Date: May 24, 2023

To: Local Educational Agency Leads

Route To: School Business Administrators, Web User Administrators, Principals, School Leads

From: Jorden Schiff, Ed.D., Acting Assistant Commissioner

Division of Teaching and Learning Services

Action Required: Review and Update Course Codes Used to Report Computer Science Student Enrollment on the NJ SMART Course Roster to Ensure Accurate Performance Reports Data

The end of the year submission period for the NJ SMART Course Roster will begin on July 5, 2023, and end on August 3, 2023. This memo provides guidance on the National Center for Education Statistics (NCES) <u>School Courses for the Exchange of Data</u> (SCED) course codes that must be used to report student enrollment in Computer Science. This guidance does not apply to reporting course enrollment for Computer Science courses that are part of a Career and Technical Education (CTE) program of study.

SCED Codes in the NCES "Information and Computing Sciences" subject area are used to report Computer Science course enrollment on the NJ SMART Course Roster Submission. The SCED code course descriptions in the NJ SMART 2022-2023 SCED Code List must be used to determine the SCED code most aligned with the content of the Computer Science course offered by the local education agency (LEA).

The New Jersey School Performance Reports use the NJ SMART Course Roster Submission data to identify student participation in courses by subject and content area. Only a subset of the SCED codes in the "Information and Computing Sciences" subject area count as Computer Science on the School Performance Reports. To view the list of SCED codes counted as Computer Science on the School Performance Reports, use the following procedure:

- Open the <u>NJ SMART School Performance Reports SCED Course Mapping List</u> spreadsheet and filter for "Computer Science" on the "Table" column (column L).
- The SCED codes mapped to "Computer Science" will be displayed.

Student course enrollment reported using a SCED code that is not mapped to "Computer Science" on the NJ SMART School Performance Reports SCED Course Mapping List will not be included in the "Computer Science – Course Participation" section of the School Performance Reports.

The "Computer Science – Course Participation" section of the School Performance Reports currently displays student enrollment for grades 6-12. The 2022-2023 School Performance Reports will also display student Computer Science course enrollment for grades kindergarten through five. The SCED codes below must be used to report K-5 student enrollment in Computer Science courses for the 2022-2023 NJ SMART Course Roster Submission:

- 60901 Computer Science (Grade K-2)
- 60902 Computer Science (Grade 3-5)

In addition, SCED code 60903, Computer Science (Grade 6-8), must be used to report student enrollment for grades 6-8 if a more specific code that maps to Computer Science is not found.

Educational technology courses in which students learn to use a computer for everyday activities such as browsing the internet, using tools like word processing, spreadsheets or presentation software, or using computers in the study and exploration of unrelated subjects are not Computer Science. Therefore, enrollment in these courses should not be reported as Computer Science. SCED codes in the NCES "Information and Computing Sciences" subject area that are *not* mapped to Computer Science in the NJ SMART School Performance Reports SCED Course Mapping List must be used instead; for example, SCED code *10004*, *Computer Applications*. The SCED code course descriptions provided in the NJ SMART 2022-2023 SCED Code List should be used to determine the SCED code that is most aligned with the content of the course.

For more information regarding how course roster data is used for reporting, please see the New Jersey Department of Education's (NJDOE) <u>School Performance Report – Course Roster Submission Guidance</u>.

Key Steps/Actions

LEAs must review and update the SCED codes used to report Computer Science course enrollment that are **not** part of a CTE program to ensure accurate reporting on the School Performance Reports before submitting the 2022-2023 NJ SMART Course Roster Submission.

- The SCED code course descriptions provided in the NJ SMART 2022-2023 SCED Code List may be used to determine the SCED code that is most aligned with the content of the course offered by the district.
- Only SCED codes that are mapped to "Computer Science" on the <u>School Performance Reports SCED</u>
 <u>Course Mapping List</u> are to be used when reporting student enrollment in Computer Science courses.
- SCED codes 60901 and 60902 must be used to report student enrollment in Computer Science for grades K-5.
- SCED code 60903 must be used to report student enrollment for grades 6-8 if a more specific SCED code that maps to Computer Science is not found.
- Educational Technology courses should not be reported as Computer Science. SCED codes in the NCES
 "Information and Computing Sciences" that are *not* mapped to "Computer Science" must be used for
 reporting enrollment in these courses.

LEAs that cannot identify a SCED code for reporting student enrollment in Computer Science courses not related to a CTE program of study may email the name and description of the course offered by the LEA to ComputerScience@doe.nj.gov requesting guidance on the SCED code to be used.

Contact Information

Resources are available on the <u>NJ SMART Resources & Trainings webpage</u> for all NJ SMART submissions. Contact the NJ SMART help desk at (800)-254-0295 or <u>njsmart@pcgus.com</u> with questions about NJ SMART. Contact <u>ComputerScience@doe.nj.gov</u> with questions regarding reporting Computer Science student course enrollment.

c: Members, State Board of Education NJDOE Staff Statewide Parent Advocacy Network Garden State Coalition of Schools NJ LEE Group