



# **OKLAHOMA STATE DEPARTMENT OF EDUCATION**

Janet Barresi, State Superintendent of Public Instruction

## **Alternate Tests and Minimum Cut Scores for Meeting Achieving Classroom Excellence (ACE) Graduation Testing Requirements for Each of the Oklahoma End-of-Instruction Exams:**

**ACE Algebra I**  
**ACE Algebra II**  
**ACE Geometry**  
**ACE Biology I**  
**ACE English II**  
**ACE English III**  
**ACE United States History**

## **Purpose of the Alternate Tests**

Oklahoma Statutes (70 O.S. § 1210.523) allow for students to use alternate tests approved by the State Board of Education to meet the ACE Testing Requirements set forth in the same section of law. Those testing requirements state:

*Beginning with students entering the ninth grade in the 2008-2009 school year, every student shall demonstrate mastery of the state academic content standards in the following subject areas in order to graduate from a public high school with a standard diploma:*

1. Algebra I;
2. English II; and
3. Two of the following five:
  - a. Algebra II,
  - b. Biology I,
  - c. English III,
  - d. Geometry, and
  - e. United States History.

*To demonstrate mastery, the student shall attain at least a proficient score on the end-of-instruction criterion-referenced tests administered pursuant to Section 1210.508 of this title.*

All students must take the End-of-Instruction (EOI) exams for any course they complete and for which an EOI exists.

*Each student who completes the instruction for English II, English III, United States History, Biology I, Algebra I, Geometry, and Algebra II at the secondary level shall complete an end-of-instruction test. (70 O.S. § 1210.508)*

This means that the alternate tests may not be given in lieu of End-of-Instruction (EOI) exams but may be used by students who did not score at least at the proficient level on one of the required EOI exams in order to meet the ACE Testing Requirements for graduation.

## **Development of the Alternate Test List and Minimum Scores**

According to law, the ACE Steering Committee made recommendations to the State Board of Education regarding appropriate minimum cut scores for each of the approved alternate tests. The ACE Steering Committee established a subcommittee to study the details of this task. Their work was conducted between June 2009 and November 2009. The subcommittee requested that Pearson Education, Inc. conduct a relational study between the state EOI exams and the ACT and ACT PLAN. The recommendations of the subcommittee and the ACE Steering Committee were based on the Pearson relational study as well as published research from the proprietary owners of the alternate tests.

## **Use of the Alternate Tests**

Oklahoma Statutes (70 O.S. § 1210.523 and 70 O.S. § 1210.525) and Oklahoma Administrative Code (OAC 210:10-13-16) provide procedures whereby alternate tests may be used by Oklahoma students to meet the ACE graduation testing requirements set forth in 70 O.S. § 1210.523. Documentation requirements are also set forth in OAC 210:10-13-16. A flowchart, the requirements, and frequently asked questions may be found in the ACE Implementation Guide on the State Department of Education Web site, <<http://www.sde.state.ok.us>>.

The following list of tests and minimum cut scores was originally approved by the State Board of Education on November 17, 2009, with updates made in 2010 and 2011.

## Mathematics Alternate Tests

EOI Exam	Alternate	Proficient	Advanced
<b>ACE Algebra I</b>	ACE Algebra II EOI	Proficient	Advanced
	ACT PLAN <sup>®</sup> : Mathematics Subtest	15	21
	ACT <sup>®</sup> : Mathematics Subtest	18	23
	AP <sup>®</sup> Calculus	2	3
	CLEP <sup>®</sup> College Algebra	30	40
	IB <sup>®</sup> Math Methods (Standard Level)	2	3
	IB <sup>®</sup> Math Studies (Standard Level)	2	3
	IB <sup>®</sup> Mathematics (Higher Level)	2	3
	PSAT/NMSQT <sup>®</sup>	42	52
	SAT <sup>®</sup> : Mathematics Subtest	435	535
WorkKeys <sup>®</sup> : Applied Mathematics	5	6	
<b>ACE Algebra II</b>	ACT <sup>®</sup> : Mathematics Subtest	20	25
	AP <sup>®</sup> Calculus	2	3
	CLEP <sup>®</sup> College Algebra	40	50
	COMPASS <sup>®</sup> Algebra	46	NA
	IB <sup>®</sup> Math Method (Standard Level)	2	3
	IB <sup>®</sup> Math Studies (Standard Level)	2	3
	IB <sup>®</sup> Mathematics (Higher Level)	2	3
	PSAT/NMSQT <sup>®</sup>	46	55
	SAT <sup>®</sup> : Mathematics Subtest	475	575
WorkKeys <sup>®</sup> : Applied Mathematics	5	6	
<b>ACE Geometry</b>	ACT <sup>®</sup> : Mathematics Subtest	18	23
	AP <sup>®</sup> Calculus	2	3
	IB <sup>®</sup> Math Methods (Standard Level)	2	3
	IB <sup>®</sup> Math Studies (Standard Level)	2	3
	IB <sup>®</sup> Mathematics (Higher Level)	2	3
	PSAT/NMSQT <sup>®</sup>	42	52
	SAT <sup>®</sup> : Mathematics Subtest	435	535
	WorkKeys <sup>®</sup> : Applied Mathematics	5	6

## Science Alternate Tests

EOI Exam	Alternate	Proficient	Advanced
<b>ACE Biology I</b>	ACT PLAN <sup>®</sup> : Science Subtest	16	23
	ACT <sup>®</sup> : Science Subtest	19	25
	AP <sup>®</sup> Biology	2	3
	CLEP <sup>®</sup> General Biology	30	40
	IB <sup>®</sup> Biology (Higher Level)	2	3
	IB <sup>®</sup> Biology (Standard Level)	2	3

## History and Social Sciences Alternate Tests

EOI Exam	Alternate	Proficient	Advanced
<b>ACE U.S. History</b>	AP <sup>®</sup> US History	2	3
	CLEP <sup>®</sup> History of United States I and History of the United States II (total score for both tests)	Combined 60	Combined 80
	IB <sup>®</sup> US History (Higher Level)	2	3

## English/Language Arts Alternate Tests

EOI Exam	Alternate	Proficient	Advanced
<b>ACE English II</b>	ACE English III EOI	Proficient	Advanced
	ACT®: Reading Subtest ACT®: English Subtest	Combined 30 (with neither below 14)	Combined 46 (with neither below 22)
	<b>and</b>	<b>and</b>	<b>and</b>
	ACT®: Writing	8	10
	AP® English Language and Composition	2	3
	AP® English Literature and Composition	2	3
	IB® English (Higher Level)	2	3
	IB® English (Standard Level)	2	3
	PSAT/NMSQT®	34	51
	SAT®: Critical Reading Subtest	370	535
	WorkKeys®: Reading for Information	4	5
<b>and</b>	<b>and</b>	<b>and</b>	
WorkKeys®: Business Writing	4	5	
<b>ACE English III</b>	ACT®: Reading Subtest ACT®: English Subtest	Combined 32 (with neither below 15)	Combined 48 (with neither below 23)
	<b>and</b>	<b>and</b>	<b>and</b>
	ACT®: Writing	8	10
	AP® English Language and Composition	2	3
	AP® English Literature and Composition	2	3
	IB® English (Higher Level)	2	3
	IB® English (Standard Level)	2	3
	PSAT/NMSQT®	37	53
	SAT®: Critical Reading Subtest	395	555
	WorkKeys®: Reading for Information	4	5
	<b>and</b>	<b>and</b>	<b>and</b>
WorkKeys®: Business Writing	4	5	

Definitions	Notes
AP® – Advanced Placement®	ACT®, COMPASS®, PLAN®, and WorkKeys® are registered trademarks of ACT, Inc.
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