

Graduation Requirements
For Entering Freshmen 2014-2015
(Basic and the Career Curriculum are not available to entering Freshmen Fall 2014.)

Subjects	TOPS University Diploma		Jump Start TOPS Tech Career Diploma	
	# Units	Courses	# Units	Courses ¹
English	1	English I	1	English I
	1	English II	1	English II
	1	English III, AP® English Language Arts and Composition, IB® Literature, IB® Language and Literature, or IB® Literature and Performance	2	English III, English IV, any AP® or IB® English courses, Business English, Technical Writing, or comparable Louisiana Technical College (LTC) courses offered by Jump Start regional team as approved by the State Board of Elementary and Secondary Education(BESE)
	1	English IV, AP® English Literature and Composition, IB® Literature, IB® Language and Literature, or IB® Literature and Performance		
Mathematics	1	Algebra I	1	Algebra I, Applied Algebra I, or Algebra I Part 2 (the elective course Algebra I, Part 1 is a pre-requisite)
	1	Geometry	3	Geometry, Math Essentials, Financial Literacy (formerly Financial Math), Business Math, Algebra II, Algebra III, Advanced Math - Functions and Statistics, Advanced Math- Pre-Calculus, Pre-Calculus, or comparable Louisiana Technical College (LTC) courses offered by Jump Start regional team as approved by the State Board of Elementary and Secondary Education(BESE)
	1	Algebra II		
	1	Algebra III, Advanced Math – Functions and Statistics, Advanced Math – Pre-Calculus, Pre-Calculus, IB Math Studies I, IB Math Studies II, Calculus, AP® Calculus AB, IB Mathematics SL I, IB Mathematics SL II, Probability and Statistics, AP Statistics, AP® Calculus BC, IB® Further Mathematics, IB Mathematics HL I, IB Mathematics HL II, AP Computer Science A		
	Substitutions	Integrated Mathematics I, II, and III may be substituted for the Algebra I, Geometry and Algebra II sequence	Substitutions	Integrated Mathematics I, II, and III may be substituted for the Algebra I, Geometry and Algebra II sequence
Science	1	Biology I	1	Biology I
	1	Chemistry I	1	Chemistry I; Earth Science; Environmental Science; Physical Science; Agriscience II (the elective course Agriscience I is a prerequisite); one of Chemistry II, AP® Chemistry, IB® Chemistry I, or IB® Chemistry II; one of AP® Environmental Science or IB® Environmental Systems; one of Physics I or IB® Physics I; one of AP® Physics C: Electricity & Magnetism, AP® Physics C: Mechanics, or IB® Physics II; AP® Physics I and AP® Physics II; one of Biology II, AP® Biology, IB® Biology I, or IB® Biology II
	2	Earth Science; Environmental Science; Physical Science; Agriscience II (the elective course Agriscience I is a prerequisite); one of Chemistry II, AP® Chemistry, IB® Chemistry I, or IB® Chemistry II; one of AP® Environmental Science or IB® Environmental Systems; one of Physics I or IB® Physics I; one of AP® Physics C: Electricity & Magnetism, AP® Physics C: Mechanics, or IB® Physics II; AP® Physics I and AP® Physics II; one of Biology II, AP® Biology, IB® Biology I, or IB® Biology II		
Social Studies	1	U. S. History, AP® U. S. History, or IB® History of the Americas I	1	U.S. History, AP® U.S. History, or IB® History of the Americas I
	1	Government, AP® U. S. Government and Politics: Comparative, AP® U. S. Government and Politics: United States, or Civics with a section on free enterprise	1	Civics or ½ unit of Government, AP® U.S. Government and Politics: Comparative, or AP® U.S. Government and Politics: United States; and ½ unit of economics, AP® Macroeconomics or AP® Microeconomics
	2	One of Western Civilization, European History, or AP® European History; one of World Geography, AP® Human Geography, or IB® Geography; one of World History, AP® World History, IB® World History, or IB® History of the America II; Economics; AP® Macroeconomics; AP® Microeconomics; or IB® Economics		
Health/ Physical Education	0.5	Health Education (JROTC I and II may be used to meet the Health Ed requirement as per Bulletin 741§2347)	0.5	Health Education (JROTC I and II may be used to meet the Health Ed requirement as per Bulletin 741§2347)
	1	Physical Education I	1	Physical Education I
	0.5	PE II, Marching Band, Extracurricular Sports, Cheering, or Dance Team	0.5	Physical Education II, Marching Band, Extracurricular Sports, Cheering, or Dance Team
JROTC may be substituted for PE / Adaptive physical education for eligible special education student may be substituted				
Foreign Language (both units in the same language, which may include these)	2	Two units from the same language (Bulletin 741§2345); American Sign Language I, II, IV; IB® Language ab initio: Arabic; IB® Language B: Arabic; AP® French Language & Culture, IB® Language ab initio: French, IB® Language B: French, IB® French IV, IB® French V, French I, II, III, IV; AP® German Language & Culture, IB® Language ab initio: German, IB® Language B: German, German I, II, III, IV; AP® Latin, IB® Classical Language, Latin I, II, III, IV; AP® Spanish Language and Culture, IB® Language ab initio: Spanish, IB® Language B: Spanish, IB® Spanish IV, IB® Spanish V, Spanish I, II, III, IV; AP® Chinese Language & Culture, IB® Language ab initio: Chinese, or IB® Language B: Chinese, Chinese I, II, III, IV; AP® Italian and Culture, IB® Language ab initio: Italian, IB® Language B: Italian; Italian I, II, III, IV; AP® Japanese Language & Culture, IB® Language an initio: Japanese, IB® Language B: Japanese, Japanese I, II, III, IV		
Art	1	Art (Bulletin 741§2333), Music (Bulletin 741§2355), Dance (Bulletin 741§2337), Theatre (Bulletin 741§2369), Speech III and IV (one unit combined), Fine Arts Survey, Drafting, Media Arts (Bulletin 741 §2354), Photography I/II, Digital photography		
Electives/ Jump Start	3	Electives	9	Jump Start course sequences, workplace experiences, and credentials as approved in Regional Jump Start proposals
Total Units	24		23	

¹A student shall complete a regionally-designed, district-implemented series of Career and Technical Education Jump Start coursework and workplace learning experiences leading to a statewide or regional Jump Start credential. Each student's Jump Start graduation pathway shall include courses and workplace experiences specific to the credential, courses related to foundational career skills requirements, and other courses (including career electives) that the Jump Start regional team determines are appropriate for the career pathway.

NOTE: See Act 403 (Regular Session 2015) for 2015 TOPS Tech requirements. The resource for AP and IB course alignment is the TOPS weighted GPA grid accessible at <http://www.louisianabelieves.com/docs/default-source/jumpstart/tops-core-weighted-gpa-grid.pdf?sfvrsn=4> This table compiled using [Bulletin 741](#) (November 2016)