



# TOPS Tech Core Curriculum

For the TOPS Tech Award – Option 1 and Option 2

**For High School graduates of 2014 and thereafter**

Students may also qualify for the TOPS Tech Award by completing the TOPS Core Curriculum for the Opportunity, Performance and Honors Awards

Units	Courses
3 Units	English I, II, and III
1 Unit	English IV, Business English or Senior Applications in English
1 Unit	Algebra I, or Algebra I, Parts 1 and 2 (two units); or Applied Algebra I or Applied Mathematics I and II (two units)
2 Units	Geometry, Applied Mathematics III, Algebra II, Math Essentials, Financial Mathematics, Advanced Math – Pre-Calculus, Advanced Math – Functions and Statistics, Discrete Mathematics, Probability and Statistics, Pre-Calculus or Algebra III
	(Integrated Mathematics I, II and III may be substituted for Algebra I, Geometry and Algebra II, and shall be considered the equivalent of the 3 required math units)
1 Unit	Biology
2 Units	Chemistry or Applied Chemistry, Earth Science, Environmental Science, Physical Science, Integrated Science, Biology II, Chemistry II, Physics I, Physics II, Physics for Technology, Anatomy and Physiology or Agriscience I and Agriscience II (both for one unit)
1 Unit	United States History
1 Unit	Civics (1 year), or ½ Unit Civics and ½ Unit Free Enterprise <sup>1</sup>
1 Unit	World History, Western Civilization, World Geography, European History or AP Human Geography
<b>Option 1</b>	
1 Unit	Fine Arts Survey (or substitute two units of performance courses in music, dance or theatre; or two units of visual art; or two units of studio art; or a career/technical studies course approved by Board of Elementary and Secondary Education (BESE); or substitute one unit of an elective from among the other subjects listed in this core curriculum), Speech III and Speech IV (two units), or substitute one unit of drafting.
2 Units	Foreign Language, Technical Writing, Speech I or Speech II
1 Unit	Computer education program of studies approved by BESE
<b>TOTAL: 17 units</b>	
<b>Option 2</b>	
4 Units	A career major comprised of a sequence of related specialty course and approved for the school by BESE. For a complete list of majors and courses, please go to <a href="http://www.louisianabelieves.com/docs/course-choice/2013-2014-career-and-technical-education-area-of-concentration-guide.pdf?sfvrsn=2">http://www.louisianabelieves.com/docs/course-choice/2013-2014-career-and-technical-education-area-of-concentration-guide.pdf?sfvrsn=2</a>
1 Unit	Related or technical field course
1 Unit	Basic computer course
<b>TOTAL: 19 units</b>	

<sup>1</sup> The unit comprised of ½ unit Civics and ½ Unit Free Enterprise may NOT be used by students in public schools to meet high school graduation requirements if they entered the ninth grade after June 30, 2011, but can be used by students in public and non-public schools to meet the TOPS core curriculum requirements.



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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Updated: 08/27/2014