

Badin AP Computer Science Principles Disclosure Contract

Students who enroll in the AP Computer Science course will join thousands exploring the central ideas of computing and computer science. This rigorous course promotes deep learning of computational content, develops computational thinking skills, and engages students in the creative aspects of the field. Choosing to take an AP class is a big commitment, and it is important that both you and your parents understand the caliber of work that is necessary for success at the AP level.

Carefully read each of the following terms. Initial each item in the space provided. When finished, sign and date both pages of the contract.

_____ I understand that the objective of this course is to provide me with the skills and knowledge necessary to use computational tools to analyze and study data, develop effective collaboration skills, and prepare me to pass the national AP Computer Science Principles exam in May.

_____ I understand that homework is intense and required preparation for our class and to be successful, I will have to do at least 3-5 hours of reading/homework a week including textbook assignments, online assignments, coding projects and outside readings.

_____ I understand that class participation is more than physical presence and it represents meaningful contributions to discussions and class activities.

_____ I understand that collaborative projects are an essential building block of this class and a required component of the AP Computer Science Principles exam.

_____ I will make up missed work on the next school day (there is a late penalty).

_____ I will take notes on class lectures, presentations, and video content.

_____ I understand that Mr. Gretz is available and willing to help me before and after school by appointment.

_____ I understand that this class has many organizational tools and support materials available on our class website, on the Code.org site, and on the College Board site.

_____ I understand that in order to be enrolled in AP CSP in August, I must complete the summer assignment. The summer assignment will involve textbook reading, outlines, a written response, and a presentation component and will be due during the first full week of school in August..

_____ I understand that by signing this contract, I am committing to this course for the full year. Once I am scheduled in this course, there is no option to drop.

Student Signature: _____ Date: _____

Badin AP Computer Science Principles Contract

AP Computer Science Principles was created with significant support of the National Science Foundation and administered under the auspices of the College Board. The goal of this course is to create leaders in computer science fields. The curriculum demands highly motivated students who are willing to commit a large amount of time and effort. The following contract is intended to explain the course and the requirements of the students.

The Curriculum

AP Computer Science Principles is a year-long course. Badin uses the curriculum provided by Code.org, as audited and approved by the College Board. If you would like to see a more complete course description, please refer to <https://advancesinap.collegeboard.org/stem/computer-science-principles/course-details>, or contact the instructor by emailing Mr. Gretz at dgretz@BadinHS.org.

The Cost

Student will be required to take the AP exam in May at their own expense. Details for the exam cost for next year have not yet been published; however it is expected to be in the same range as similar AP exams, approximately \$90.

The AP Exam for Computer Science Principles consists of three parts:

- **The “traditional” exam format;**
- **One individual performance task, to be completed in-school prior to the above exam;**
- **One collaborative/team performance task, to be completed in-school prior to the above exam**

The additional performance tasks required are unique at this time to AP Computer Science Principles*Attendance*

Attendance for lectures and discussion is MANDATORY. The fast pace and intensity of the class demands all of the class time. Absences are subject to published policies (attached) for all Badin AP classes.

Student signature: _____ Date: _____

Parent signature: _____ Date: _____

AP teacher: _____ Date: _____

Current GPA: _____ (see me if you do not know it — I can look it up)

Advanced Placement Guidelines

Stephen T. Badin High School

Congratulations on joining the Advanced Placement Program at Badin High School. Over the course of the next two to three years, you have the opportunity to earn college credit through these classes and to challenge yourself as a student.

Badin High School is proud to offer the following AP classes:

Computer Science Principles	Spanish
US History	Calculus
Government	Physics
English Composition	Biology
Literature	Art

Attendance Policy:

Attendance is crucial for AP courses due to their complex subject matter and the quicker pace of the class. Students in excess of 12 absences over the course of a school year will lose AP credit for the year. Students will also see a change in their transcript as the class will then be classified as ACP rather than AP. This may also have a significant impact on GPA/class rank/etc.

The following procedure will be followed:

1. Parent(s)/guardian(s) will be contacted once the student has reached 8 absences
2. At 10 absences, the teacher will meet with the student and his/her parent(s)/guardian(s)
3. At 12 absences, the student may no longer receive AP credit for the course.
 - a. Students will remain in the class but for transcript purposes, it will now be classified as ACP
 - b. Students are still required to take the AP test in May.

Excused Absences:

Attendance and leadership of religious retreats is encouraged amongst upperclassmen. Students are to attend one retreat (Kairos during senior year is mandatory, Junior Retreat is voluntary) per school year and may lead a retreat as well. After fulfilling those two roles, any additional missed class will be counted against the 12 absence policy.

All other missed class, whether for a school trip of any kind, sickness, or serving another role, will count against the student's absences in an AP course. This also includes college days for seniors.