



# TOPS Core Curriculum

For the Opportunity, Performance, Honors and Tech Awards

UNITS	COURSES
4	English I, II, III, IV
1	Algebra I or Integrated Mathematics I <b>or substitute</b> Algebra I - Parts 1 & 2 (two units), or Applied Algebra 1A & 1B (two units), or Applied Mathematics I & II (two units)
1	Algebra II or Integrated Mathematics II
1	Geometry, Advanced Math – Pre Calculus, Advanced Math – Functions & Statistics, Calculus, Pre-Calculus, Probability and Statistics, Discrete Mathematics, Algebra III, Applied Mathematics III, Integrated Mathematics III, or AP Calculus
1	Biology I or II
1	Chemistry I or II, or Chemistry Com
1	Earth Science, Physical Science, Environmental Science, Biology II, Chemistry II, Physics, Physics II, Physics for Technology, AP Physics, <b>or substitute</b> Agriscience I & II (two units)
1	<b>Additional Math or Science:</b> Geometry, Calculus, Advanced Math – Pre Calculus, Advanced Math – Functions & Statistics, Pre-Calculus, Probability and Statistics, Discrete Mathematics, Algebra III, Applied Mathematics III, Integrated Mathematics III, AP Calculus, Biology II, Chemistry II, Physics, Physics II, or AP Physics
1	American History
1	Civics and Free Enterprise (1 unit combined), Civics, or AP American Government
1	World History, Western Civilization, World Geography, or European History
2	Foreign Language (2 units in the same language), or American Sign Language I & II
1	Fine Arts Survey <b>or substitute</b> 2 units of performance courses in music, dance, or theater <b>or substitute</b> 2 units of studio art <b>or substitute</b> 2 units of visual art <b>or substitute</b> Speech III & IV (two units) <b>or substitute</b> 1 unit of an elective from among the other subjects listed in this core curriculum
½	Computer Science I or II, Business Computer Applications, Computer Technology Literacy, Introduction to Business Computer Applications, or Computer Science Elective <b>or substitute</b> Word Processing, Computer Multimedia Presentations, Desktop Publishing, Web Design, Telecommunications, Computer Applications, Computer Architecture, Computer Systems/Networking I, Digital Graphics and Animation, Multimedia Productions, Webmastering, Independent Study In Technology Applications, AP Computer Science A, AP Computer Science AB, Database Design and Programming, Java Programming, Database Programming with PL/SQL Training, Digital Media I or II, Advanced Technical Drafting, or Computer Electronics I or II <b>or substitute</b> ½ unit of an elective from among the other subjects listed in this core curriculum
<b>Total: 17.5 units</b>	



*This core curriculum is accurate as of the date of publication and includes courses listed in TOPS statute and those determined to be equivalent by the La. Board of Regents and BESE.*

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