
6C

Information

Credentialing and Certificated Assignments Committee

Proposed Amendments and Additions to 5 California Code of Regulations Pertaining to the Mathematics Instructional Added Authorization and Leadership Specialist Credential

AGENDA INSERT

Executive Summary: This agenda item will present proposed amendments and additions pertaining to the Mathematics Instructional Added Authorization and Leadership Specialist Credential.

Recommended Action: For information only

Presenter: Rebecca Parker, Consultant, Professional Services Division, and Tammy A. Duggan, Assistant Consultant, Certification, Assignment and Waivers Division

Strategic Plan Goal: 1

Promote educational excellence through the preparation and certification of professional educators

- ◆ Sustain high quality standards for the preparation of professional educators

January 2011

Proposed Amendments and Additions to 5 California Code of Regulations Pertaining to the Mathematics Instructional Added Authorization and Leadership Specialist Credential

Introduction

This agenda insert provides updated proposed amendments to 5 California Code of Regulations §80070 pertaining to the Mathematics Instructional Leadership Specialist (MILS) Credential.

Background

Upon further review of the proposed amendments pertaining to the MILS Credential by Commission staff, it was determined that additional amendments are necessary to implement the recommendations of the Teaching Mathematics Advisory Panel (TMAP). Brief descriptions of the additional amendments are provided below.

MILS Credential Authorization

An individual seeking the MILS Credential must complete a Mathematics Instructional Added Authorization (MIAA) program at one of the two available authorization levels (pre-Algebra or Algebra I). Although additional preparation is required to qualify for the MILS Credential, no additional mathematics competency is required. The MILS Credential authorizations related to mathematics instruction, therefore, must mirror those of the MIAA. Additional language has been added to §80070(d)(2) describing the two authorization levels available on the MILS Credential.

Out-of-State Prepared Teachers

As there are currently no Commission-approved Mathematics Specialist programs available in California, it is not necessary to set a sunset date for the issuance of the 'current' Mathematics Specialist Instruction Credentials for California prepared teachers. In addition, it is unlikely that other states will offer programs that are comparable to California's new MILS program. Commission staff is proposing that the regulations allowing issuance of the current Mathematics Specialist Instruction Credential to out-of-state prepared teachers remain in effect until October 1, 2011. After that date, out-of-state prepared teachers will be required to complete a California program to earn the MILS Credential.

Conversion from Mathematics

Additional language is proposed in §80070(e) that explains that any Mathematics Specialist Instruction Credential issued on or before October 1, 2011 will be converted to a MILS Credential upon renewal but will retain its original authorization for teaching mathematics at all levels in grades kindergarten through 12, including preschool and classes organized primarily for adults.

Proposed Additions and Amendments

The proposed amendments and justifications for §80070 provided below replace those in agenda item 6C. The major changes appear in subsection (d) and new subsection (e).

**CALIFORNIA CODE OF REGULATIONS
TITLE 5. EDUCATION
DIVISION 8. COMMISSION ON TEACHER CREDENTIALING**

§ 80070. Specific Requirements for the ~~Professional~~ Clear Mathematics ~~Specialist~~ Instructional Leadership Specialist Credential.

- (a) The minimum requirements for the ~~professional~~ clear Mathematics ~~Specialist~~ Instructional Leadership Specialist Credential for applicants who complete a professional preparation program in California shall include (1) through (~~3~~5):
- (1) possession of a valid basic California teaching credential as defined in Education Code ~~Section~~ 44203(e) and an English learner authorization;
 - (2) verification of three years of successful full-time teaching experience in any grades preschool through adult, exclusive of student teaching, intern teaching, or teaching while holding an emergency or teaching permit. The candidate shall be responsible for obtaining verification of this experience on the official letterhead of the district or districts by the superintendent, assistant superintendent, director of personnel, or director of human resources in which the teacher was employed;
 - (~~2~~3) completion of a post baccalaureate professional preparation program accredited by the Committee on Accreditation, as specified in Education Code section 44373(c), for the Mathematics ~~Specialist~~ Instructional Leadership Specialist Credential, including successful completion of supervised ~~student teaching~~ field experience appropriate to the specialization area; ~~and~~
 - (4) a completed application form as listed in section 80001(b)(2) and the appropriate fee as specified in section 80487(a)(1); and
 - (~~3~~5) the recommendation from a ~~regionally accredited institution of higher education that has a~~ Commission-approved Mathematics Instructional Leadership Specialist Credential program accredited by the Committee on Accreditation in

Title and (a) Proposing the deletion of ‘professional’ due to amendments to EC §44277 that deleted professional growth renewal requirements and updating the credential name as recommended by the TMAP. Also amended the (3) to a (5) due to the proposed additional requirements.

(a)(1) Proposing the addition of language requiring that the applicant hold an English learner authorization as recommended by the TMAP.

(a)(2) Proposing addition of an experience requirement that was not previously listed in regulations.

(a)(3) Renumbered from (a)(2) due to the addition of the experience requirement. Proposing the addition of the EC section pertaining to the COA and update of the credential name. Also proposing amendment of ‘student teaching’ to ‘field experience’ to accurately reflect the program requirement.

(a)(4) Proposing the addition of a new subsection to detail the application and fee requirement.

(a)(5) Renumbered from (a)(3) due to the addition of the experience and application/fee requirements. Also proposing addition of the EC section that requires online recommendation

<p>the professional clear credential sought as specified in section 44227(b).</p> <p>(b) The minimum requirements for the professional clear Mathematics Specialist Instruction Credential for applicants who complete a professional preparation program outside California shall include (1) and through (24). Applicants may apply directly to the Commission for the professional clear Mathematics Specialist Instruction Credential under this section:</p> <p>(1) possession of a valid California teaching credential as defined in Education Code §section 44203(e) and an English learner authorization; and</p> <p>(2) <u>verification of three years of successful full-time teaching experience in any grades preschool through adult, exclusive of student teaching, intern teaching, or teaching while holding an emergency or teaching permit. The candidate shall be responsible for obtaining verification of this experience on the official letterhead of the district or districts by the superintendent, assistant superintendent, director of personnel, or director of human resources in which the teacher was employed;</u></p> <p>(23) completion of a post baccalaureate professional preparation program comparable to a program accredited by the Committee on Accreditation for the Mathematics Specialist Instruction Credential, including successful completion of supervised student teaching <u>field experience</u> appropriate to the specialization area but taken outside California. The program must be from a regionally accredited institution of higher education and approved by the appropriate state agency where the course work was completed.; <u>and</u></p> <p>(4) <u>a completed application form as listed in section 80001(b)(2) and the appropriate fee as specified in section 80487(a)(1).</u></p> <p>(c) Term.</p> <p>The professional clear Mathematics Specialist Instruction Credential <u>and the clear Mathematics Instructional</u></p>	<p>and deleting the redundant COA reference.</p> <p>(b) Proposing the deletion of ‘professional’ due to amendments to EC §44277 that deleted professional growth renewal requirements and amending the (2) to (4) due to additional proposed requirements.</p> <p>(b)(1) Proposing the addition of language requiring that the applicant hold an English learner authorization as recommended by the TMAP.</p> <p>(b)(2) Proposing addition of an experience requirement that was not previously listed in regulations.</p> <p>(b)(3) Renumbered from (b)(2) due to the addition of the experience requirement and proposing amendment of ‘student teaching’ to ‘field experience’ to accurately reflect the program requirement.</p> <p>(b)(4) Proposing the addition of a new subsection to detail the application and fee requirement.</p> <p>(c) Proposing the deletion of ‘professional’ due to amendments to EC §44277 that deleted</p>
---	---

Leadership Specialist Credential issued on the basis of the completion of all requirements shall be dated per Title 5 Section 80553-as follows:

(1) If the basic teaching credential listed in (a)(1) or (b)(1) is valid for five years or less from the issuance date of the clear Mathematics Instructional Leadership Specialist Credential or the clear Mathematics Specialist Instruction Credential, the credential shall be valid from the issuance date established in section 80440 and will expire on the expiration date of the basic teaching credential.

(2) If the basic teaching credential listed in (a)(1) or (b)(1) is valid for more than five years from the issuance date of the clear Mathematics Instructional Leadership Specialist Credential or the Mathematics Specialist Instruction Credential, the credential shall be valid for five years from the issuance date established in section 80440 and will expire the first day of the following month.

(d) Authorization.

(1) The Mathematics Specialist Instruction Credential authorizes the holder to teach mathematics in grades twelve and below, including preschool, and in classes organized primarily for adults. This credential also authorizes the holder to

(2) The Mathematics Instructional Leadership Specialist Credential authorizes the holder to teach mathematics in grades twelve and below, including preschool and classes organized primarily for adults as follows:

(A) individuals who complete the program specified in (a)(3)(A) are authorized to teach the mathematics content typically included in curriculum guidelines and textbooks up to and including pre-Algebra; or

(B) individuals who complete the program specified in (a)(3)(B) are authorized to teach mathematics content typically included in curriculum guidelines and textbooks up to and

professional growth renewal requirements and adding the MILS credential. Deleting reference to T5 §80553 pertaining to 'professional clear' credentials and adding 'as follows' prefacing new subsections

(c)(1) Establishes the term when the prerequisite is a valid for five years or less.

(c)(2) Establishes the term when the prerequisite is valid for more than five years.

(d)(1) Proposing new subsection to distinguish the authorization of the previously issued specialist from the new MILS credential and deleting language that will be included in subsection (3)(A) through (3)(G).

(d)(2) Lists the grade level authorization for the MILS and prefaces the two available levels.

(d)(2)(A) Details the first available authorization for individuals who complete the program described in (a)(3)(A).

(d)(2)(B) Details the second available authorization for individuals who complete the

<p><u>including Algebra I;</u></p> <p><u>(3) The Mathematics Specialist Instruction Credential and the Mathematics Instructional Leadership Specialist Credential also authorize the holder to:</u></p> <p><u>(A) develop and coordinate mathematics curriculum;</u></p> <p><u>(B) coach mathematics teachers;</u></p> <p><u>(C) design and implement intensive mathematics interventions;</u></p> <p><u>(D) teach teachers to effectively intervene, accommodate, and differentiate their mathematics instruction to increase student engagement and proficiency in mathematics;</u></p> <p><u>(E) provide leadership in selecting the mathematics curricula and in developing a district-, county- or state-wide cadre of mathematics teacher leaders;</u></p> <p><u>(F) analyze and use data to restructure school and district mathematics programs to increase students' college-readiness; and</u></p> <p><u>(G) develop programs and deliver staff development for mathematics education programs coordinated by school districts or county offices of education.</u></p> <p><u>(e) The Mathematics Specialist Instruction Credential specified in (b) shall not be initially issued after October 1, 2011. Individuals who are issued a Mathematics Specialist Instruction Credential on or before October 1, 2011 will be issued a Mathematics Instructional Leadership Specialist Credential with the authorizations specified in (d)(1) and (d)(3) upon renewal.</u></p>	<p>program described in (a)(3)(B).</p> <p><i>(d)(3)</i> Proposing new subsection that prefaces the remaining authorizations for the specialist credential and both levels of the MILS.</p> <p><i>(d)(3)(A) through (d)(3)(G)</i> Proposing additional authorization language that more accurately reflects the competencies gained through program completion.</p> <p><i>(e)</i> Proposing the addition of a new subsection to set the sunset date for issuance of Mathematics Specialist Instruction Credentials to out-of-state prepared teachers and to explain the conversion of previously issued specialist credentials to the MILS after October 1, 2011.</p>
---	--

Note: Authority cited: Section 44225(q), Education Code.
Reference: Sections 44225(b) and (e), 44227(b), 44256(c),
~~and 44265, and 44373(c)~~, Education Code.

Note EC §§ 44227(b) and
44373(c) added due to the
proposed amendments described
above.