

Proposed KBHS Program Scope and Sequence Chart

Academic Domain	9 th Grade	10 th Grade	11 th Grade	12 th Grade
<u>Language Arts</u>	English 1	English 2	English 3	English 4
	English 1 (H)	English 2 (H)	English 3 (H)	English 4 (H)
	English 1 (H)	English 2 (H)	IB English 3	IB English 4 SL or HL
<u>Mathematics</u>	Algebra 1 or Geometry	Geometry or Algebra 2	Algebra 2 or Pre-calculus	Pre-calculus, Trigonometry or Calculus
	Geometry (H) (IB Math Studies SL Track)	Algebra 2 (H)	IB Math Studies 1 SL (Math/Analysis)	IB Math Studies 2 SL (Statistics)
	Geometry (H) (IB Math SL Track)	Algebra 2 (H)	AP Calculus AB	IB Calculus (Mathematics SL)
	Algebra 2 (H) (IB Math HL Track)	Pre-calculus (H) or AP Calculus AB	AP Calculus BC	IB Advanced Math HL (Mathematics HL)
<u>Science</u>	Earth Science	Biology	Chemistry	Physics
	Biology (H) (IB Biology SL Track)	Chemistry (H)	IB Biology 2 SL	IB Biology 3 SL
	Biology (H) (IB Chemistry SL Track)	Chemistry (H)	IB Chemistry 2 SL	IB Chemistry 3 SL
	Chemistry (H) (IB Science HL Tracks)	Physics (H)	AP Physics or IB Biology 2 HL or IB Chemistry 2 HL	IB Physics 3 HL or IB Biology 3 HL or IB Chemistry 3 HL
<u>Social Science</u>	World History	American History	American Government	Add an Enrichment Elective
	World History (H) AP World History	AP World History AP European History AP Human Geography	IB American History	IB Contemporary History (History of Americas HL)
<u>Foreign Language</u> Or <u>Intensive Reading/Math</u>	Spanish 1 – ab Initio Track	Spanish 2	IB Spanish 3 (NN)	IB Spanish 4 SL
	Spanish 2 - B Track	Spanish 3	IB Spanish 4 (N or NN)	IB Spanish 5 SL or HL
	Spanish 3 (H) A2 Track	Spanish 4 (H)	IB Spanish 5 (N)	IB Spanish 6 SL or HL
	Intensive Reading Intensive Math FCAT Prep	Intensive Reading Intensive Math FCAT Prep	Add an Enrichment Elective	Add an Enrichment Elective
<u>(1) Academy of Advanced Studies</u>	2 nd Math, Science, Social Science or other Academy course elective	2 nd Math, Science, Social Science or other Academy course elective	IB Theory of Knowledge	IB Art History SL or IB School Based Syllabus course or other IB Academy course elective or core subj.
<u>(2) Academy of Environmental Science</u>	Biological Principles of Environmental Science	Introduction to Coastal & Ocean Environment or Introduction to Climate & Atmospheric Science	Principles of Environmental Health & Policy and Coastal Management	IB Ecosystems/Societies SL
<u>(3) Academy of International Business and/or Technology</u>	TBD	TBD	TBD	IB Bus. & Mgmt. SL or HL or IB Economics SL or HL
<u>Enrichment Electives</u> Select (2 to 4)	Remedial Education Supp. Virtual School Class Dual Enrollment Class Physical Education Sports & Training Science Studies Dance Theatre Music Art Integrated Project Intergenerational Programs	Remedial Education Supp. Virtual School Class Dual Enrollment Class Physical Education Sports & Training Science Studies Dance Theatre Music Art Integrated Project Community Svc. Learning Intergenerational Programs Capstone Project	Remedial Education Supp. Virtual School Class Dual Enrollment Class IB Extended Essay Physical Education Sports & Training Science Studies Dance Theatre Music Art Integrated Project Internship Mentoring Apprenticeship Community Svc. Learning Intergenerational Programs Capstone Project	Remedial Education Supp. Virtual School Class Dual Enrollment Class IB Extended Essay Physical Education Sports & Training Science Studies Dance Theatre Music Art Integrated Project Internship Mentoring Apprenticeship Community Svc. Learning Intergenerational Programs Capstone Project Exhibition