



PUBLIC SCHOOLS OF NORTH CAROLINA

DEPARTMENT OF PUBLIC INSTRUCTION | June St. Clair Atkinson, Ed.D., *State Superintendent*

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TO LEA PowerSchool Coordinators
LEA Data Managers
LEA Curriculum and Instruction Directors
Charter School Directors

FROM Maria Pitre-Martin

DATE July 8, 2016

COURSE CODING GUIDANCE FOR NEW NC MATH COURSES

Following an extensive standards review and revision process, the North Carolina State Board of Education (SBE) approved new high school math standards on June 2, 2016 for Math I, Math II, and Math III. The new standards will be fully implemented during the 2016-17 school year and will now be named **NC Math 1, NC Math 2, and NC Math 3**.

With the passage of the new standards and the closing of the NC General Assembly short session, the North Carolina Department of Public Instruction (DPI) now has clarity around the direction the state is moving related to math standards and is in a position to provide guidance for the upcoming school year.

In order to align the new standards to current operations, it is critical that the state's Home Base applications (specifically the Student Information System, PowerSchool) accurately reflect these new standards. For this purpose, **new course codes will be available in PowerSchool on July 8, 2016, titled NC Math 1, NC Math 2, and NC Math 3. Beginning with the 2016-17 school year, districts are to no longer use the course codes for the old standards for Math I, Math II and Math III.** Appendix A on the following page further illustrates the upcoming changes to NC math standards as it relates to course coding.

LEAs are asked to follow the technical guidance provided in Appendix B below to transition students from courses using the old math standards to course codes that reflect the revised standards in **NC Math 1, NC Math 2 and NC Math 3**. This process must be completed by **August 17, 2016.**

PowerSchool Q&A webinars are scheduled for July 15, 22 and August 12, 17 for assistance with this and other start-of-school topics. Additional information regarding these webinars can be found on the [NC-SIS website](http://www.dpi.nc.gov/nc-sis).

ACADEMIC AND DIGITAL LEARNING

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AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

DPI is working diligently to align the new standards with each course for schools that use standards-based grading as well as tag related instructional resources and assessment items within Schoolnet to the new standards. This work will continue through the start of the 2016-17 school year.

For accountability purposes, **only the new course codes from the 2016-17 school year will be used to trigger the required End-of-Course (EOC) exam for math**. Additional information regarding assessments and their related course codes across all content areas will be communicated shortly. In the meantime, please refer to SBE policy [GCS-C-003](#), www.dpi.state.nc.us/accountability, or the [Testing News Network \(TNN\)](#) for further information regarding assessments.

If you have any questions regarding End-of-Course assessments, please contact your Regional Accountability Coordinator. If you have questions or need assistance with PowerSchool scheduling, please submit a ticket to the HBSC (homebase.incidents@its.nc.gov).

MPM/hh

c: LEA Superintendents
School Principals
School Guidance Counselors
Accountability Services

Appendix A: Course Code Crosswalk

The following crosswalk illustrates the upcoming changes to NC math standards as it relates to course coding. As the table shows, new course codes and course titles will be used for the North Carolina Standard Course of Study high school math courses and to trigger EOC assessments. For further guidance on course coding schemes and structures, please review the [Course Code Guidance Document](http://www.nc-sis.org/courses.html) located at: <http://www.nc-sis.org/courses.html>.

2015-16 Course Title	2015-16 Course Code	2016-17 Course Title	2016-17 Course Code	Course Code Triggers EOC?	Scheduled Department
Foundations of Math I	20502X0	Foundations of NC Math 1	20902X0	No	Math
Foundations of Math II	20512X0	Foundations of NC Math 2	20912X0	No	Math
Foundations of Math III	20522X0	Foundations of NC Math 3	20922X0	No	Math
Math I	21032X0	NC Math 1	21092X0	Yes	Math
Math I	21032Y0	NC Math 1	21092Y0	Yes	Math
Math I Honors	21035X0	NC Math 1 Honors	21095X0	Yes	Math
Math II	22012X0	NC Math 2	22092X0	No	Math
Math II	22012Y0	NC Math 2	22092Y0	No	Math
Math II Honors	22015X0	NC Math 2 Honors	22095X0	No	Math
Math III	23012X0	NC Math 3	23092X0	No	Math
Math III	23012Y0	NC Math 3	23092Y0	No	Math
Math III Honors	23015X0	NC Math 3 Honors	23095X0	No	Math
Math I	9221AX0	NC Math 1	9225AX0	No	ECS
Math I	9221BX0	NC Math 1	9225BX0	Yes	OCS
Math I A	9320AX0	NC Math 1 A	9324AX0	No	ECS
Math I B	9321AX0	NC Math 1 B	9325AX0	No	ECS

Appendix B: PowerSchool Scheduling Technical Guidance

Correcting PowerSchool Course Codes

Before the first day of school:

1. At the LEA level:
 - a. Add the new courses
 - b. Assign course availability to appropriate schools. [Course Management QRD](#)
2. At the School level
 - a. Navigate to the sections requiring course code changes. Setup>School>sections
 - b. Click on the course requiring a course code change (e.g. 21032X0)
 - c. Click on the section number
 - d. Replace the current (incorrect) course number with the correct course number. [Modifying Sections QRD](#)

After the term has started:

1. At the LEA level:
 - a. Add the new courses
 - b. Assign course availability to appropriate schools. [Course Management QRD](#)
2. At the School level
 - a. Create new sections with new course numbers.
 - b. Transfer students from old sections to new sections. [Transfer Group of Students QRD](#)
 - c. Delete the sections with incorrect course numbers.

Finding Informational Resources: “Repeating a Course for Credit” and “Credit Recovery”

For guidance on Repeating a Course for Credit, visit www.nc-sis.org/courses.html>Repeating a Course for Credit FAQs>PDF.

For guidance on scheduling credit recovery courses for unavailable courses, visit www.nc-sis.org/courses.html >Course Code Guidance for LEAs/Charter Schools>PDF.