Century College

Next-Generation ACCUPLACER Test Information
Why did the College Board redesign the ACCUPLACER placement assessments?

As part of College Board’s plans to improve its placement test services, align test contents with college and career readiness standards and, reflect the changing landscape of higher education with math sequences aligned to clear pathways, the classic ACCUPLACER tests are replaced with the Next-Generation ACCUPLACER tests.

The Next-Generation ACCUPLACER placement tests more effectively help institutions place students in classes that match their skill level, and include texts and tasks encountered in first-year college courses.
**Overview of Next-Generation ACCUPLACER**

The ACCUPLACER redesign focuses on introducing several key elements into the national ACCUPLACER assessments.

The following are important changes to the ACCUPLACER national program:

- In Reading (formerly Reading Comprehension), the introduction of paired passages, literary passages, and vocabulary questions.
- In Math the alignment of test content to clear “pathways”.

### Test Name

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Classic ACCUPLACER</th>
<th>Next-Generation ACCUPLACER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Reading Comprehension</td>
<td>• Reading</td>
</tr>
<tr>
<td></td>
<td>• Arithmetic</td>
<td>• Arithmetic</td>
</tr>
<tr>
<td></td>
<td>• Elementary Algebra</td>
<td>• Quantitative Reasoning, Algebra, and Statistics (QAS)</td>
</tr>
<tr>
<td></td>
<td>• College-Level Math</td>
<td>• Advanced Algebra and Functions (AAF)</td>
</tr>
</tbody>
</table>

### Score Reporting

<table>
<thead>
<tr>
<th>Score Reporting</th>
<th>Classic ACCUPLACER</th>
<th>Next-Generation ACCUPLACER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scale ranges from 20-120</td>
<td>Scale ranges from 200-300</td>
</tr>
</tbody>
</table>

*There is no change to ESL placement tests*
When does Century College offer the Next-Generation ACCUPLACER Tests?

Beginning January 20, 2020, Century College will start using the Reading and Advanced Algebra and Functions (AAF) Next-Generation ACCUPLACER tests for placement into Reading, English and Math courses.

Students registering for upcoming summer/fall 2020 classes and beyond who need to take, or retake ACCUPLACER tests, will be given the Next-Generation ACCUPLACER tests.
What is Next-Generation ACCUPLACER?

• Computer-Adaptive Testing
  • Test administrative in which a computer selects and delivers test questions to individual test takers.
  • Adaptive testing draws on a pool of questions written to the specifications of the test and representing a range of difficulty.
  • The questions themselves and the sequence in which they are presented vary from student to student.
  • Both the Classic and new tests use a 100-point scale but the range for Next Generation is from 200-300.
What is inside the Next-Generation ACCUPLACER?

It is important to note: Century College is ONLY administering the following Next Generation ACCUPLACER tests:
- Next Generation Reading for both Reading and English placements
- Next Generation Advanced Algebra and Functions (AAF) for all Math placements
- Unchanged: Classic ACCUPLACER ESL Reading, Language, Listening and Sentence placement tests

**Reading Test**
The Reading test assesses the test taker’s ability to derive meaning from a range of texts and to determine the meaning of words and phrases in short and extended contexts. Passages on the test cover a range of content areas, writing modes, and complexities. Both single and paired passages are included. The Reading test assesses four broad knowledge and skills categories:
- Information and Ideas
- Rhetoric
- Synthesis
- Vocabulary

**Advanced Algebra and Functions (AAF)**
- Linear Equations
- Linear Applications and Graphs
- Factoring
- Quadratics
- Functions
- Radical and Rational Equations
- Polynomial Equations
- Exponential and Logarithmic Equations
- Trigonometry
How to prepare for the Next-Generation ACCUPLACER tests?

To prepare for the tests, ACCUPLACER has offered the following:

- **FREE ACCUPLACER** study app, giving you access from any web browser and mobile devices to practice anytime, anywhere.
  
  [https://accuplacerpractice.collegeboard.org/login](https://accuplacerpractice.collegeboard.org/login)

- Reading sample questions:
  

- Math Advance Algebra and Functions (AAF) sample questions:
  

- ESL Classic Sample Questions:
  
  [https://accuplacer.collegeboard.org/students/prepare-for-accuplacer/practice](https://accuplacer.collegeboard.org/students/prepare-for-accuplacer/practice)
Validity of ACCUPLACER Scores at Century College

• Classic and Next-Generation Reading scores are valid indefinitely.

• Classic Arithmetic, Algebra, College-level Math, and Next-Generation Advanced Algebra and Functions (AAF) scores are valid for 4 semesters, following the test date (excluding summer session).

• ESL Reading, Language, Sentence and Listening ACCUPLACER scores are valid for 6 semesters, following the test date (excluding summer session).

• If you do not register for a Math or ESOL class within that time period, you will need to complete the ACCUPLACER Course Placement test again.

A concordance table of classic and Next-Generation ACCUPLACER scores will be provided to guide placement of students with existing valid classic ACCUPLACER scores.
### Classic Accuplacer Reading Scores

<table>
<thead>
<tr>
<th>Reading Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-37</td>
<td>See Academic Advisor</td>
</tr>
<tr>
<td>38-61</td>
<td>RENG 9030: Excellent Reading (3 cr) and RENG 9040: Academic Literacy (5 cr) and STSC 1021: College Success Strategies (2 cr)</td>
</tr>
<tr>
<td>62-77</td>
<td>ENGL 0950: English Express – Accelerated Academic Writing (3 cr) and ENGL 1020: Composition I (4 cr) and STSC 1021: College Success Strategies (2 cr)</td>
</tr>
<tr>
<td>76 or Higher</td>
<td>College-level Reading: ENGL 1021 Composition I (4 cr)</td>
</tr>
</tbody>
</table>

* Corequisite courses are designed to be taken in the same semester.

### Next Generation (NGA) Accuplacer Reading Scores

<table>
<thead>
<tr>
<th>Reading Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-20</td>
<td>See Academic Advisor</td>
</tr>
<tr>
<td>21-235</td>
<td>RENG 0900: Excellent Reading (3 cr) and RENG 0940: Academic Literacy (5 cr) and STSC 1021: College Success Strategies (2 cr)</td>
</tr>
<tr>
<td>236-249</td>
<td>ENGL 0950: English Express – Accelerated Academic Writing (4 cr) and ENGL 1020: Composition I (4 cr) and STSC 1021: College Success Strategies (2 cr)</td>
</tr>
<tr>
<td>250 or Higher</td>
<td>College-level Reading: ENGL 1021 Composition I (4 cr)</td>
</tr>
</tbody>
</table>

* Corequisite courses are designed to be taken in the same semester.

### ACT, SAT, and MCA Reading Scores

<table>
<thead>
<tr>
<th>ACT Reading Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>College-level Reading: ENGL 1021 Composition I (4 cr)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACT English Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>College-level Reading: ENGL 1021 Composition I (4 cr)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SAT ERW Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>480</td>
<td>College-level Reading: ENGL 1021 Composition I (4 cr)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MCA Reading Score</th>
<th>Course Placement (only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1547</td>
<td>College-level Reading</td>
</tr>
</tbody>
</table>

Consult with an Academic Advisor for appropriate Reading, English and Math course placement based on your academic goals. The number in parentheses (3 cr) indicates the number of credits for the course.
Math
Concordance Tables for Century College

### CLASSIC ACCUPLACER MATH SCORES
Valid for 4 semesters, following the test date (excluding summer session).

<table>
<thead>
<tr>
<th>MATH SCORE</th>
<th>COURSE PLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arithmetic 0-120 and Elementary Algebra 0-75</td>
<td>MATH 0050 (5 cr), 0060 (5 cr)</td>
</tr>
<tr>
<td>Arithmetic 20 or Higher or Elementary Algebra 80 or Higher</td>
<td>MATH 1001 (1 cr)</td>
</tr>
<tr>
<td>Elementary Algebra 76 or Higher and College Math 0-48</td>
<td>MATH 0700 (5 cr), 1015 (5 cr), 1020 (5 cr), 2995 (1 cr)</td>
</tr>
<tr>
<td>Elementary Algebra 76 or Higher and College Math 53-79</td>
<td>MATH 1061 (4 cr), 1025 (4 cr), 1050 (5 cr), 3995 (1 cr)</td>
</tr>
<tr>
<td>Elementary Algebra 76 or Higher and College Math 90-94</td>
<td>MATH 1020 (5 cr), 1070 (5 cr), 2996 (5 cr)</td>
</tr>
<tr>
<td>Elementary Algebra 76 or Higher and College Math 95 or Higher</td>
<td>MATH 1031 (5 cr)</td>
</tr>
</tbody>
</table>

### NEXT GENERATION (NGA) ACCUPLACER AAF MATH SCORES
Valid for 4 semesters, following the test date (excluding summer session).

<table>
<thead>
<tr>
<th>MATH SCORE</th>
<th>COURSE PLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 0030</td>
<td>Introductory Algebra with Geometry (5 cr)</td>
</tr>
<tr>
<td>MATH 0050</td>
<td>Algebra I Fundamentals for General Education (5 cr)</td>
</tr>
<tr>
<td>MATH 1000</td>
<td>Medical Dosages Calculations (1 cr)</td>
</tr>
<tr>
<td>MATH 0970</td>
<td>Intermediate Algebra (5 cr)</td>
</tr>
<tr>
<td>MATH 1010</td>
<td>Applied Mathematics I (6 cr)</td>
</tr>
<tr>
<td>MATH 1020</td>
<td>Mathematics for the Liberal Arts (3 cr)</td>
</tr>
<tr>
<td>MATH 1050</td>
<td>College Algebra (4 cr)</td>
</tr>
<tr>
<td>MATH 1060</td>
<td>College Algebra II with Trigonometry (5 cr)</td>
</tr>
<tr>
<td>MATH 1070</td>
<td>Survey of Calculus (4 cr)</td>
</tr>
<tr>
<td>MATH 1081</td>
<td>Single Variable Calculus I (3 cr)</td>
</tr>
</tbody>
</table>

* Consult with Academic Advisor for correct Math pathway.

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### MATH COURSE PLACEMENT (cont.)
Valid for 10 semesters/5 years, following the test date (excluding summer session).

### ACT MATH SCORE | COURSE PLACEMENT
--- | ---
16-18 | MATH 0030 Introductory Algebra with Geometry (5 cr)
19-21 | MATH 0050 Algebra I Fundamentals for General Education (5 cr)
22-24 | MATH 1000 Medical Dosages Calculations (1 cr)
25-27 | MATH 0970 Intermediate Algebra (5 cr)
28-30 | MATH 1010 Applied Mathematics I (6 cr)
31-33 | MATH 1020 Mathematics for the Liberal Arts (3 cr)
34-36 | MATH 1050 College Algebra (4 cr)
37-39 | MATH 1060 College Algebra II with Trigonometry (5 cr)
40-42 | MATH 1070 Survey of Calculus (4 cr)
43-45 | MATH 1081 Single Variable Calculus I (3 cr)

### SAT MATH SCORE | COURSE PLACEMENT
--- | ---
530 | MATH 0030 Introductory Algebra with Geometry (5 cr)
540 | MATH 1000 Medical Dosages Calculations (1 cr)
550 | MATH 0970 Intermediate Algebra (5 cr)
560 | MATH 1010 Applied Mathematics I (6 cr)
570 | MATH 1020 Mathematics for the Liberal Arts (3 cr)
580 | MATH 1050 College Algebra (4 cr)
590 | MATH 1060 College Algebra II with Trigonometry (5 cr)

### MCA MATH SCORE | COURSE PLACEMENT
--- | ---
1140 | MATH 1000 Medical Dosages Calculations (1 cr)
1150 | MATH 0970 Intermediate Algebra (5 cr)
1160 | MATH 1010 Applied Mathematics I (6 cr)
1170 | MATH 1020 Mathematics for the Liberal Arts (3 cr)
1180 | MATH 1050 College Algebra (4 cr)
1190 | MATH 1060 College Algebra II with Trigonometry (5 cr)

* Consult with Academic Advisor for correct Math pathway.

11/14/2019
Century College Testing Center Information

Testing Center Office Hours
M: 9 am – 12 pm & 1:30 pm – 4:30 pm
T: 9 am – 12 pm & 1:30 pm – 4:30 pm
W: 9 am – 12 pm & 1:30 pm – 4:30 pm
Th: 9 am – 12 pm & 1:30 pm – 4:30 pm

Make-up Testing Hours
M: 9 am – 12 pm & 1:30 pm – 4:30 pm
T: 9 am – 12 pm & 1:30 pm – 4:30 pm
W: 9 am – 12 pm & 1:30 pm – 4:30 pm
Th: 9 am – 12 pm & 1:30 pm – 4:30 pm

The Testing Center is closed daily
From 12 pm – 1:30 pm.
*Check the online schedule for the most updated times.

TESTING CENTER RULES & GUIDELINES:
1. A valid photo ID is required.
2. Please make sure that your phone and smart devices are completely turned off, not on silent or vibrate. Once you start the test, you may not use your cell phone.
3. Food and beverages are not allowed in the Testing Center.

MAKE-UP TESTING GUIDELINES:
1. A valid photo ID is required.
2. Make-up Testing is assigned by Century College instructors for Century College students only.
3. Make-up Testing is on a walk-in basis only during open office hours.
4. You must make arrangements with your instructor in advance and have the test sent to the center via the online make-up testing form process.
5. Tests will not be administered outside the dates and times your instructor has identified.

ACCUPLACER Non-Peak Check-In Hours
M: 9 am – 10 am
T: 1:30 pm – 2:30 pm
W: 9 am – 10 am
Th: 1:30 pm – 2:30 pm
F: 9 am – 10 am

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PLEASE NOTE:
During certain times throughout each semester, the Testing Center will be closed on Fridays to administer the TEAS Nursing Exam.

Check the online schedule for the most updated times.
Century College: Mission, Vision, Values

Mission Statement
Century College inspires, prepares, and empowers students to succeed in a changing world.

This means:
• We inspire students to learn and to develop as whole people: intellectually, physically, and emotionally
• We inspire students to continue learning throughout life
• We prepare and empower students to be successful by helping them develop knowledge, skills and abilities needed to enter or progress within the work force or to transfer to a four-year institution, and to adapt and thrive in our increasingly diverse and ever-changing world.

Vision Statement
The Century College community values:
• inspiring learning
• broadening perspectives
• pursuing excellence
• responding to community needs
• achieving goals
• transforming lives
• celebrating achievement

Values Statement
To be a national leader in transforming lives through an innovative, rigorous, and compassionate approach to education.

This means:
• We continually strive to strengthen and improve the positive impact we have on our students and community: transforming their lives, as well as our own, through our work
• We will become known nationally as an institution that “makes a difference”
• We continually strive to innovate - finding new and more effective ways to educate and serve students
• We sustain rigor in our work - holding high standards and expectations for both our students and for ourselves
• We approach our work with compassion - acknowledging the whole person, working with integrity and honesty, accepting people where they are and moving them forward without sacrificing standards or expectations; bringing joy, honesty, and understanding to our work.
Century College Testing Center

Angela Welsh
Testing Coordinator