

## **Computer Science Education Advisory Commission**

## **Minutes**

The Computer Science Education Advisory Commission met on Wednesday, May 3, 2023, in the Thomas Jefferson Room, located in the Claiborne Building in Baton Rouge, Louisiana. The meeting was called to order at 1:46 p.m. by Ashley Townsend, Chair. Members present were Fernando Alegre, Dr. Ming-Hsing Chiu, Robin Cosenza, Darren Eady, Dr. James Henderson, Senator Sharon Hewitt, Regena Landry, Robyn Lively, Jennifer Merritt, Dr. Juana Moreno, BESE Member Ronnie Morris, Chris Rondeau, Hasan Suzuk, Dr. Sudhir Trivedi, and Dr. Derrick Warren.

Dr. Tristan Denley served as proxy for Dr. Kim Hunter Reed and Marsha Andrews served as proxy for Paul Helton.

Ava Cates, Representative Darryl Desohtel, Michael Faulk, Representative Lance Harris, Terrie Sterling, and Senator Kirk Talbot were not in attendance.

## A quorum was present.

Representing the Louisiana Department of Education were Sharon Necaise, Paula Bell, and Jessica Vallelungo.

Public comment was received from Anthony Owens and Charlie Barnes.

- 1. On motion of Dr. Henderson, seconded by Dr. Warren, the Computer Science Education Advisory Commission approved the minutes of the meeting held February 1, 2023.
- 2. On motion of Dr. Trivedi, seconded by Mr. Morris, the Computer Science Education Advisory Commission received the report regarding stakeholder feedback.
- 3. On motion of Mr. Eady, seconded by Dr. Trivedi, the Computer Science Education Advisory Commission received the framework for a computer science certificate endorsement with the following recommendations:
  - The micro-credential be broken down by grade bands (K-5, 6-8, 9-12).
  - Courses for high school credit taken by students in 6-8 must be taught by a teacher with the 9-12 certification.
  - The micro-credential is open to multiple vendors, monitored by the LDOE.



- The recommendation to teach an AP Computer Science Principles or AP Computer Science A course
  or an International Baccalaureate Computer Science course be updated to require teachers
  teaching these courses to be a certified teacher and successfully complete the approved College
  Board training program.
- Add a part VII that reads: Consider a recommendation of how certification of teachers currently teaching computer science courses can be grandfathered in.
- 4. On motion of Mr. Alegre, seconded by Mr. Eady, the Computer Science Education Advisory Commission received the additional 2023 Computer Science Education Advisory Commission meeting dates.
- 5. On motion of Dr. Trivedi, seconded by Mr. Morris, the Computer Science Education Advisory Commission received the recommendation to establish K-12 content standards writing committee with the following recommendation:
  - The standards committee should create broad, high-level standards and consider appropriate time frame for the standards review due to the rapidly changing nature of technology.
- 6. On motion of Dr. Trivedi, seconded by Dr. Warren, the Computer Science Education Advisory Commission received the proposal regarding the coordination of computer science education between K-12, postsecondary institutions, and the workforce.
- 7. On motion of Ms. Townsend, seconded by Dr. Moreno, the Computer Science Education Advisory Commission deferred "Consideration of a discussion regarding computer science as a foreign language" until the June 2023 commission meeting.

With no further business to come before the Computer Science Education Advisory Commission, the meeting was adjourned at 3:45 p.m.