# Young Women's Leadership Academy Math Plan

#### Effective 2019-2020

Grade	Course		
6	Pre-AP 6	Pre-AP 6	Pre-AP 7#
7	Pre-AP 7	Pre-AP 7	Pre-AP Algebra 1
8	Pre-Algebra	Pre-AP Algebra 1	Algebra 2 On Ramps/
			Pre-AP Geometry*
9	Pre-AP Algebra 1	Algebra 2 On Ramps/	Pre- Calculus On Ramps
		Pre-AP Geometry*	
10	Algebra 2 On Ramps/	Pre- Calculus On Ramps	AP Calculus AB
	Pre-AP Geometry*		
11	Pre- Calculus On Ramps	AP Calculus AB	AP Calculus BC
12	AP Calculus AB/	AP Calculus BC/	Statistics/ Differential
	Statistics+	Statistics+	Equations

<sup>#-</sup> Students must take the CBE in 6<sup>th</sup> grade math prior to the start of the 6<sup>th</sup> grade school year

ALL STUDENTS ARE HIGHLY ENCOURAGED TO TAKE MATH THROUGH SENIOR YEAR.

Campus Goal: 100% of seniors are enrolled and successful in an AP math course and on the AP exam.

<sup>\*-</sup> Course may be taken during summer in A2I or during sophomore year

<sup>+-</sup> Students may choose AP Calculus and/or AP Statistics during senior year

# **Young Women's Leadership Academy**

## **English Plan**

Grade	Course
6	Pre-AP ELA 6
7	Pre-AP ELA 7
8	Pre-AP ELA 8
9	Pre-AP English 1
10	Pre-AP English 2
11	AP English Language
12	AP English Literature

### Science Plan

Grade	Course	
6	Pre-AP 6	
7	Pre-AP 7	
8	Pre-AP 8	
9	Pre-AP Biology	
10	Pre-AP Chemistry/ Chemistry On Ramps (2020)	
11	Physics On Ramps	
12	AP Biology	

#### **Social Studies**

Grade	Course
6	Pre-AP Social Studies
7	Pre-AP Social Studies
8	Pre-AP Social Studies
9	AP Human Geography
10	AP World History
11	AP US History
12	AP Government/ AP Economics