Discussion of Regenerated and New Praxis Tests

Office of Recruitment, Preparation, and Certification

Division of Field Support and Services

July 2023
Resolution and Standard Setting

• The purpose of this resolution is to consider regenerated tests for General Science, Biology, Chemistry, Physics, and Earth Sciences, which will replace the current tests used by the New Jersey Department of Education (Department) to meet existing certification requirements.

• Additionally, this resolution will also provide for a new State test of computer science content knowledge. The newly adopted Computer Science endorsement at N.J.A.C. 6A:9B-10.15, requires candidates seeking the computer science endorsement to pass the appropriate State test of computer science content knowledge.

• Standard-setting studies have been conducted to identify the minimum level of knowledge necessary for entry into the practice of teaching in a certain content area, and to reconfirm the relevance of test content for teachers in New Jersey.
New Standards for Science

The General Science, Biology, Chemistry, Physics, and Earth Science tests were redesigned to align with the 2020 National Science Teacher Association (NSTA) Teacher Preparation Standards. NSTA standards incorporate expectations of the Next Generation Science Standards (NGSS).
Computer Science

• The Computer Science test was designed by a National Advisory Committee comprised of computer science teachers, teacher educators nationwide, representatives from the Computer Science Teachers Association (CSTA) and Code.org. The test reflects the CSTA and the International Society for Technology in Education (ISTE) standards for computer science in grades K-12.

• This is a new assessment that will be required for the newly adopted Computer Science endorsement.

• New Jersey educators participated in the multi-state standard setting study for this test.
## Praxis Tests and Endorsements

<table>
<thead>
<tr>
<th>Code</th>
<th>Regenerated and New Test Name</th>
<th>Proposed Cut score</th>
<th>Effective</th>
<th>Existing Test Name</th>
<th>Current Cut Score</th>
<th>Expires</th>
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<tbody>
<tr>
<td>5436</td>
<td>General Science: Content Knowledge</td>
<td>141</td>
<td>9/1/2023</td>
<td>General Science: Content Knowledge (5435)</td>
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<td>8/31/2023</td>
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<td>Biology: Content Knowledge</td>
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<td>5246</td>
<td>Chemistry: Content Knowledge</td>
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<td>Physics: Content Knowledge</td>
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<td>Earth and Space Sciences: Content Knowledge</td>
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Questions and Thank You!

New Jersey Department of Education

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