



STATE OF NEW MEXICO  
PUBLIC EDUCATION DEPARTMENT  
300 DON GASPAR  
SANTA FE, NEW MEXICO 87501-2786  
Telephone (505) 827-5800  
[www.ped.state.nm.us](http://www.ped.state.nm.us)

CHRISTOPHER N. RUSZKOWSKI  
SECRETARY OF EDUCATION

SUSANA MARTINEZ  
GOVERNOR

October 10, 2018

**MEMORANDUM**

**TO:** Superintendents  
Charter School Administrators  
District Test Coordinators  
STARS Coordinators

**FROM:** Lynn Vásquez, Director of Assessment (L) *yo*  
Yanira Vazquez, Director of Math and Science

**RE:** NM STEM Ready! Science Standards: Assessing Student Outcomes

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**Standards Based Assessment (SBA) for Science**

The current year is the final year of SBA administration in Grades 4, 7, and 11. The test administration procedure will be similar to last year. For the senior retest window, District Test Coordinators can order fall retest materials via the iServices portal at: <http://iservices.measuredprogress.org>.

Starting in SY 2019–20, the state will administer the New Mexico Assessment of Science Readiness (NM-ASR) to measure student outcomes in the NM STEM Ready! Science Standards—in Grades 5, 8, and 11. In preparation for the SY 2019–20 operational NM-ASR, a field test will be administered for a subset of districts and charter schools in Spring 2019. Additional information will be provided for schools identified to participate in the field test.

**End of Course (EOC) NM STEM-Ready! Science Assessments**

New Mexico's full adoption of NM STEM Ready! Science Standards became effective on July 1, 2018. NM STEM Ready! Science EOCs for SY 2018–2019 will be comprised of items from the state's existing item banks; however, these items will be aligned only to the content of the updated state standards.

EOC blueprints are available at <https://webnew.ped.state.nm.us/bureaus/assessment/end-of-course-exams/eoc-blueprints/>. The NM STEM Ready! Science Recommended Course Maps are also available at: <https://webnew.ped.state.nm.us/bureaus/math-science/nm-stem-ready-science/nm-stem-ready-science-standards/>.

The EOCs listed below have been revised or newly added as part of the full transition to NM STEM-Ready! Science Standards. **Please note the identified course code(s) aligned to each EOC.** Districts and charter schools should work with educators and STARS Coordinators to ensure that the district has properly identified course linkages in the 40<sup>th</sup> Day data submissions that reflect local course decisions. Correct linkages ensure students are taking the correct exam.

<b>High School Exams</b>	<b>Course Code(s)</b>
Biology	1711, 1721, 1715
Chemistry	1721, 1723, 1725
Physical Science	1703
Environmental Science	1751, 1752
Physics	1731, 1733
Integrated Science III	1741
Anatomy and Physiology *	1550, 1713
High School NM STEM-Ready! Cluster Field Test	
<b>Middle School Exams</b>	<b>Course Code(s)</b>
Middle School Earth & Space Science	1701, 1706, 1709, 1710
Middle School Life Science	1707
Middle School Physical Science	1703, 1708
Integrated Science 6	1705
Integrated Science 7	1705
Integrated Science 8	1705
Middle School NM STEM-Ready! Cluster Field Test	

\*Unmodified.

During the EOC administration window, New Mexico's students will field test the NM STEM Ready! Science cluster items for the SY 2019–20 science EOCs. These will be multi-dimensional cluster items of 4–5 questions with an estimated administration time of an additional 15 minutes. Practice cluster items are available at <https://www.nmepic.com/ACE/GuestUser>.

The master list of EOCs and course linkages are available at:  
<https://webnew.ped.state.nm.us/bureaus/assessment/end-of-course-exams/>

For assistance in ordering this year's SBA materials, please contact Measured Progress at 1-877-676-6722 or [nmhelp@measuredprogress.org](mailto:nmhelp@measuredprogress.org), Monday–Friday, 7 am–3 pm MT.

For questions about the NM STEM-Ready! Science Standards and Course Maps, please contact Yanira Vazquez at [Yanira.Vazquez@state.nm.us](mailto:Yanira.Vazquez@state.nm.us) or 505-827-6555.

For other questions related to SBA, EOCs and NM-ASR, please contact Lynn Vasquez at [Lynn.Vasquez@state.nm.us](mailto:Lynn.Vasquez@state.nm.us) or 505-827-6508.

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cc: Ashley Eden, Chief of Staff  
 Icela Pelayo, PhD, Acting Deputy Secretary of Teaching & Learning  
 Debbie M. Rael, Deputy Secretary of School Transformation  
 Matt Goodlaw, Chief Information Officer  
 Chris Eide, Director of Educator Quality  
 Seana Flanagan, Director of Educator Growth and Development