



PreAC

TUnderstanding your PreACT score
report

The PreACT

What is the PreACT?

- PreACT and the ACT® tests cover the same subject areas: Math, Science, English, Reading.
- The PreACT and the ACT measure your college readiness skills as you progress through high school.
- PreACT scores can be used to predict how you'll score when you take the ACT as an 11th grader.

What should I do next?

- Meet with Mrs. Lackey for an in depth look at your scores and to develop a personalized plan.
- Work with your teachers in subject areas you wish to improve (look at detailed results on your score report).
- Keep in mind that the score range for ACT is only an estimate. You need to keep working at learning to ensure the highest score possible.

How can I improve my score?

- Review your score report for areas where you scored below the Readiness Benchmark.
- Utilize free resources from www.act.org
- Additional free ACT resources can be found [here](#)

PreACT Score Reports

Test Scores

- Pre ACT 8/9 scores are between 1 and 30.
- Pre ACT scores are between 1 and 35.
- Each test area provides a score range. On your report these are in colored boxes.
- The light gray lines with the numbers next to it are the ACT Readiness Benchmarks.
- Compare your scores to the Benchmarks to see if you are prepared for 1st year college

Composite Score

- Your composite score is the average of the English, math, reading, and science test scores.
- Your STEM score is the average of the math and science test scores. This shows how well you did with questions in science, technology, engineering, and math.

Detailed Scores

- You will find a list of topics covered by questions in each of the four subject tests.
- Next to each topic is the number you got correct out of the total number of questions. The percent of questions answered correctly is also shown.
- The bar graph illustrates your strongest and weakest areas.

Score Report Analysis

Understanding your ACT
score report

Pre ACT 8/9, Pre ACT, and ACT Benchmarks

You are on track to be college ready if you scored
at least the following in each tested area.



	Math	Science	STEM	English	Reading
Pre ACT 8/9	17	18	21	12	17
Pre ACT 10	19	20	23	14	19
ACT 11	22	23	26	18	22

ANN C. TAYLOR (ID#: 123876)

Test Date: October 7, 2016

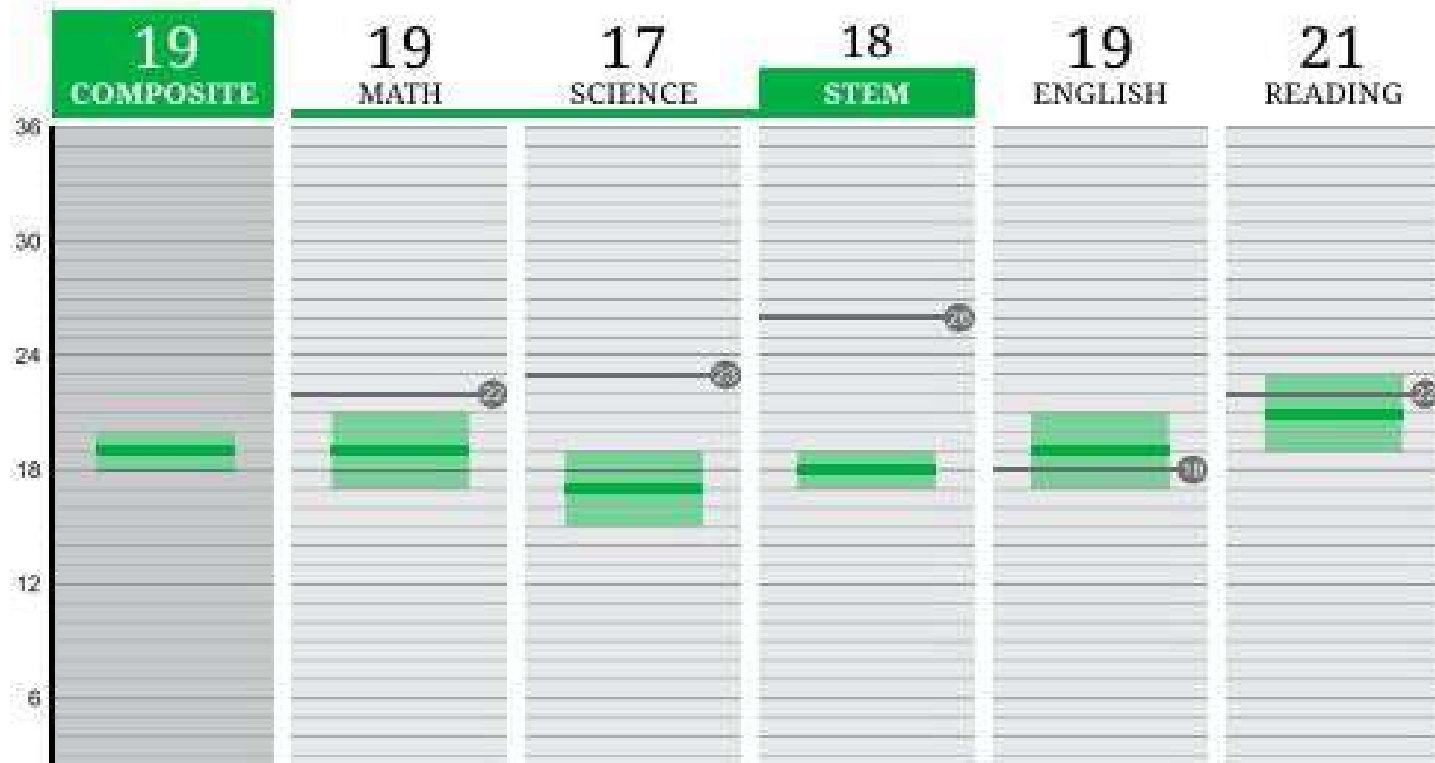
WASHINGTON HIGH SCHOOL (Code: 123456)

Grade 10

Student Report

Your PreACT™ Composite Score is 19

This graph visually represents your PreACT scores compared to the ACT Benchmark. When looking at this you can see where your score compares to the ACT College Readiness Benchmarks.



■ Your PreACT® Score

■ Your PreACT Score Range

—● ACT Readiness Benchmark

Your PreACT scores consist of different scores for each subject test (math, science, English, and reading) along with the average of all of your subject scores (the Composite score). The STEM score is the average of your math and science scores only.

Your PreACT Score Range

Test scores are estimates of your educational development. Think of your true achievement on this test as being within a range as shown by the bands around your scores.

ACT College Readiness Benchmarks

ACT scores at or above the Benchmark mean that a student has at least a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a

Scores

ANN C. TAYLOR (ID#: 123876)
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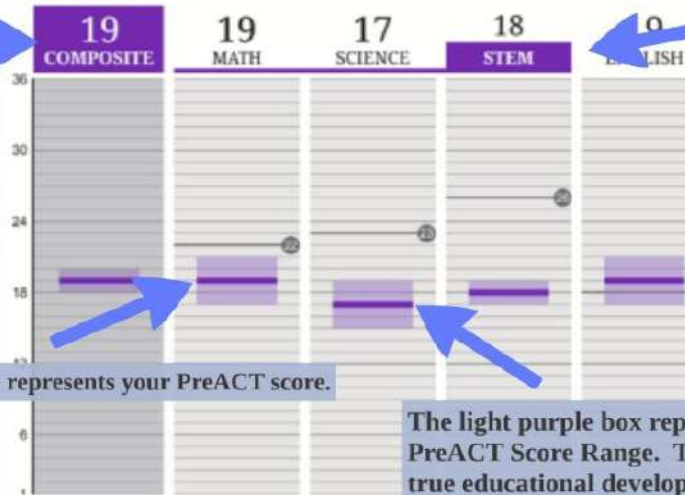
Scores range from 1-35. **CT**

Student Report

Your PreACT™ Composite Score is 19

This graph visually represents your PreACT scores compared to the ACT Benchmark. When looking at this you can see where your score compares to the ACT College Readiness Benchmarks.

— Your PreACT Score



The STEM Score is an average of your Math and Science scores.

The purple line represents your PreACT score.

The light purple box represents your PreACT Score Range. This is your true educational development.

No one test can evaluate your educational development with absolute precision, so the ranges are a truer representation of your score.

Your PreACT scores consist of different scores for each subject test (math, science, English, reading) along with the average of all of your subject scores (Composite score). The STEM score is the average of your math and science scores.

PreACT Score Range
These scores are estimates of your educational development. Think of your true achievement on this test as being within range as shown by the bar around your scores.

ACT College Readiness Benchmarks

ACT scores at or above the Benchmark mean that a student has at least a 50% chance of obtaining a B or higher or a 75% chance of obtaining C or higher in specific first-year college courses in the corresponding subject area.

The gray line represents ACT's Readiness Benchmark.

Students scoring at or above the Benchmark have about a 75% chance of obtaining a C or higher in first-year college courses in the corresponding subject area.

Students scoring below the Benchmark will need to do additional studying/work to achieve a score above the Benchmark.

Your Predicted ACT Composite Score Range is 18–21

The scores below predict your future performance ranges when taking the full ACT in a year's time assuming typical achievement growth.

18–21
COMPOSITE

18–22
MATH

15–20
SCIENCE

17–20
STEM

18–22
ENGLISH

19–24
READING

Your Detailed PreACT Results

The scores below represent your performance on reporting categories measured by the test. Reporting category designations are provided to help you to start to focus on strengths and weaknesses. Categories with only a few items may be less representative of your overall achievement in that category.

MATH

	Correct/Total	Percent Correct	
Preparing for Higher Math	13/21	62%	<div><div></div></div>
• Number & Quantity	3/3	100%	<div><div></div></div>
• Algebra	3/5	60%	<div><div></div></div>
• Functions	4/5	80%	<div><div></div></div>
• Geometry	2/5	40%	<div><div></div></div>
• Statistics & Probability	1/3	33%	<div><div></div></div>
Integrating Essential Skills	7/15	47%	<div><div></div></div>
Modeling	4/10	40%	<div><div></div></div>

SCIENCE

Interpretation of Data	6/12	50%	<div><div></div></div>
Scientific Investigation	6/10	60%	<div><div></div></div>
Evaluation of Models, Inferences & Experimental Results	2/8	25%	<div><div></div></div>

ENGLISH

	Correct/Total	Percent Correct	
Production of Writing	10/14	71%	<div><div></div></div>
Knowledge of Language	5/7	71%	<div><div></div></div>
Conventions of Standard English	14/24	58%	<div><div></div></div>

READING

Key Ideas & Details	10/14	71%	<div><div></div></div>
Craft & Structure	4/8	50%	<div><div></div></div>
Integration of Knowledge & Ideas	2/3	67%	<div><div></div></div>

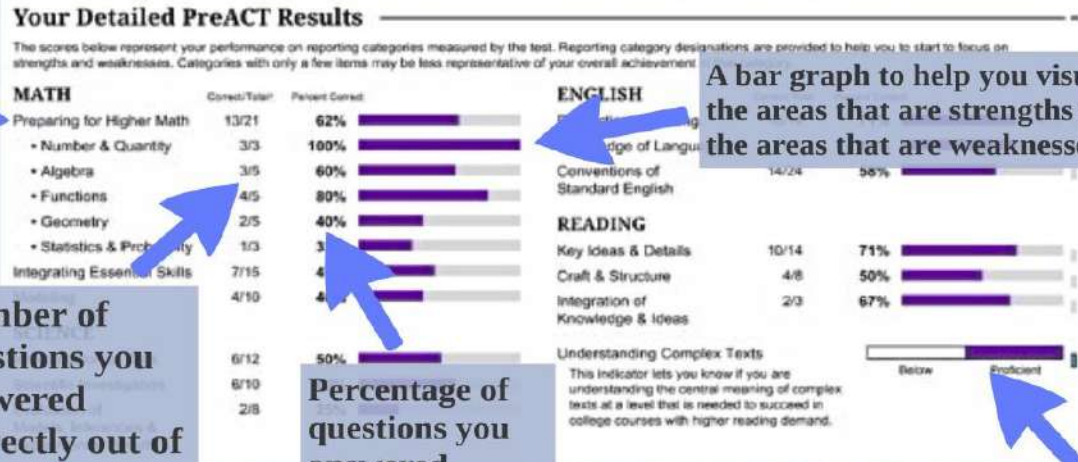
Understanding Complex Texts

This indicator lets you know if you are understanding the central meaning of complex texts at a level that is needed to succeed in college courses with higher reading demand.



Detailed PreACT Results

Breakdown
of the
topics
covered in
each test.



A bar graph to help you visualize the areas that are strengths and the areas that are weaknesses.

Number of
questions you
answered
correctly out of
the total
numbers of
questions on
that topic.

Percentage of
questions you
answered
correctly in
each topic.

If the "Proficient" area is highlighted, it means you are understanding the meaning of complex texts at a level that is needed to succeed in college level courses.

If the "Below" area is highlighted, it means you need to improve your reading/comprehension skills in order to be successful in college level courses.

Your High School Course Plans

Your High School Course Plans Compared to Core

A college-preparatory **core** curriculum refers to students taking 4 years of English and 3 years each of math, social studies, and science.



You  Core 

Your course-taking plans fall short of a college-preparatory core curriculum in 3 subjects. Your chances for college success can be enhanced by completing additional courses in math, social studies, and science. You may want to talk to your counselor or teacher(s) to make sure you are getting the courses you need.

Career Interest s

Your Education and Career Journey

The Career Map shows 26 Career Areas (groups of similar occupations) according to their basic work tasks: working with People, Things, Data, and Ideas. The Career Map is divided into 12 regions. Each region has its own unique mix of work tasks. For example, Career Area P (Natural Science & Technologies) mostly involves working with Ideas and Things. What do you think Career Area C involves?

Your Interests

Your interest inventory results are shown on the Career Map. The shaded regions show the kinds of work tasks you prefer and the Career Areas you may like. Visit www.actprofile.org to find out more about occupations in these Career Areas.

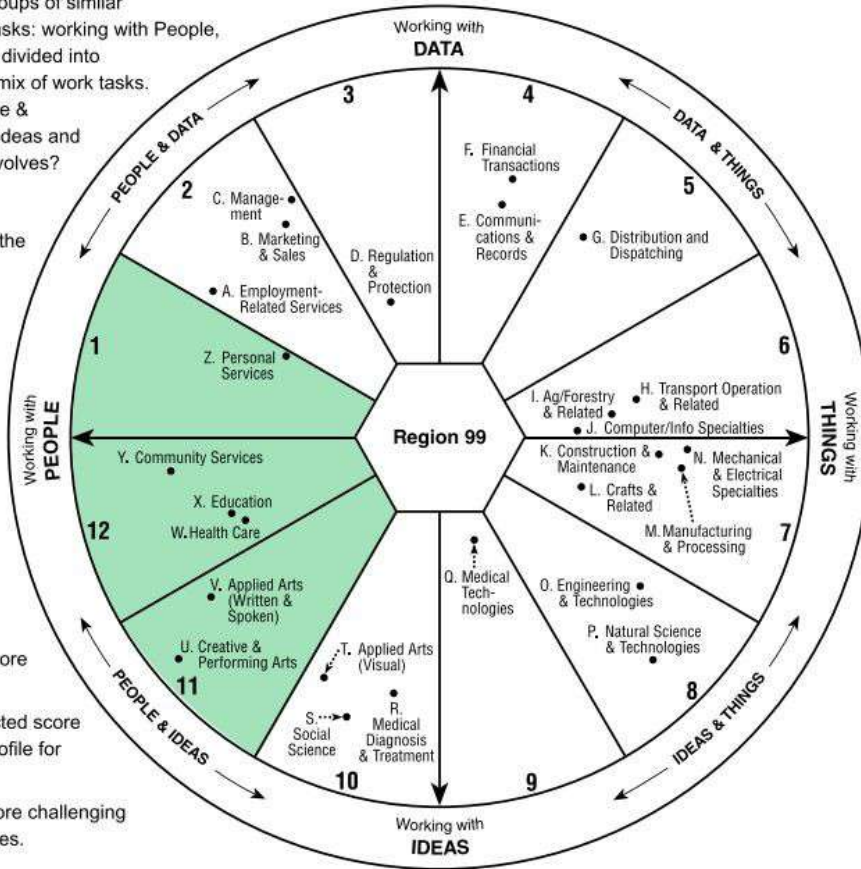
On Track?

Your Predicted ACT Composite Score range: 18–21

Profile for Success: You told us you prefer Career Area C: Management. Successful college students in majors related to this Career Area often have an ACT Composite Score in the range of 21–25.

Compare your Predicted ACT Composite Score range to your Profile for Success.

- You're on track for success if your predicted score range overlaps with, or is above, your Profile for Success score range.
- Improving your study skills and taking more challenging courses may help you improve your scores.



Interests and Career

Your Interest-Career Fit

Do your interests fit the Career Area you prefer? You told us:

Management



We compared your Career Area to your interest inventory results. You are somewhat interested in the kinds of work done in this Career Area. Workers are often more satisfied when their interests fit the kinds of work they do.

Your Item Responses

Your Item Response Analysis

Ask for your test booklet so you can review the questions and your answers. Ideas for Progress are based on your scores. The improvement suggestions provided are a sample of the Ideas for Progress for your subject scale score. Your particular profile of strengths and weaknesses will influence which suggestions are most relevant for you. More information can be found at www.act.org/standards.

MATH

Correctly Answered: 20 of 36

Omitted: 1 of 36

Incorrectly Answered: 15 of 36

Question	Correct Answer	Incorrect Response
1	A	
2	F	
3	B	E
4	G	H
5	D	
6	H	
7	A	
8	F	J
9	D	E
10	H	
11	B	
12	J	
13	C	B
14	G	
15	E	C
16	K	
17	D	
18	H	G
19	C	
20	K	F

Question	Correct Answer	Incorrect Response
21	A	
22	J	
23	B	A
24	G	
25	E	D
26	F	
27	C	B
28	J	F
29	C	
30	H	
31	A	C
32	F	
33	D	-
34	G	H
35	E	
36	K	F

Ideas for Progress

Number & Quantity

- recognize, identify, and apply basic properties of real numbers (e.g., commutative, associative, identities)

Algebra

- evaluate algebraic expressions and solve simple equations, using integers for Algebra

Functions

- use function notation to create equations that model real-world and mathematical problems

Geometry

- find area and perimeter of triangles and rectangles by substituting given values into standard geometric formulas

Statistics & Probability

- gather, organize, display, and analyze data in a variety of ways for use in problem solving

SCIENCE

Correctly Answered: 14 of 30

Omitted: 2 of 30

Incorrectly Answered: 14 of 30

Question	Correct Answer	Incorrect Response
1	A	
2	F	
3	B	
4	G	H
5	D	B
6	H	
7	A	
8	F	G
9	D	
10	H	
11	B	C
12	J	
13	C	B
14	G	
15	A	
16	G	-
17	D	A
18	H	
19	B	C
20	F	J

Question	Correct Answer	Incorrect Response
21	A	C
22	J	
23	B	A
24	J	G
25	D	
26	F	-
27	C	
28	J	F
29	C	B
30	H	J

Ideas for Progress

Interpretation of Data

- create a visual display that summarizes a set of raw data

Scientific Investigation

- read experiments, and identify the tools and measurements used

Evaluation of Models, Inferences & Experimental Results

- critique the claims and evidence presented by peers by citing examples from data sets that support or refute their claims

A blank response is marked with a dash (-).

A response with more than one answer is marked with an asterisk (*).

Item Response Analysis

The question number.

The correct answer.

MATH					
Correctly Answered: 20 of 36					
Omitted: 1 of 36					
Incorrectly Answered: 15 of 36					
Question	Correct Answer	Incorrect Response	Question	Correct Answer	Incorrect Response
1	A		21	A	
2	F		22	J	
3	B	E	23	B	A
4	G	H	24	G	
5	D		25	E	D
6	H		26	F	
7	A		27	C	B
8	F	J	28	J	F
9	D	E	29	C	
10	H		30	H	
11	B		31	A	C
12	J		32	F	
13	C	B	33	D	-
14	G		34	G	H
15	E	C	35	E	
16	K		36	K	F
17	D				
18	H	G			
19	C				
20	K	F			

Ideas for Progress
Number & Quantity

- recognize, identify, and apply basic properties of real numbers (e.g., commutative, associative, identities)

Algebra

- evaluate algebraic expressions and solve simple equations, use Algebra

Functions

- use function notation to create equations that model real-world mathematical problems

Geometry

- find area and perimeter of triangles and rectangles by substituting given values into standard geometric formulas

Statistics & Probability

- gather, organize, display, and analyze data in a variety of ways for use in problem solving

These are improvement suggestions that are generated from your answer choices.

Omitted responses are marked with a "-"
Responses with more than one answer chosen are marked with a "*"

If you answered incorrectly, the answer you chose is in this column.

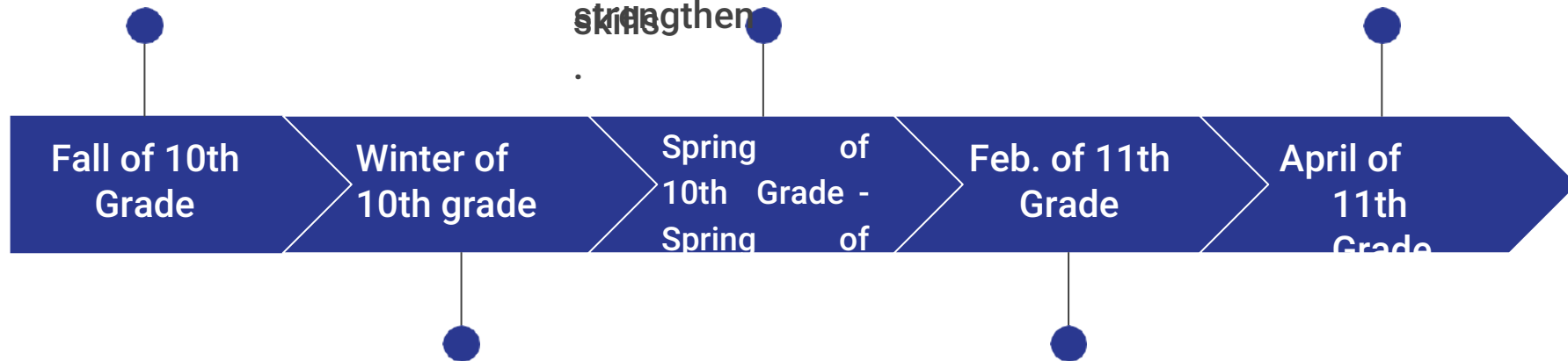
How can I prepare for the ACT?

- ACT Test Prep & Free Resources Study Guide
 - Question of the day
 - Free Practice for each test section
 - General Test Tips
 - Test Descriptions
 - www.act.org
- ACT Kaplan Online Resources
 - All ACT Kaplan resources are free to any student registering for the ACT with a fee waiver.
 - Free recorded videos for all students for each content area.
 - <https://kaplan.com/>

All 10th graders
take the PreACT

Prepare for ACT.
Utilize all free
resources. Take
courses to
strengthen
skills.

Review ACT score
reports. Determine if
you need to test
again.



All 10th graders
receive PreACT
scores

Final preparations
for school
administered ACT.
All 11th graders take
the ACT.

Average SAT and SAT score ranges for NC public colleges



- All juniors take the ACT for free in February each year.
- Recommended to take SAT and ACT junior year, then take whichever exam you liked best a second time.
- The higher your test score, the more likely you are to be admitted to competitive college majors, earn scholarships, and be considered for college honors programs.

	SAT range	ACT range	GPA range
Appalachian State	1100-1270	22-28	3.82-4.34 (weighted)
East Carolina	1070-1190	19-24	3.10-3.41 (unweighted)
Elizabeth City St.	890	18	3.19
Fayetteville State	942	18	3.27
NC A&T State	1080	21	3.7 (weighted)
North Carolina Central	929	18	3.27
NC State University	1310	29	4.17-4.48 (weighted)
UNC Asheville	1176	25	3.5
UNC Chapel Hill	1350-1500	29-34	4.39+ (weighted)
UNC Charlotte	1130-1280	22-27	3.8-4.5 (weighted)
UNC Greensboro	1110-1200	23	3.74 (weighted)
UNC Pembroke	1023	19	3.44
UNC Wilmington	1277	24-28	4.06 (weighted)
Western Carolina	1150	23	3.78 (weighted)
Winston-Salem State	963	18	3.31 (weighted)

PSAT information

- [PSAT in depth information](#)
- [Understanding your PSAT scores](#)
- [SAT vs. ACT how scores compare](#)
- [Khan Academy Official SAT practice](#)

Questions

? Please see your teacher or school counselor if you have additional questions.

8 TOOLS to help you

PREPARE FOR THE ACT

ACT® ready. College ready. Career ready. Know what to expect on test day and increase your confidence. The creators of the ACT test offer a full range of test prep tools to fit each student's needs, learning style and preferences, and budget, including:

AFFORDABLE TOOLS

1 ACT® KAPLAN® ONLINE PREP LIVE

ACT and Kaplan bring you the new ACT® Kaplan® Online Prep Live, a virtual classroom test prep experience that delivers engaging live instruction, recorded sessions for on-demand reviewing, and real questions and sample materials from previous ACT tests, all at an accessible price. And it's free if you register for an ACT national test date with a fee waiver.



2 ACT ONLINE PREP™



At home or on the go, access this interactive program through your browser or app and track your progress as you work through a library of lessons, practice questions, and a full-length practice test. And it's free if you register for an ACT national test date with a fee waiver.

3 THE OFFICIAL ACT PREP GUIDE



This book walks you through the entire test experience, from registration through results, and includes three new full-length practice tests, plus access to hundreds more questions online.

FREE TOOLS



4 TEST DESCRIPTIONS

Get to know what's covered on each of the four subject tests: English, mathematics, reading, and science.

5

TEST TIPS



Read through our advice on how to do your best on the ACT.



6 SAMPLE TEST QUESTIONS

Experience our test questions, see how they're formatted, and test your knowledge with sets of questions for each subject.

7

ACT QUESTION OF THE DAY



Sign up in ACT Profile to receive a weekly email with each week's questions, answers and explanations—plus access to new OpenEd resources to improve your testing skills and knowledge, such as short videos, quizzes, and other review options.

www.actprofile.org



8 PREPARING FOR THE ACT TEST

Download this booklet with helpful test information, a complete practice test, and a sample writing prompt.

For more information about these ACT test prep tools, go to www.act.org/theact/testprep.