

## TOPS Tech Core Curriculum

For the TOPS Tech Award - Option 1 and Option 2
For High School graduates of 2014 through 2017
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 |  Government and Politics: Comparative, or AP U.S. Government and Politics: United States |
| 1 Unit | World History, Western Civilization, World Geography, European History or AP Human Geography |
|  | Option 1 |
| 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 |
| TOTAL: | 17 units |
|  | Option 2 |
| 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 http://www.louisianabelieves.com/docs/course-choice/2013-2014-career-and-technical-education-area-of-concentration-guide.pdf?sfvrsn=2 |
| 1 Unit | Related or technical field course |
| 1 Unit | Basic computer course |
| TOTAL: 19 units |  |
| ${ }^{1}$ The unit comprised of $1 / 2$ unit Civics and $1 / 2$ 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.

## (800) 259-5626

custserv@la.gov www.osfa.la.gov
P.O. Box 91202, Baton Rouge, LA 70821-9202

