Graduation Course Requirements for Students in the Graduating Classes of 2022-2025 Students entering 9th grade in 2018–2019, 2019-20, 2020-21, 2021-22

Content Area	Coursework Requirements	Coursework Options
Mathematics	4 credits of math in high school, one of which shall be the equivalent to or higher than the level of Algebra II	 Computer Science A* Computer Science Principles* Algebra I Algebra II/Trig Applied Math Financial Literacy Fractal Mathematics* Geometry Integrated Pathway: Math I Integrated Pathway: Math III Integrated Pathway: Math III Mathematical Modeling * Probability and Statistics Scientific Technologies * AP and IB courses in Mathematics Courses at a higher level than Algebra II (see Fourth Math Course Options List)
Reading and Writing	4 credits of English with major emphasis on grammar, nonfiction writing, and literature	ELA 1/ELA-ELD I** ELA 2/ELA-ELD II** ELA 3/ELA-ELD III** ELA 4/ELA-ELD IV** SREB Literacy Ready AP and IB courses in English Language Arts
Science	3 credits of science 2 credits must include a lab component	 Secondary courses under STARS codes in the 1700s (includes AP and IB courses in science) Computer Science A* Computer Science Principles* Fractal Mathematics* Mathematical Modeling* Scientific Technologies*
Social Studies	3.5 credits to include U.S. history and geography, world history and geography, government and economics, and 0.5 credit of N.M. history	 US History and Geography World History and Geography 0.5 U.S. Government 0.5 Economics 0.5 N.M. History AP and IB courses in Social Studies
Physical Education	1 credit in physical education	Options vary by school. Examples include: Marching band JROTC Interscholastic sports
Career Cluster, Workplace Readiness, Language	1 unit in a career cluster course, workplace readiness, or a language other than English	Options vary by school.
Electives	7 elective units that meet department content and performance standards	Options vary by school. Examples include: Student service learning Pre-apprenticeship programs Media literacy Additional courses in core subjects
Health	1 course (0.5 or 1 credit) in health	Health (taken either in high school or middle school

^{*}Students who demonstrate proficiency on the ESSA-required mathematics assessment and meet the Algebra II graduation requirement may use a qualifying computer science course for mathematics graduation credit. Students who demonstrate proficiency in the science assessment may use a qualifying computer science course and earn a science credit.

^{**}ELD courses are intended for English learners (ELs) whose proficiency level is nearing proficiency, as measured by the PED-approved English language proficiency assessment.