

**Discussion of the Update Requested by COA from
High Tech High Graduate School of Education Related to Initial Program Approval
February 2020**

Overview

This report presents the update from High Tech High Graduate School of Education in response to the COA's request at the time of approval of its Preliminary Multiple Subject program in May 2018.

Staff Recommendation

Staff recommends that the COA discuss and accept the report submitted by High Tech High Graduate School of Education regarding its Preliminary Multiple Subject program.

Background

During its [May 2018 meeting](#), the Committee on Accreditation granted the High Tech High Graduate School of Education (HTH GSE) approval to operate new preliminary Multiple and Single Subject credential programs. The recommendation for approval included a requirement that after the first year of operation High Tech High Graduate School of Education provide an update related to the Multiple Subject program. The focus of the Committee's request was with regards to how the program supports Multiple Subject candidates in progressing toward mastery of all subject-specific pedagogical methods.

The update from HTH GSE was submitted to staff on November 2019. Staff has reviewed the update and has provided it as an attachment to this agenda item.

The added courses and changes within the course work align with the requests from the Committee for HTH GSE to ensure inclusion of all subject-specific pedagogical methods for the multiple subject candidates. A list of the additions and changes made in the new course requirements include:

- A 6-week (70-hour) course on Foundations in Reading Instruction.
- A 6-week (70-hour) course on Foundations in Mathematics Instruction.
- A 6-week (70-hour) course on Foundations in Literacy Instruction.
- An 18-week (200-hour) course on Advanced Instruction and Assessment in multiple subject areas. The course covers Mathematics, Literacy, and Science instruction.
- A 12-week (135-hour) course on Equity with course content and assignments that support History and Social Science integration.
- A 12-week (135-hour) course on Designing for Deeper Learning which supports candidates in designing and teaching interdisciplinary project-based units which include Science and Visual and Performing Arts.

Summary of the High Tech High One-Year Update

High Tech High Graduate School of Education recognized the need to clarify how they are addressing the Committee's concerns. Adjustments were made to the required courses to ensure that the methodology for all multiple subject content pedagogy areas is addressed adequately within the program. The information submitted in the one-year report was found to be thorough and included the in-depth content pedagogy courses for all multiple subject areas.



MEMORANDUM

November 20th, 2019

To the Members of The Committee on Accreditation:

During its June 2018 meeting, the Committee on Accreditation granted the High Tech High Graduate School of Education Stage IV provisional approval to operate a new preliminary teacher preparation program. During that meeting, a Committee Member asked that after the first year of operation we provide an update about how the program supports multiple subjects candidates in progressing toward mastery of subject-specific pedagogical methods. This memorandum is intended to serve as the requested update.

We are happy to report that multiple subjects candidates enrolled in the High Tech High Graduate School of Education Teaching Apprenticeship Program receive coherent and sustained support in discipline-specific pedagogy, which allows them to progress toward mastery of the California Teaching Performance Expectations. Over the course of their eleven-month program experience, Multiple Subjects candidates complete the following courses:

- A 6-week (70-hour) course on **Foundations in Reading Instruction**.
- A 6-week (70-hour) course on **Foundations in Mathematics Instruction**.
- A 6-week(70-hour) course on **Foundations in Literacy Instruction**.
- An 18-week (200-hour) course on Advanced Instruction and Assessment in multiple subject areas. The course covers **Mathematics, Literacy, and Science** instruction.
- A 12-week (135-hour) course on Equity with course content and assignments that support **History** and **Social Science** integration.
- A 12-week (135-hour) course on Designing for Deeper Learning which supports candidates in designing and teaching interdisciplinary project- based units which include **Science** and **Visual and Performing Arts**.

This course sequence represents a significant expansion from the courses originally proposed to the Commission in our program standards. All courses are taught by expert practitioners and scholars who combine classroom experience and craft knowledge with understandings of theory and associated research-based practice.

In addition to these required courses, Multiple Subjects candidates are required to participate for three in-service days during which they join High Tech High's teachers in one of the following improvement networks: Next Generation Science Standards, Mathematical Agency, or Literacy Collaborative. Participating in these networks provides candidates opportunities to learn from expert colleagues beyond their cooperating teachers, supervisors, and course instructors.

We believe that these additional courses and experiences ensure that our Multiple Subjects candidates emerge from the program with deep pedagogical content knowledge across all of the disciplines that they will teach. Please reach out with any further questions or concerns.

Sincerely,



Dr. Sarah Fine

Director, Teaching Apprenticeship
Program High Tech High Graduate School
of Education