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
One unit must be honors, Advanced Placement, dual credit, or distance learning.

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| **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  
• Algebra II/Trig  
• Applied Math  
• Financial Literacy  
• Fractal Mathematics*  
• Geometry  
• Integrated Pathway: Math I  
• Integrated Pathway: Math II  
• 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.