

Columbus High School Graduation Requirements Entering Freshmen Beginning 2008-2009

Two Year College Prep (Including State & Local Requirements) 24 Carnegie Units		Four Year College Prep (Including State & Local Requirements) 24 Carnegie Units	
<u>SUBJECTS:</u>	<u>UNITS</u>	<u>SUBJECTS:</u>	<u>UNITS</u>
English with writing components	4	English with writing components	4
Mathematics – Algebra I, two math courses higher than Algebra I and one other math	4	Mathematics – Algebra I, Geometry, Algebra II, and any one Carnegie Unit of comparable rigor and content (e.g., Advanced Algebra, Trigonometry, Pre-Calculus, Calculus, AP Calculus AB, AP Calculus BC, Discrete Mathematics, Probability and Statistics, or AP Statistics)	4
Science - Biology I, Lab Based Physical Science plus two electives	4	Science Biology I, Chemistry I, and any two Carnegie Units of comparable rigor and content (e.g., Physics, Physical Science, Biology II, Chemistry II, AP Chemistry, Physics II, AP Physics B, AP Physics C – Electricity and Magnetism, AP Physics C – Mechanics, Botany, Microbiology, or Human Anatomy and Physiology)	4
Social Studies -Geography, MS Studies, World History, U.S. History, Economics, and U.S. Government	4	Social Studies – Geography, MS Studies, World History, U.S. History, Economics, and U.S. Government (Credit earned for a state/local government course in any other state may stand in lieu of Mississippi Studies.)	4
Technology Discovery All 9 th grade students are required to enroll in this course		Technology Discovery All 9 th grade students are required to enroll in this course	
The Arts One unit from: Visual Arts, Band, Choral or Theater Arts	1	The Arts One unit from: Visual Arts, Band, Choral or Theater Arts	1
Computer Elective 8 th Grade Computer Discovery OR ½ Keyboarding and ½ Computer Applications	1	Computer Elective (8 th Grade Computer Discovery OR ½ Keyboarding and ½ Computer Applications	1
Physical Education (or two units of Band, ROTC, or Frontline)	1	Physical Education (or two units of Band, ROTC, or Frontline)	1
Health –Family & Individual or Comprehensive	½	Health –Family & Individual or Comprehensive	½
Career and Technical	3	Advanced Electives -Foreign Language I and II, Advanced World Geography and a Foreign Language I or any combination of English, mathematics, or lab-based science courses of comparable rigor and content to those required above.	2
Other Electives	1.5	Other Electives	2.5
Total	24	Total	24