MPH AP Course Expectations 2016-2017

| Course Name | Required Minimum Final Grade in prior Department classes | Prerequisites | Amount of reading per week (hours and/or pages) | Amount of writing per week (printed pages/wk) |
| :---: | :---: | :---: | :---: | :---: |
| AP Chemistry | B+ (in Chemistry) | 1. Consent of teacher <br> 2.Having completed or currently enrolled in Algebra II/Trig. AC with a minimum grade of $B$ | One chapter per class, 20-30 pages (2-3 hours per week) | Lab a cycle. (2-3 pages per week) |
| AP Biology | B+ (in Biology) | 1. Consent of teacher <br> 2. Chemistry, preferably having completed AP Chemistry <br> 3. English comprehension \& writing abilities in the A range | One chapter per class <br> 1-2 hours per night. | Lab a cycle. |
| AP Physics C: Mechanics | B+ (in current Science course) | 1. Permission of AP Physics instructor <br> 2.Recommendation of current science instructor <br> 3. Co-enrollment in or completion of AP Calculus AB | 10-20 pages per class <br> One chapter per cycle <br> 1-2 hours per night | 1 Lab every other cycle. |
| AP Physics C: Electricity \& Magnetism | B in AP Physics C: Mechanics | 1. Completion of AP Physics C: Mechanics <br> 2. Permission of AP Physics instructor <br> 3. Co-enrollment of or completion of AP Calculus BC | 10-20 pages per class <br> One chapter per cycle <br> 1-2 hours per night | 1 Lab every other cycle. |
| World History Intensive |  |  |  |  |
| AP US History | B in current History course | Permission of World History \& APUS instructors | 40-50 pages per week | 2-3 pages per week |
| AP Microeconomics \& AP Macroeconomics | B in current History course | Permission of instructor | 30 pages | 1-2 pages |
| AP European History | B+ or permission of instructor | Permission of instructor | 40-50 pages | 2-3 pages |
| AP Calculus AB | B | Pre-Calculus AC | 3-4 text book sections per week (about 4-6 pages per section) | 40 HW problems/class, 1 Problem set graded /chapter, 1 Test/chapter. |
| AP Calculus BC | B | AP Calculus AB | 1 Journal/class (equals 2-6 pages notes each class) | 4 Challenge problems/unit, 40 HW problems/week, 2 Journals graded/unit, 1 Test/unit |


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| AP Statistics | $B$ in Functions or Algebra II/Trig AC | 1. Algebra II/Trig AC or Functions | 7-10 pages | 5-7 textbook problems/class, <br> 1 quiz per section, 1 test/unit, <br> 3 Investigative Tasks per quarter |
| AP French | B, B+ preferred | French IV or instructor's permission | * 2 pages of grammar exercises <br> *daily oral presentations <br> *3-4 readings and one internet-based audio exercise | One composition + one rewrite <br> One courriel (email) |
| AP Spanish | B+ | Spanish IV and teacher consent | 1-2 hours per cycle <br> 3 pages of grammar exercises <br> Daily oral presentations | 1-2 hours per cycle <br> One composition and correction |
| AP English Literature \& Composition | A in English 10 Literature or Comp *English 10 Comp students will read an additional book over summer | English 10 | Up to approximately 150 pages; varies by genre | Up to approximately 8 pages; varies by unit. |
| AP English Language \& Composition | A in English 11 or Ain AP Literature | English 11 or AP Literature | Up to approximately 150 pages; varies by genre | Up to approximately 8 pages; varies by unit. |

PLEASE NOTE THAT ALL ADVANCED PLACEMENT COURSES REQUIRE HIGH LEVELS OF SELF-LEARNING.

