

Madison High School - Honors/Advanced Placement Student Profile

The following is a list of characteristics common to students who perform comfortably in Honors and AP courses. Students who wish to enroll in any Honors or AP courses are expected to be achieving at a high level in their current classes (demonstrated by A or B level work) and are asked to consider whether they possess the characteristics listed below. However, motivation and tenacity are key factors in student's success, so any student willing to commit the time and effort to the challenge of an Honors or AP course is encouraged to enroll. Students who wish to enroll in an Honors or AP class, and their parent(s), need to complete the following checklist and indicate by their signature that they understand and accept the challenge.

MATH AND SCIENCE:

- _____ 1. The student reads above grade level. (as indicated by standardized tests)
- _____ 2. The student is willing to read 20 pages per night of technical writing and complete 5 to 10 related problems.
- _____ 3. The student is taking accelerated math courses, i.e. has taken algebra in 8th grade.
- _____ 4. The student is taking math and science grade-level appropriate courses, e.g. geometry with biology, algebra II with chemistry, trig/ math analysis or pre-cal with physics.
- _____ 5. The student is willing to spend 120 hours or more doing independent work on a science fair project.
- _____ 6. The student puts demonstrated effort into the class, e.g. comes in for extra help, has assignments (even ungraded ones) prepared for class, etc.
- _____ 7. The student is willing to take part in meaningful discussions, argue a position, pro or con, and develop a cogent essay supporting or explaining a topic.
- _____ 8. The student is willing to independently research a topic and prepare a research paper, public speech, or other creative presentation on that topic.
- _____ 9. The student has demonstrated inferential and analytical problem-solving skills.
- _____ 10. The student is willing to revise a piece of written work or a set of problems over and over in order to produce an excellent finished product and achieve complete understanding.

ENGLISH AND SOCIAL STUDIES:

- _____ 1. The student reads above grade level and likes words.
- _____ 2. The student consistently reads novels, magazines, and newspapers **for pleasure!**
- _____ 3. The student grasps the plot of a story and enjoys discussing thematic issues raised by the story.
- _____ 4. The student is willing to read 150 pages of written material over a week's time and not let other work slip.
- _____ 5. The student is willing to revise and rework a piece of writing multiple times in order to produce an excellent final product.
- _____ 6. The student is comfortable with completing timed essay tests that reward the student for the ability to analyze, interpret, and evaluate ideas.
- _____ 7. The student is willing to balance a large volume of in-class and out-of-class work.
- _____ 8. The student enjoys being in front of a class to teach classmates.
- _____ 9. The student is self-motivated, well organized, and willing to work independently for long periods of time.
- _____ 10. The student is instinctively curious and enjoys thorough investigations into historical and literary topics.

Student Signature: _____

Parent Signature: _____

Date: _____