



VIRGINIA DEPARTMENT OF EDUCATION

Substitute Tests Approved for Awarding Verified Credit

Revised March 18, 2021

A change log is at the end of the document.

As permitted by the Standards for Accrediting Public Schools ([8VAC20-131-110](#)), the Virginia Board of Education has approved various “substitute” tests and set the minimum score that must be achieved for the purpose of awarding verified credit to students. The tests listed in this document are approved by the Virginia Board of Education as substitute tests, and verified credit can be awarded when the student achieves at least the minimum score required for a Pass/Proficient rating as shown for each test. All substitute tests are to be completed in an English language version for verified credit.

English End-of-Course Substitute Tests

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Writing	ACT: English/Writing Combined Score (administered prior to fall 2015)	16	22
Writing	ACT: English Subtest and Writing Subtest (both tests administered in fall 2015 or later)	English Subtest: 17 and Writing Subtest: 6	English Subtest: 23 and Writing Subtest: 9
Writing	ACT WorkKeys Writing or ACT WorkKeys Business Writing	3	4
Writing	AP English Language and Composition +	2	3
Writing	AP English Literature and Composition +	2	3
Writing	Cambridge International Examination: Cambridge International General Certificate of Secondary Education (IGCSE) First Language English	D	C
Writing	Cambridge International Examinations: English Language General Certificate of Education (GCE) Advanced Subsidiary-(AS) Level	E	D
Writing	International Baccalaureate® (IB) English Language A: Literature and Language (Standard Level) +	2	3

+ Students may use this test to earn two verified credits in English.

English End-of-Course Substitute Tests (continued)

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Writing	IB English Language A: Literature and Language (Higher Level) +	2	3
Writing	IB English Language A: Literature (Standard Level) +	2	3
Writing	IB English Language A: Literature (Higher Level) +	2	3
Writing	SAT Writing and Language test AND Essay Writing test	Writing and Language: 21 and Essay Writing: 4	Writing and Language: 31 and Essay Writing: 6
Writing	SAT I Writing (administered prior to March 2016)	400	500
Writing	Test of English as a Foreign Language (TOEFL) Internet-based Test (iBT) Writing Subscore +	17	24
Reading	ACT: Reading Subtest	17	22
Reading	ACT WorkKeys Reading for Information or ACT WorkKeys Workplace Documents	4	6
Reading	AP English Literature and Composition +	2	3
Reading	AP English Language and Composition +	2	3
Reading	Cambridge International Examination: English Language GCE-Advanced Subsidiary (AS) Level	E	C
Reading	Cambridge International Examination: Literature in English GCE Advanced (A) Level	E	D
Reading	Cambridge International Examinations: Literature in English (IGCSE)	E or 3	C or 5

+ Students may use this test to earn two verified credits in English.

English End-of-Course Substitute Tests (continued)

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Reading	IB English Language A: Literature (Higher Level) +	2	3
Reading	IB English Language A: Literature (Standard Level) +	2	4
Reading	IB English Language A: Literature and Language (Higher Level) +	2	3
Reading	IB English Language A: Literature and Language (Standard Level) +	2	4
Reading	PSAT/NMSQT or PSAT 10 Reading Test (administered beginning March 2016)	21	31
Reading	SAT Reading Test	21	30
Reading	Test of English as a Foreign Language (TOEFL) Internet-based Test (iBT) Reading Subtest +	16	23

+ Students may use this test to earn two verified credits in English.

Mathematics End-of-Course Substitute Tests

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Algebra I	ACT: Mathematics Subtest	16	25
Algebra I	AP Calculus ++	2	3
Algebra I	Cambridge International Examinations: IGCSE Mathematics	E	D
Algebra I	Cambridge International Examinations: IGCSE Additional Mathematics	E	D
Algebra I	Cambridge International Examinations: IGCSE Extended Mathematics	D	C
Algebra I	Cambridge International Examinations: Mathematics (A Level)	E	D

++ Students may use this test to earn two verified credits in mathematics.

Mathematics End-of-Course Substitute Tests (continued)

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Algebra I	Cambridge International Examinations: Further Mathematics (A Level)	E	D
Algebra I	CLEP College Algebra	28	38
Algebra I	IB Math Studies (Standard Level)++	3	4
Algebra I	IB Mathematics (Standard Level)++	3	4
Algebra I	IB Mathematics (Higher Level)++	3	4
Algebra I	PSAT/NMSQT or PSAT 10 Math Test (administered beginning March 2016)	460	550
Algebra I	SAT Math Test (administered beginning March 2016)	440	530
Algebra I	SAT I Math Subject Test (administered prior to March 2016)	440	520
Algebra I	SAT II Math IC or SAT Subject Test in Mathematics Level 1	500	570
Algebra I	SAT II Math IIC or SAT Subject Test in Mathematics Level 2	540	660
Algebra II	AP Calculus++	2	3
Algebra II	Cambridge International Examinations: IGCSE Additional Mathematics	E	D
Algebra II	Cambridge International Examinations: Mathematics (A Level)	E	D
Algebra II	Cambridge International Examinations: Further Mathematics (A Level)	E	D
Algebra II	CLEP College Algebra	50	63

++ Students may use this test to earn two verified credits in mathematics.

Mathematics End-of-Course Substitute Tests (continued)

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Algebra II	IB Math Studies (Standard Level)++	3	4
Algebra II	IB Mathematics (Standard Level)++	3	4
Algebra II	IB Mathematics (Higher Level)++	3	4
Algebra II	SAT II Math IC or SAT Subject Test in Mathematics Level 1	500	570
Algebra II	SAT II Math IIC or SAT Subject Test in Mathematics Level 2 (if Algebra II course was completed under the 2009 mathematics SOL)	590	660
Algebra II	SAT II Math IIC or SAT Subject Test in Mathematics Level 2 (if Algebra II course was completed under the 2016 mathematics SOL)	580	660
Geometry	ACT: Mathematics Subtest (if Geometry course was completed under the 2009 mathematics SOL)	20	27
Geometry	ACT: Mathematics Subtest (if Geometry course was completed under the 2016 mathematics SOL)	19	26
Geometry	AP Calculus++	2	3
Geometry	Cambridge International Examinations: IGCSE Mathematics	E	C
Geometry	Cambridge International Examinations: IGCSE Extended Mathematics	D	C
Geometry	IB Math Studies (Standard Level)++	3	4
Geometry	IB Mathematics (Standard Level)++	3	4
Geometry	IB Mathematics (Higher Level)++	3	4
Geometry	SAT II Math IC or SAT Subject Test in Mathematics Level 1	500	570
Geometry	SAT II Math IIC or SAT Subject Test in Mathematics Level 2	590	660

++ Students may use this test to earn two verified credits in mathematics.

Science End-of-Course Substitute Tests

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
Earth Science	Cambridge International Examinations: Environmental Science, GCE - AS Level	E	D
Earth Science	IB Environmental Systems and Society (Standard Level)	2	3
Earth Science	AP Environmental Science	2	3
Biology	AP Biology	2	3
Biology	Cambridge International Examinations: Biology, GCE -A Level	E	D
Biology	Cambridge International Examinations: Biology, GCE- AS Level	E	D
Biology	CLEP General Biology	30	40
Biology	IB Biology (Higher Level)	2	3
Biology	IB Biology (Standard Level)	2	3
Biology	SAT II Biology Ecological OR Molecular	350	450
Chemistry	AP Chemistry	2	3
Chemistry	Cambridge International Examinations: Chemistry, GCE- A Level	E	D
Chemistry	Cambridge International Examinations: Chemistry, GCE - AS Level	E	D
Chemistry	CLEP General Chemistry	33	43
Chemistry	IB Chemistry (Higher Level)	2	3
Chemistry	IB Chemistry (Standard Level)	2	3
Chemistry	SAT II Chemistry	400	500

History and Social Science Substitute Tests

SOL Test	Substitute Test	Pass/Proficient	Pass/Advanced
VA & US History	AP US History	2	3
VA & US History	CLEP History of US I and II (total score for both tests)	60	80
VA & US History	IB US History (Higher Level)	2	3
VA & US History	SAT II American History	400	500
World History and Geography to 1500	AP World History	2	3
World History and Geography to 1500	SAT II World History	450	530
World History and Geography 1500-Present	AP European History	2	3
World History and Geography 1500-Present	IB History of Europe	2	3
World History and Geography 1500-Present	AP World History	2	3
World History and Geography 1500-Present	SAT II World History	450	530
World Geography	AP Human Geography	2	3
World Geography	Cambridge International Examinations: IGCSE Geography	F	D
World Geography	Cambridge International Examinations: GCE -AS Level	E	C
World Geography	Cambridge International Examinations: GCE -A Level	E	D
World Geography	IB Geography Test	2	3

Document Change Log:

Date	Description of Change
3/18/2021	Writing - ACT: English Subtest and Writing Subtest updated based on Board action; Reading - Cambridge International Examinations, IB English Language (Standard Level), and Test of English as a Foreign Language updated based on Board action.
1/1/2020	Matched names with VDOE substitute test upload file.
4/25/2019	Tests for Algebra I, Geometry, and Algebra II updated based on 2016 Mathematics SOL tests. Clarified that all substitute tests must be administered in English.
11/1/2017	Updated the name of SAT Writing to "SAT Writing and Language." Due to change in ACT Writing beginning with 2015-16 school year, added end date for the approved ACT Writing score.
9/29/2017	ACT WorkKeys Workplace Documents added with ACT WorkKeys Reading for Information. ACT indicated WorkKeys Business Writing will continue to be offered. Details of end date stricken. Revised wording for PSAT/NMSQT/PSAT10 to clarify that PSAT10 is included. Entry now reads PSAT/NMSQT or PSAT 10. Added (administered beginning March 2016) to PSAT/NMSQT or PSAT10 in Reading to clarify that the approved test was first administered in March 2016.
7/27/2017	SAT (revised March, 2016) and PSAT/NMSQT/PSAT 10 added as substitute tests. Also re-ordered substitute tests to alphabetical order.
02/25/2016	ACT WorkKeys Reading for Information test added as a substitute test.
08/19/2016	Updated SAT I Writing assessment and SAT I Mathematics Subtest. Due to changes in these assessments by the College Board, the tests must have been administered prior to March, 2016 to be valid for awarding verified credit.
08/19/2016	Updated SAT II Math IC assessment to reflect name change by the College Board to SAT Subject Test in Mathematics Level 1.
08/19/2016	Updated SAT II Math IIC assessment to reflect name change by the College Board to SAT Subject Test in Mathematics Level 2.
09/09/2016	Updated ACT WorkKeys Business Writing indicating that ACT will discontinue this test on June 1, 2017. See Superintendent's Memo No. 222-16, dated September 9, 2016, for details.
11/11/2016	Updated ACT WorkKeys Business Writing indicating that ACT has extended the availability of this assessment until June 1, 2018. See Superintendent's Memo No. 280-16, dated November 11, 2016, for details.