

# FCAT 2.0 and Florida EOC Assessments

## Achievement Levels

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The Florida Comprehensive Assessment Test<sup>®</sup> 2.0 (FCAT 2.0) and Florida End-of-Course (EOC) Assessments measure student achievement of the *Next Generation Sunshine State Standards* (NGSSS), which specify the challenging content Florida students are expected to know and be able to do. On December 19, 2011, the State Board of Education approved the Achievement Levels for FCAT 2.0 Reading, Mathematics, and the Algebra 1 EOC Assessment. On December 12, 2012, the State Board approved the Achievement Levels for FCAT 2.0 Science and the Biology 1 and Geometry EOC Assessments. On January 21, 2014, the State Board of Education approved Achievement Levels for the U.S. History EOC Assessment and established FCAT 2.0 and EOC assessment passing scores. The passing score on FCAT 2.0 Reading, Mathematics and Science and each Florida EOC Assessment is the minimum score in Achievement Level 3, and the passing score on FCAT 2.0 Writing is a score point of 3.5. These passing standards are consistent with the current proficiency standards used for Florida’s accountability system.

The Achievement Levels define the level of success a student has with the NGSSS on the FCAT 2.0 and Florida EOC Assessments. The following Achievement Level Policy Definitions apply to all FCAT 2.0 and EOC assessments and range from 1 (lowest) to 5 (highest).

FCAT 2.0 and Florida End-of-Course Assessments Achievement Level Policy Definitions	
<b>Level 5</b>	Students at this level demonstrate mastery of the most challenging content of the <i>Next Generation Sunshine State Standards</i> .
<b>Level 4</b>	Students at this level demonstrate an above satisfactory level of success with the challenging content of the <i>Next Generation Sunshine State Standards</i> .
<b>Level 3</b>	Students at this level demonstrate a satisfactory level of success with the challenging content of the <i>Next Generation Sunshine State Standards</i> .
<b>Level 2</b>	Students at this level demonstrate a below satisfactory level of success with the challenging content of the <i>Next Generation Sunshine State Standards</i> .
<b>Level 1</b>	Students at this level demonstrate an inadequate level of success with the challenging content of the <i>Next Generation Sunshine State Standards</i> .

Achievement Level Descriptions (ALDs) outline the specific student expectations at each grade and subject for each of the five Achievement Levels. The FCAT 2.0 ALDs may be accessed at <http://fcat.fldoe.org/fcat2/alds.asp>, and the EOC assessment ALDs may be accessed at <http://fcat.fldoe.org/eoc/alds.asp>.

## **Reading, Mathematics and Science**

FCAT 2.0 Reading and Mathematics results are reported on a vertical scale, also called a developmental score scale, which is used to determine a student’s annual progress from grade to grade. The FCAT 2.0 Reading developmental score scale ranges from 140 to 302 across grades 3 through 10, and the FCAT 2.0 Mathematics developmental score scale ranges from 140 to 298 across grades 3 through 8. FCAT 2.0 Science is reported on a score scale which ranges from 140 to 260 for both grades 5 and 8.

FCAT 2.0 Reading Developmental Scale Scores (140 to 302)					
Grade	Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
3	140-181	182-197	198-209	210-226	227-260
4	154-191	192-207	208-220	221-237	238-269
5	161-199	200-215	216-229	230-245	246-277
6	167-206	207-221	222-236	237-251	252-283
7	171-212	213-227	228-242	243-257	258-289
8	175-217	218-234	235-248	249-263	264-296
9	178-221	222-239	240-252	253-267	268-302
10	188-227	228-244	245-255	256-270	271-302

Pursuant to section 1008.25(5)(b), Florida Statutes, grade 3 students scoring in Achievement Level 1 on FCAT 2.0 Reading shall be retained if they do not meet a good cause exemption allowing for promotion to grade 4.

Scoring at or above Achievement Level 3 on the Grade 10 FCAT 2.0 Reading, which is a graduation requirement, indicates that the student is on a pathway to college and career readiness. The passing score on the Grade 10 FCAT 2.0 Reading assessment is set according to the year the student entered grade 9. Students who entered grade 9 during the 2009-2010 school year must earn a 241 or higher, and students who entered grade 9 during the 2010-2011 school year and thereafter must earn a 245 or higher. A score of 262 on the Grade 10 FCAT 2.0 Reading assessment demonstrates readiness for college-level coursework in reading and writing. Students who achieve this score and enroll in a Florida College System institution within two years are exempted from taking the reading and writing subtests of the Florida Postsecondary Education Readiness Test (PERT).

FCAT 2.0 Mathematics Developmental Scale Scores (140 to 298)					
Grade	Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
3	140-182	183-197	198-213	214-228	229-260
4	155-196	197-209	210-223	224-239	240-271
5	163-204	205-219	220-233	234-246	247-279
6	170-212	213-226	227-239	240-252	253-284
7	179-219	220-233	234-247	248-260	261-292
8	187-228	229-240	241-255	256-267	268-298

FCAT 2.0 Science Scale Scores (140 to 260)					
Grade	Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
5	140-184	185-199	200-214	215-224	225-260
8	140-184	185-202	203-214	215-224	225-260



At this time, Achievement Levels have been established for the Algebra 1, Biology 1, Geometry and U.S. History EOC Assessments; they will be established for the Civics EOC Assessment in winter of 2014-15. Florida EOC Assessment results are reported on a score scale which ranges from 325 to 475 for each subject area.

<b>Algebra 1 EOC Assessment Scale Scores (325 to 475)</b>				
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 (Passing)</b>	<b>Level 4</b>	<b>Level 5</b>
325-374	375-398	399-424	425-436	437-475

<b>Biology 1 EOC Assessment Scale Scores (325 to 475)</b>				
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 (Passing)</b>	<b>Level 4</b>	<b>Level 5</b>
325-368	369-394	395-420	421-430	431-475

<b>Geometry EOC Assessment Scale Scores (325 to 475)</b>				
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 (Passing)</b>	<b>Level 4</b>	<b>Level 5</b>
325-369	370-395	396-417	418-433	434-475

<b>U.S. History EOC Assessment Scale Scores (325 to 475)</b>				
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 (Passing)</b>	<b>Level 4</b>	<b>Level 5</b>
325-377	378-396	397-416	417-431	432-475

Students who entered grade 9 in the 2011-12 school year and after must score at or above Achievement Level 3 on the Algebra 1 EOC Assessment as part of their graduation requirements. To qualify for a standard high school diploma scholar designation, students must earn passing scores on each of the following statewide assessments: Biology 1 and U.S. History. Scoring at or above Achievement Level 4 on a Florida EOC Assessment indicates the student is high achieving and has the potential to meet college-readiness standards by the time the student graduates from high school.