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TO: District Superintendents
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FROM: Amy Cox, Director, Career Readiness and Workforce Partnerships

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DATE: April 13, 2023

SUBJECT: Courses Requiring Computer Science Certification or a Computer Science Statement of Continued Eligibility (SOCE) Effective September 1, 2024

In December 2020, the Board of Regents adopted new K-12 Computer Science and Digital Fluency Learning Standards and approved a timeline that outlined the dates by which district are required to begin implementing the new Standards.

In October 2022, the Board of Regents extended the deadline by which teachers of computer science courses must hold the computer science certificate or computer science statement of continued eligibility (SOCE) to September 1, 2024.

To help school districts plan their staffing needs for computer science courses beginning with the 2024-2025 school year, the New York State Education Department (NYSED) has developed the following list of courses that will require teachers to hold the Computer Science (All Grades) certificate or the Computer Science SOCE effective September 1, 2024. Teachers who do not hold this computer science certificate or SOCE will not be considered appropriately certified to teach these courses beginning with the 2024-2025 school year.

The following courses will require the Computer Science (All Grades) certificate or Computer Science SOCE after September 1, 2024. These courses will no longer be considered interdisciplinary specialized courses. Courses below are listed with their appropriate code based on The New York State Comprehensive Course Catalog.

- 10000: CTE Middle Level Introduction to Computer Science 7-8
- 10019: AP Computer Science Principles

- 10157: AP Computer Science A
- 10158: IB Computer Science SL
- 10159: IB Computer Science HL
- 10997: Comp & Info Sci-Ind Study
- 10998: Comp & Info Sci-Work Exp
- 10999: Computer and Information Sciences (Other) - other advanced, non-AP/IB courses
- 60000: CTE Middle Level Introduction to Computer Science 5-6
- TBD: Computer Science Discoveries - Secondary

The Computer Science (All Grades) certificate and Computer Science SOCE applications are now available in the TEACH system. The requirements for the certificate and SOCE are available on the [Search Certification Requirements webpage](#). Information about the Computer Science SOCE as well as the list of Acceptable Computer Science courses that would allow a teacher to be eligible to apply for the SOCE are also available on the [Office of Teaching Initiatives website](#).

Districts that are either considering or planning to offer the above computer science courses in the 2024-25 school year may wish to consider offering one or more courses on the Acceptable Computer Science courses list referenced above in the 2023-24 school year to provide one or more teachers with the opportunity to apply for the SOCE.

For answers to frequently asked questions (FAQs) please review [the Computer Science and Digital Fluency FAQ webpage](#). For questions regarding the course codes for computer science courses that have been taught by teachers in the past, please reach out to your district data coordinator. Please direct other questions as follows:

- Questions regarding course coding (for district data coordinators): [NYSED Office of Information Reporting Services](#)

- Questions regarding the Computer Science (All Grades) certificate and Computer Science SOCE requirements: [Office of Teaching Initiatives](#)

- Questions regarding the Computer Science and Digital Fluency (CSDF) Learning Standards: [Office of Educational Design and Technology](#)

- Questions regarding use of computer science as a career and technical education (CTE) content area: [Office of Career and Technical Education](#)