

## Brookhaven Academy Curriculum Requirement Comparison

Brookhaven Academy's curriculum is designed to include and go beyond those courses outlined by the State Board of Trustees of Institutions of Higher Learning for admission to senior colleges within the state. Below is a table outlining the comparison of Brookhaven Academy's curriculum to the curriculum required and recommended by the IHL as well as the curriculum required to be a Mississippi Scholar.

	Required College Preparatory Curriculum by the IHL	Recommended College Preparatory Curriculum by the IHL	Requirements for Mississippi Scholars	Requirements for Graduation from Brookhaven Academy
<b>English</b>	15 1/2 Carnegie Units <i>4 Carnegie Units</i>	19 1/2 Carnegie Units <i>4 Carnegie Units</i>	19 Carnegie Units <i>4 Carnegie Units</i>	24 Carnegie Units <i>4 Carnegie Units</i>
English I	English I	English I	English I	English I
English II	English II	English II	English II	English II
English III	English III	English III	English III	English III
English IV	English IV	English IV	English IV	English IV
<b>Math</b>	3 Carnegie Units	4 Carnegie Units	4 Carnegie Units	4 Carnegie Units
Algebra I	Algebra I	Algebra I	Algebra I	Algebra I
Geometry	Geometry	Geometry	Geometry	Geometry
Algebra II	Algebra II	Algebra II	Algebra II	Algebra II
Math Electives: Trigonometry (1/2), Pre-Calculus (1/2), Calculus, Probability and Statistics (1/2), Advanced Algebra (1/2), College Algebra		4th year Math Elective	4th year Math Elective	4th year Math Elective
<b>Science</b>	3 Carnegie Units	4 Carnegie Units	4 Carnegie Units	4 Carnegie Units
Biology I	Biology I	Biology I	Biology I	Biology I
Biology II	Biology II	Biology II	Biology II	Biology II
Chemistry I	Chemistry I	Chemistry I	Chemistry I	Chemistry I
Science Electives: Anatomy and Physiology, Physics, College Biology, Astronomy (1/2), Geology (1/2)		Science Elective	Science Elective	Science Elective
<b>Social Studies</b>	3 Carnegie Units	4 Carnegie Units	4 Carnegie Units	4 Carnegie Units
United States History	United States History	United States History	United States History	United States History
World History	World History	World History	World History	World History
Government (1/2)	Government (1/2)	Government (1/2)	Government (1/2)	Government (1/2)
Economics (1/2)	Economics (1/2)	Economics (1/2)	Economics (1/2)	Economics (1/2)
Mississippi Studies (1/2)		Mississippi Studies (1/2)	Mississippi Studies (1/2)	Mississippi Studies (1/2)
Geography (1/2)		Geography (1/2)	Geography (1/2)	Geography (1/2)
<b>Arts</b>		1 Carnegie Unit	1 Carnegie Unit	1 Carnegie Unit
Music or Art		Music or Art	Music or Art	Music or Art
<b>Computer Applications</b>	1/2 Carnegie Unit	1/2 Carnegie Unit		1 Carnegie Unit
Computer Applications	Computer Applications	Computer Applications		Computer Applications
Keyboarding				Keyboarding
<b>Advanced Electives</b>	2 Carnegie Units	2 Carnegie Units	2 Carnegie Units	2 Carnegie Units
Foreign Language I & II			Foreign Language I & II	Foreign Language I & II
4th year lab based Science, 4th year Math				
<b>Electives</b>				4 Carnegie Units
Bible (required starting with class of 2017), Art, Music				
Psychology (1/2), Sociology (1/2), Creative Writing (1/2)				
Speech (1/2), Health (1/2), Current Events (1/2),				
Physical Education, Journalism I & II, Accounting				
Business Communication, Business Law,				
Financial Fitness, College English I & II				

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- \* Students are required to complete 24 Carnegie Units for graduation. These 24 Carnegie Units must include the requirements listed under Curriculum Requirements. Grade Point Average will be computed only on Carnegie Units. Electives such as Driver's Education, Athletics, etc. will not be figured in the Grade Point Average.
- \* 20% of Carnegie Units for graduation must be earned at Brookhaven Academy.
- \* Students will begin earning Carnegie Units in the 9th grade, with the exception of Pre-Algebra, Algebra I, a Foreign Language, and a Computer course taught in the 8th grade.
- \* Any exceptions to this must be approved the administration.
- \* Algebra I, Foreign Language I, Mississippi Studies or Computer Applications taken prior to high school will be accepted for admission provided the course content is the same as the high school course.
- \* Additional Requirements for Mississippi Scholar include 20 hours of Community or Volunteer service during 4 years of high school (40 Hours starting with class of 2014), 2.5 cumulative GPA, 16 ACT Composite Score (beginning with class of 2014), 95% school attendance during 4 years of high school, letter of recommendation from principal or guidance counselor, no out of school suspensions.
- \* All students are encouraged to earn as many community service hours as possible during their junior high and high school years. Twenty (20) hours of community service are required during the senior year for graduation. Only five of these twenty hours may be earned at Brookhaven Academy. The other hours must be earned through service with non-profit organizations in the community.