

TOPS University Diploma Requirements

For students entering 9th grade in 2014-2015 and beyond

Units	Courses
ENGLISH = 4 Units	
1 Unit	English I
1 Unit	English II
1 Unit from the following:	English III, AP* English Language Arts and Composition, IB* Literature, IB* Language & Literature, or IB* Literature & Performance
1 Unit from the following:	English IV, AP* English Literature and Composition, IB* Literature, IB* Language & Literature, or IB* Literature & Performance
MATH = 4 Units	
1 Unit	Algebra I
1 Unit	Geometry
1 Unit	Algebra II (Integrated Mathematics I, Integrated Mathematics II, and Integrated Mathematics III may be substituted for the Algebra I, Geometry, and Algebra II sequence)
1 Unit from the following:	Algebra III; Advanced Math - Functions and Statistics, Advanced Math - Pre-Calculus, Pre-Calculus, IB* Math Studies (Math Methods), Calculus, AP* Calculus AB, AP* Calculus BC, Probability and Statistics, AP* Statistics, IB* Mathematics SL, or IB* Mathematics HL, AP* Computer Science A
SCIENCE = 4 Units	
1 Unit	Biology I
1 Unit	Chemistry I
2 Units from the following:	Earth Science; Environmental Science; AP* Environmental Science or IB* Environmental Systems; Physical Science, Agriscience I and Agriscience II (the elective course Ag I is a prerequisite for Ag II); one of Chemistry II, AP* Chemistry, IB* Chemistry I, or IB* Chemistry II; one of Physics I, IB* Physics I, or AP* Physics I*; one of AP* Physics C: Electricity and Magnetism, AP* Physics C: Mechanics, AP* Physics II*, or IB* Physics II; One of Biology II, Anatomy and Physiology, AP* Biology, IB* Biology I, or IB* Biology II
SOCIAL STUDIES = 4 Units	
1 Unit from the following:	U.S. History, AP* U.S. History, IB* History of the Americas I
1 Unit from the following:	Government, AP* U.S. Government and Politics: Comparative, AP* U.S. Government and Politics: United States, or Civics
2 Units from the following:	One of Western Civilization, European History, or AP* European History; one of World Geography, AP* Human Geography, or IB* Geography; World History or AP* World History; IB* History of the Americas II; Government, Economics; AP* Macroeconomics; AP* Microeconomics; IB* Economics; or AP* Psychology

* Students who choose to use AP Physics I and AP Physics II to fulfill their TOPS core science requirements for a TOPS Opportunity, Performance or Honors award must take and earn credit for both AP Physics I and AP Physics II.