP Statistics course is required to take this examination.

Selection of students will be based on successful completion of the prerequisite courses, with the following minimum grade requirement:

1. B or better in Algebra II (or equivalent),  
And a B or better in Geometry (or equivalent),  
And a B or better in Algebra I (or equivalent).
2. Recommendation of the most recent math teacher.

All students interested in being a candidate for AP Statistics for the 2020-2021 school year must complete the application form and return it to her/his current math teacher or the math department coordinator by **Feb. 7th, 2020**.

If you have any questions, talk to your math teacher or Mrs. Schoonover in room D132.

**There is a summer reading assignment: “How to Lie with Statistics” by Darrell Huff, 1973.**

**OKEMOS HIGH SCHOOL MATHEMATICS DEPARTMENT  
APPLICATION FOR ENROLLMENT IN ADVANCED PLACEMENT STATISTICS  
FOR THE 2020-2021 SCHOOL YEAR**

Student Name \_\_\_\_\_ Year of Graduation \_\_\_\_\_

Student Number \_\_\_\_\_

Current math course information:

Course \_\_\_\_\_ Teacher \_\_\_\_\_ Semester 1 grade \_\_\_\_\_

Previous math course information. Fill in appropriate cells of the table:

	Grade Level			
	8th	9th	10th	11th
Math Course				
Teacher				
Semester 1 Grade				
Semester 2 Grade				

Current (or most recent) Language Arts class:

Course: \_\_\_\_\_ Teacher: \_\_\_\_\_ Grade: \_\_\_\_\_

List all the courses you hope to take next year:

List possible extracurricular activities for next year:

Recommendation of most recent math teacher: AP Statistics \_\_\_\_\_  
teacher signature

**I understand that this is a rigorous course requiring extra study and preparation time, and I am able and willing to commit the time required. I also understand that part of the requirement of the Advanced Placement Statistics course is to take the AP examination, and I agree to do so.**

\_\_\_\_\_  
student signature

\_\_\_\_\_  
date

**Please have a parent or guardian read the information on the next page, and sign to indicate awareness and support of this application.**

## FOR PARENTS OF ADVANCED PLACEMENT STUDENTS

Okemos High School offers the Advanced Placement Program of studies for talented students who are capable of doing college level work. There is an application/selection process for admission to each Advanced Placement course. Students who take Advanced Placement courses are required to take the Advanced Placement Examination in that area which is given annually in May. The Advanced Placement exam is an integral part of the Advanced Placement course, and the content of that exam shapes the framework of the course. Students taking Advanced Placement courses are making a commitment to excellence, and the Advanced Placement Examination provides both a unity of purpose and the measure of integrity of the course experience. Fairness to all (the others in the class, the teacher, and the colleges seeing AP on a transcript) decrees that all students complete the requirements of the Advanced Placement course by taking the Advanced Placement Examination.

There is an Advanced Placement Examination fee that the student must pay. However, there is a fee waiver provision for any student who may have difficulty paying it. If a student has difficulty paying the fee, Mrs. Akers in the Counseling Office should be contacted and arrangements to discuss fee reduction or waiver will be made. Each year the College Board provides fee reductions for candidates who are unable to pay the full fee for each Advanced Placement AP Examination. Available funds are limited. Therefore, fee reductions should be requested only for those students whose financial needs are clear. The basic guidelines for financial need is membership in a low-income family.

**The fee for the Advanced Placement exam is due in September 2020. If the payment is not submitted by the due date, a late fee will be applied to each exam fee.**

**If a student withdraws from an Advanced Placement course, the colleges and universities to which the student has already applied will be informed of the change in the student's schedule.**

**I have read the above statement and agree to abide by it.**

Student signature: \_\_\_\_\_ Date: \_\_\_\_\_

**I have read the above statement and am aware of and support the commitment made by my son/daughter to the requirements listed here and on the application form.**

Parent/guardian  
signature: \_\_\_\_\_ Date: \_\_\_\_\_

If a student fails to apply for an advanced placement course by the February deadline, that student's approval for AP enrollment will be based on the same criteria required of the February deadline but may also be limited by seat availability. (The number of sections offered is determined by on-time applications.) Late applications should be submitted to the AP teacher who will then conference with the advanced placement committee to determine whether or not the late applicant will be placed on the approved list. Placement on the "approved list" does not ensure placement in the course if seats are not available. Therefore, it is highly recommended that students meet the AP application deadline.

**Students will be notified via school email around 3 p.m. on the afternoon of 2/21/20 as to whether their application was accepted or denied.**