

**Course Criteria for 2019-2020**  
**School Year Placements**



# English

## English 9 Honors

- Criteria Being Considered:
  - Winter MAP Scores
  - PSAT Evidence Based Reading and Writing Scores
  - Post SLO Writing Sample
- Successful students in English 9 Honors would have the following:
  - MAP Scores: 230 or above in all three instructional areas and an overall score in the 80th Percentile or above
  - PSAT Evidence Based Reading and Writing Scores: 390 or Higher
  - SLO Writing Sample to show evidence of: reading comprehension of key ideas and details, written expression, and knowledge of language conventions

## English 10 Honors

- Criteria Being Considered:
  - Winter MAP Scores
  - PSAT Evidence Based Reading and Writing Scores
  - Post SLO Writing Sample
- Successful students in English 10 Honors would have the following:
  - MAP Scores: 235 or above in all three instructional areas and an overall score in the 80th Percentile or above
  - PSAT Evidence Based Reading and Writing Scores: 430 or Higher
  - SLO Writing Sample to show evidence of: reading comprehension of key ideas and details, written expression, and knowledge of language conventions

## English 11 Honors

- Criteria Being Considered:
  - Winter MAP Scores
  - PSAT Evidence Based Reading and Writing Scores
  - Post SLO Writing Sample
- Successful students in English 11 Honors would have the following:
  - MAP Scores: 235 or above in all three instructional areas and an overall score in the 80th Percentile or above
  - PSAT Evidence Based Reading and Writing Scores: 430 or Higher
  - SLO Writing Sample to show evidence of: reading comprehension of key ideas and details, written expression, and knowledge of language conventions

## AP Language

- Criteria Being Considered:
  - Must be a rising 11th or 12th Grade Student
  - Winter MAP Scores
  - PARCC ELA Score
  - Teacher Recommendation Letter from a Recent English Teacher (submitted with AP Application)
  - Post-SLO Writing Sample
  - Cumulative Grade Point Average (transcript to be submitted with AP Application)
- Successful students in AP Language would have the following:
  - MAP Scores: 240 or above in all three instructional areas
  - PARCC ELA Score: 4 or Higher
  - Positive Teacher Recommendation Letter (submitted with AP Application)
  - SLO Writing Sample to show evidence of: reading comprehension of key ideas and details, written expression, and knowledge of language conventions
  - Grade Point Average: 3.0 or Higher
  - \*Note: Successful students would likely have taken Honors English courses prior to entrance into AP\*

## AP Literature

- Criteria Being Considered:
  - Must be a rising 12th Grade Student
  - Winter MAP Scores
  - PARCC ELA Score
  - Teacher Recommendation Letter From a Recent English Teacher (submitted with AP Application)
  - Post SLO/Writing Sample
  - Grade Point Average (transcript to be submitted with AP Application)
- Successful students in AP Language would have the following:
  - MAP Scores: 240 or above in all three instructional areas
  - PARCC ELA Score: 4 or Higher
  - Positive Teacher Recommendation Letter (submitted with AP Application)
  - SLO Writing Sample to show evidence of: reading comprehension of key ideas and details, written expression, and knowledge of language conventions
  - Grade Point Average: 3.0 or higher
  - \*Note: Successful students would likely have taken Honors English courses prior to entrance into AP\*

# Mathematics

## Algebra 2

- Criteria Being Considered:
  - Geometry grade

## Foundations of College Algebra

- Criteria Being Considered:
  - All rising Seniors who took Algebra 2 in Junior Year and do not qualify for another Mathematics course will be placed in Foundations of College Algebra

## Trigonometry (Semester 1) / Probability and Statistics (Semester 2)

- Criteria Being Considered:
  - Algebra 2 Grade
- Successful students in Trigonometry/Probability and Statistics would have the following:
  - Algebra 2 Grade: 75-85% at time of Placement

## Pre-Calculus

- Criteria Being Considered:
  - Algebra 2 Grade or Trigonometry Grade
- Successful students in Pre-Calculus would have the following:
  - Algebra 2 Grade: 85% or higher at time of Placement
  - Trigonometry Grade: 85% or higher at time of Placement

## AP Statistics

- Criteria Being Considered:
  - Algebra 2, Trigonometry, or Pre-Calculus Grade
- Successful students in AP Statistics would have the following:
  - Algebra 2 Grade: Rising Seniors with 90% or higher at time of Placement
  - Trigonometry Grade: 90% or higher at time of Placement
  - Pre-Calculus Grade: Students would be placed in AP Statistics after Pre-Calculus if they did not score high enough to qualify for AP Calculus or a rising Senior not interested in taking AP Calculus

## AP Calculus A/B

- Criteria Being Considered:
  - Pre-Calculus Grade
- Successful students in AP Calculus would have the following:
  - Pre-Calculus Grade: 88% or higher at time of Placement
  - PSAT Math Score: 600 or higher

## Science

### Honors Biology

- Criteria Being Considered:
  - Science 8 Grade
  - Algebra 1 Grade
- Successful students in Honors Biology would have the following grades:
  - Science 8 Grade: A
  - Algebra 1 Grade: B or Higher
  - \*Note: If students do not meet the above requirements they will need a teacher recommendation\*

### Honors Chemistry

- Criteria Being Considered:
  - Biology Grade and/or BioGeoChemical Systems Grade
  - Algebra 1 Grade
- Successful students in Honors Chemistry would have the following:
  - Biology Grade: A
  - or BioGeoChemical Systems Grade: B or Higher
  - Algebra 1 Grade: A
  - \*Note: If students do not meet the above requirements they will need a teacher recommendation\*

### Environmental Science

- Criteria Being Considered:
  - All students who completed BioGeoChemical Systems or Honors Chemistry but do not qualify for Physics or an AP Science will be placed in Environmental Science
  - \*Note: Students may take as either their third science credit or as an elective course\*

## Physics

- Criteria Being Considered:
  - Most Recent or Current Science (BGCS, Hon. Chem., Enviro.)
  - Biology Grade
  - Algebra 2 Grade
  - PSAT Science Subscore
- Successful students in Physics would have the following:
  - Most Recent or Current Science Grade: A
  - Biology Grade: B or Higher
  - Algebra 2 Grade: A
  - If additional data is needed, teachers will refer to PSAT scores:
    - PSAT Science Subscore: 25 or higher

## AP Biology

- Criteria Being Considered:
  - Current Science Grade (BGCS, Physics, Enviro.)
    - Must be enrolled in science year prior to AP to qualify for AP
    - I.e. students forfeit right to AP if they “skip” a year of science
  - Biology Grade
  - Chemistry Grade
  - Algebra 2 Grade
  - AP Biology Placement Assessment (if necessary)
    - Note: AP Biology may not be taken until after a student has completed their 3rd science credit for Graduation
  - PSAT Science Subscore
- Successful students in AP Biology would have the following:
  - Current Science Grade: B
  - Biology Grade: A
  - Chemistry Grade: A
  - Algebra 2 Grade: B
  - If additional data is needed teachers will refer to PSAT scores:
    - PSAT Science Subscore: 25 or higher



## AP Environmental

- Criteria Being Considered:
  - Current Science Grade (BGCS, Physics, Enviro.)
    - Must be enrolled in science year prior to AP to qualify for AP
    - I.e. students forfeit right to AP if they “skip” a year of science
  - Biology Grade
  - Chemistry Grade
  - Algebra 2 Grade
  - AP Environmental Placement Assessment (if necessary)
  - PSAT Science Subscore
- Successful students in AP Biology would have the following grades/scores:
  - Current Science Grade: B
  - Biology Grade: A
  - Chemistry Grade: A
  - Algebra 2 Grade: B
  - If additional data is needed teachers will refer to PSAT scores:
    - PSAT Science Subscore: 25 or higher

## AP Chemistry

- Criteria Being Considered:
  - Current Science Grade (BGCS, Physics, Enviro.)
    - Must be enrolled in science year prior to AP to qualify for AP
    - I.e. students forfeit right to AP if they “skip” a year of science
  - Biology Grade
  - Chemistry Grade
  - Algebra 2 Grade
  - Pre-Calculus Grade (if available)
  - AP Chemistry Placement Assessment (if necessary)
  - PSAT Science Subscore
- Successful students in AP Chemistry would have the following grades/scores:
  - Current Science Grade: A
  - Biology Grade: B
  - Chemistry Grade: A
  - Algebra 2 Grade: A
  - Pre-Calculus Grade (if available): B
  - If additional data is needed, teachers will refer to PSAT scores:
    - PSAT Science Subscore: 25 or higher

## Social Studies

### Honors US History

- Criteria Being Considered:
  - 8th Grade US History Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful Students in Honors US History would have the following:
  - 8th Grade US History Grade: 80% or Higher
  - PSAT Overall Score: 850 or Higher
  - PARCC ELA Score: Level 3 or Higher

### AP US History

- Criteria Being Considered:
  - High School U.S. History Grade
  - LSN Government Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful Students in AP US History would have the following:
  - High School US History Grade:
    - 85% or Higher in Honors US History
  - LSN Government Grade:
    - 85% or higher in Honors Government
  - PSAT Overall Score: 920 or Higher
  - PARCC ELA Score: Level 4 or Higher

### Honors Government

- Criteria Being Considered:
  - High School US History Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful students in Honors Government would have the following:
  - High School US History Grade:
    - 80% or higher in Honors US History OR
    - 85% or higher in Comprehensive US History
  - PSAT Overall Score: 850 or Higher
  - PARCC ELA Score: Level 3 or Higher

### AP Government

- Criteria Being Considered:
  - High School US History Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful students in Honors Government would have the following:
  - High School US History Grade:
    - 85% or higher in Honors US History OR
    - 90% or higher in Comprehensive US History OR
    - 80% or higher in AP US History
  - PSAT Overall Score: 920 or Higher
  - PARCC ELA Score: Level 4 or Higher

### Honors World History

- Criteria Being Considered:
  - LSN Government Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful students in Honors World History would have the following:
  - LSN Government Grade:
    - 80% or higher in Honors Government OR
    - 85% or higher in Comprehensive Government
  - PSAT Overall Score: 850 or Higher
  - PARCC ELA Score: Level 3 or Higher

### AP World History

- Criteria Being Considered:
  - LSN Government Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful students in AP World History would have the following:
  - LSN Government Grade:
    - 85% or higher in Honors Government OR
    - 90% or higher in Comprehensive Government OR
    - 80% or higher in AP Government
  - PSAT Overall Score: 920 or Higher
  - PARCC ELA Score: Level 4 or Higher

## AP Human Geography

- Criteria Being Considered:
  - LSN Government and/or World History Grade
  - PSAT Overall Score
  - PARCC ELA Score
- Successful students in AP Human Geography would have the following:
  - Grade:
    - 90% or higher in Comprehensive LSN Government and/or World History OR
    - 85% or higher in Honors LSN Government and/or World History OR
    - 80% or higher in AP Government
  - PSAT Overall Score: 920 or Higher
  - PARCC ELA Score: Level 4 or Higher