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# 2A

## Action

### *Certification Committee*

#### **Proposed Regulatory Amendments Pertaining to Adding Supplementary and Subject Matter Authorizations to General Education Teaching Credentials**

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**Executive Summary:** This agenda item presents proposed amendments to Title 5 of the California Code of Regulations (CCR), related to Supplementary and Subject Matter Authorizations, both clarifying statutory changes resulting from Assembly Bill 2473 and aligning coursework requirements to curriculum frameworks.

**Recommended Action:** Staff recommends that the Commission review the information presented in this agenda item and, if appropriate, approve proposed amendments to Title 5 of the California Code of Regulations and direct staff to submit the Notice of Proposed Rulemaking to the Office of Administrative Law.

**Presenters:** Ann Harris, Program Manager, Division of Licensure Certification; Alisha Mernick, President, California Art Education Association; Lindsay Lindberg and Cherie Hill, Co-Presidents, and Jessy Kronenberg, Past President, California Dance Education Association

#### **Strategic Plan Goal**

##### ***Professional Licensure***

- Goal 5. Educators are appropriately licensed based on the preparation they completed and the services they will provide.

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# Proposed Regulatory Amendments Pertaining to Adding Supplementary and Subject Matter Authorizations to General Education Teaching Credentials

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## Introduction

This agenda item presents amendments to Title 5 of the California Code of Regulations (CCR), §§ 80057.5, 80089, 80089.1, 80089.2, 80089.3 and 80089.4. These amendments provide additional routes to add Supplementary and Subject Matter Authorizations to Multiple Subject and Single Subject Teaching Credentials to align with Assembly Bill (AB) 2473 (Chap. 831, Stats. 2024), and update coursework requirements to earn visual arts and dance related authorizations to align with current curriculum frameworks.

## Background

Supplementary and Subject Matter Authorizations are limited subject area authorizations for departmental instruction that may be added to a general education teaching credential, such as the Multiple Subject, Single Subject, or equivalent previously issued credential. Issuance of a Supplementary or Subject Matter Authorization requires the educator to meet academic requirements that demonstrate competency in the subject area requested. The amendments proposed in this item align requirements across all authorizations to recent statutory changes, and updates requirements for arts specific authorizations to reflect culturally relevant coursework aligned with current frameworks.

## Supplementary or Subject Matter Authorization Requirements Changes

In 2021, the passage of Assembly Bill (AB) 130 (Chap. 44, Stats. 2021) established several pathways to meet subject matter competence requirements to earn full credentials, including Single and Multiple Subject Teaching Credentials. After AB 130, the methods to satisfy subject matter competence included all the following:

- Passage of California Subject Examinations for Teachers (CSET) exams;
- Acceptable degree major;
- Coursework;
- Combination of coursework review and CSET exams;
- Subject Matter Program; and
- Out-of-State License.

These changes only applied to earning full credentials and did not provide additional avenues for an individual to earn limited authorizations, including Supplementary and Subject Matter Authorizations.

Prior to the passage of Assembly Bill (AB) 2473, which took effect September 28, 2024, adding a Supplementary or Subject Matter Authorization to an existing Single or Multiple Subject

teaching credential required demonstrating academic requirements via either coursework evaluation or via degree major. This bill amended Education Code section 44256, providing the following additional pathways for educators to satisfy subject matter requirements for Supplementary and Subject Matter Authorizations:

- Passage of the CSET examinations;
- Combination of CSET examinations and coursework, reviewed by an approved preparation program; and
- Educators prepared and licensed in another state may request a Supplementary Authorization or Subject Matter Authorization based on holding a comparable authorization on a professional-level, out-of-state teaching license.

The additional pathways provide educators with opportunities to earn subject specific authorizations that were not previously available to them. For example, an educator with an out-of-state teaching license who was previously unable to obtain a full Single Subject Teaching credential, due to lack of alignment with either the statutory subject area or grade level, now has the option to obtain a Supplementary or Subject Matter Authorization in the subject area. Additionally, educators who already have completed CSET exams in a specific subject area may have the opportunity to apply for a Supplementary or Subject Matter Authorization without taking additional exams. The available options to earn each subject authorization, including the CSET exams required, are outlined within the Appendices of [Coded Correspondence 25-03](#).

### **Modernizing Arts and Dance Authorizations**

In addition to the amendments required to align regulations with the statutory changes resulting from AB 2473, proposed amendments also include updates to coursework requirements for visual arts and dance related authorizations for cultural relevancy and to align with current curriculum frameworks.

The Arts and Music in Schools-Funding Guarantee and Accountability Act, was established in 2022 by Proposition 28 with the purpose of providing annual funding to K-12 public schools to supplement arts education programs. With this new funding came a statewide focus on recruiting and filling arts related certificated assignments statewide, and consequently the interest of stakeholders in the authorizations available to fill such positions. As a result, visual arts and dance stakeholder groups contacted the Commission to propose amending the coursework required to earn Supplementary and Subject Matter Authorizations in art and dance to conform to current standards. Precedence for such collaboration with stakeholder groups occurred with the creation of the Computer Science authorization. In 2015, the Commission engaged with representatives from the Alliance for California Computing Education for Students and Schools (ACCESS) and the Computer Science Teachers Association (CSTA) to align relevant preparation and requirements for earning authorizations for Computer Science.

Over the last several months, Commission staff has engaged with representatives from the California Art Education Association (CAEA) and the California Dance Education Association (CDEA) to review current coursework requirements for Supplementary and Subject Matter

Authorizations in art and dance, respectively. Commission staff solicited feedback from the stakeholder groups and worked to collaboratively ensure that the proposed amendments to coursework requirements are accessible for educators and do not create additional barriers. The proposed coursework is intended to modernize requirements to align with courses that are widely available and currently offered within the university and community college systems.

Amendments to the coursework requirements recommended by the visual arts and dance stakeholders reflect California Arts Education Framework and Standards and support its focus on diversity and cultural relevancy. CAEA advised that the current art coursework requirements, established decades ago, are narrowly focused on traditional art forms such as drawing, painting, and crafts, and do not reflect the full scope of contemporary visual arts practice. Likewise, CDEA noted that the current dance coursework requirements are no longer aligned with the rapidly evolving dance offerings statewide, as they are focused on preparation to teach only jazz and contemporary dance. An overview of the proposed changes are provided in **Table 1** below. The full justification for modifications to the visual art and dance coursework requirements can be found in the addendums titled [Proposal to Revise Coursework Requirements for Supplementary and Subject Matter Authorizations in Visual Art](#) and [Proposed Modifications to the Supplementary Authorization in Dance](#).

**Table 1: Comparison of Current and Proposed Coursework Requirements**

<b>Supplementary or Subject Matter Authorization</b>	<b>Current Content Areas</b>	<b>Proposed Content Area</b>
Art and Introductory Art	<ul style="list-style-type: none"> <li>• Drawing and painting</li> <li>• Art history or appreciation</li> <li>• Crafts</li> </ul>	<ul style="list-style-type: none"> <li>• Studio practice</li> <li>• Visual culture and art history</li> <li>• Artistic processes, inquiry, and critique</li> </ul>
Dance and Introductory Dance	<ul style="list-style-type: none"> <li>• Jazz dance</li> <li>• Contemporary dance</li> <li>• Dance theory</li> </ul>	<ul style="list-style-type: none"> <li>• Dance technique</li> <li>• Dance history</li> <li>• Dance theory</li> </ul>

Coursework required for issuance of a Supplementary Authorization added to a Multiple Subject or Single Subject Credential includes a minimum of 20 semester units or 10 upper division semester units, or equivalent quarter units, in the authorization’s subject. Included within this minimum unit requirement, the educator must have at least one course in the content areas provided in the table above. Coursework required for issuance of a Subject Matter Authorization added to a Multiple Subject or Single Subject Credential includes a minimum of 32 semester units or 48 quarter units in the authorization’s subject. Included within this minimum unit requirement, the educator must have at least 3 semester units or 4 quarter units in each of the content areas provided in the table above. The remaining units to satisfy the academic requirements can be met through any non-remedial college coursework in the broad subject area of Art or Dance, aligning with the authorization sought.

## Overview of Regulatory Changes

The proposed changes and additions to the regulatory language bring the regulations current and provide clarification. A broad overview of the proposed changes is as follows:

- Sections 80057.5(a), 80089(a), 80089.3(a), and 80089.4(a): Pursuant to Education Code 44256, amended by AB 2473, the proposed regulatory language of these sections adds the three additional methods to satisfy subject matter requirements, as described above.
- Sections 80057.5(a) and 80089(a): The current regulatory language for Supplementary Authorizations states “semester hours” only, however the regulatory section related to Subject Matter Authorizations (80089.3) states semester and quarter hours. Proposed amendments add “or equivalent quarter hours” for parity between Supplementary and Subject Matter Authorizations.
- Sections 80089(a), 80089.3(a), and 80089.4(a): The current regulatory language requires coursework to be applicable to a bachelor’s or higher degree. Proposed language changes bachelor’s degree to associate’s degree to align with the Subject Matter Competency requirements in EC 44259(b)(5), which allows coursework completed at a community or junior college to be used toward demonstration of subject matter competence.
- Sections 80057.5(c), 80089.2(b) and 80089.3(b): The term “Language Other Than English” is no longer used to refer to a world language. Proposed regulatory language renames “Language Other Than English (Specify)” to “World Language (Specify)”, to align with Education Code 44257 and Title 5 80005, which both use the term “World Language”. As a result of this change, the subsequent subsections are in alphabetical order and renumbered.
- Section 80089.1: In 1996 this section was amended to rename the “Marketing and Distribution” authorization to “Marketing/ Entrepreneurship”. However, the intention of this authorization was to require coursework in both subject areas of Marketing *and* Entrepreneurship. Therefore, this amendment is to clarify requirements and align the regulatory language with the Commission’s current practices.
- Section 80057.5, 80089.2 and 80089.3: The coursework requirements for art have been updated to align with current curriculum frameworks and standards, including “studio practice”, “visual culture and art history”, and “artistic processes, inquiry, and critique.” Coursework definitions have been added for clarity.
- Section 80057.5, 80089.2 and 80089.3: The coursework requirements for dance have been updated to align with current curriculum frameworks and standards, including: “dance technique”, “dance history”, and “dance theory”. Coursework definitions have been added for clarity.

This agenda item proposes all the amendments listed in [Attachment A: Proposed Amendments to Title 5 CCR, Sections 80057.5, 80089, 80089.1, 80089.2, 80089.3, and 80089.4.](#)

## Staff Recommendation

Staff recommends approval of the proposed amendments to Title 5 of the CCR as the amended language clarifies all methods currently available to educators, pursuant to Education Code, to

satisfy the subject matter requirements for a Supplementary or Subject Matter Authorization, including completion of corresponding CSET exams, combining CSET exams with coursework that has been reviewed by approved preparation programs, and allowing educators prepared and licensed in another state to request a Supplementary or Subject Matter Authorization based on a comparable authorization on a professional-level, out-of-state teaching license. Passing of all subtests in a specific CSET suite will satisfy the subject matter requirements for the Supplementary or Subject Matter Authorization content that matches the statutory subject. In addition, educators holding an out-of-state license for which they could not previously qualify for a full credential, are provided with the opportunity to be issued a Supplementary or Subject Matter Authorization in the subject for which they were prepared out-of-state.

These new options provide applicants with pathways to use existing CSET exams or out-of-state licenses that correspond to a Supplementary or Subject Matter Authorization to add that authorization without investing additional time and expense to complete the previous coursework requirements.

### **Next Steps**

If approved by the Commission, staff will begin the 45-day public comment period, and, if no credible or objectionable comments are submitted, during that period, staff is recommending that the Commission authorizes staff to submit the final statement of reasons to the Office of Administrative Law including making non substantive changes to the regulation text, that may be necessary, but do not alter the requirements, rights, responsibilities, conditions, or prescriptions contained in the original text, without approval or consideration.

## Attachment A

### Proposed Amendments to Title 5 CCR, Sections 80057.5, 80089, 80089.1, 80089.2, 80089.3, and 80089.4

Text proposed to be added is displayed in underline type. Text proposed to be deleted is displayed in ~~strikethrough~~ type.

#### **§ 80057.5. Adding Supplementary Authorizations to Teaching Credentials Used Predominantly in Elementary Schools.**

(a) The holder of a valid teaching credential specified in Education Code Section 44256(b) may have one or more of the subjects listed in subsection (c) added as a supplementary authorization. The candidate or an approved institution shall verify completion of one of the following ~~either (1) or (2) below~~:

(1) a collegiate major in a subject directly related to each subject from subsection (c) to be listed; 20 semester hours or 10 upper division semester hours of non-remedial collegiate course work in each subject from subsection (c) to be listed, or

(2) 20 semester hours, or equivalent quarter hours, or 10 upper division semester hours, or equivalent quarter hours, of non-remedial collegiate coursework in each subject from subsection (c) to be listed; a collegiate major in a subject directly related to each subject from subsection (c) to be listed. A "C" grade or above in any course used to meet the provisions of this section shall be required. Non-remedial coursework for the purposes of this section shall be defined as coursework that is applicable toward an associate's bachelor's degree or a higher degree at a regionally accredited college or university.

(3) Passage of subject matter examination or examinations, pursuant to Section 44281, as determined by the Commission to be aligned with a subject listed in Sections 80089.1 or 80089.2

(4) Combination of non-remedial collegiate coursework in a subject listed in Sections 80089.1 or 80089.2, specified in subsection (2), in addition to subject matter examination or examinations specified in subsection (3), verified by a Commission-approved program of professional preparation to satisfy the subject matter requirements.

(5) Possession of professional level teaching credential issued by a state or U.S. territory other than California with an authorization that aligns with a subject listed in Section 80089.1 or 80089.2.

(b) Candidates seeking supplementary authorization in any language other than English shall, in addition to requirements specified in subsection (a), submit verification of one of the following: ~~having either (1), (2), (3), or (4) below~~:

(1) passed the Language and Communication/Listening and Oral Communication section (Test II or III depending on the specific language) of the CSET: World Languages Examinations in the target language. Passing examination scores are valid for

certification use for five years from the individual test date pursuant to Section 80071(b); or

(2) if no CSET: World Languages Examination is available in the target language, evidence of having passed an assessment performed by an approved organization pursuant to Education Code Section 44253.5(a) covering the integrated communication skills of listening, speaking, reading and writing in the target language; or

(3) possession of a three-year or higher degree from a foreign institution in which all instruction was delivered in the target language. The foreign institution must be equivalent in status to a regionally-accredited institution of higher education in the United States; or

(4) passed an assessment covering the integrated communication skills of listening, speaking, reading and writing administered by a California college or university as a part of its Commission-approved bilingual authorization program in the target language.

(c) The following subjects may be added as supplementary authorizations to a valid teaching credential specified in Education Code Section 44256(b):

(1) Agriculture, including at least one course in each of the following areas: animal science, plant science, and agricultural mechanics;

(2) Art, including at least one course in each of the following areas: studio practice, drawing and painting, visual culture and art history, art history or appreciation, and artistic processes, inquiry, and critique; crafts;

(3) Business, including at least one course in each of the following areas: business management, business marketing or introduction to business, computer concepts and applications, economics, business communications or business English, and accounting;

(4) Computer Science, including at least one course in each of the following areas: computational thinking, computing practice and programming, computer and communications devices, and impacts of computing. The course of study must cover all content areas but impacts of computing may be met within a single course also used to meet one of the other required content areas;

(5) Dance, including at least one course in each of the following areas: dance technique jazz dance, dance history contemporary dance, and dance theory;

(6) English, including at least one course in each of the following areas: grammar or language structure, composition, and literature;

~~(7) A Language Other Than English (Specify), including at least one course in the language covering each of the following areas: grammar, composition, conversation, and literature;~~

~~(8)~~ (7) Health Science, including at least one course in each of the following areas: substance abuse (including alcohol, drug, and tobacco), family life education (including human sexuality, HIV/AIDS, and sexually transmitted diseases), nutrition, comprehensive school health systems or programs, and health education theory, behavior, or foundations;

~~(9)~~ (8) Home Economics, including at least one course in each of the following areas: food and nutrition, clothing, child development, and family life and parenting;

~~(910)~~ Industrial Arts, including at least one course in each of the following areas: drafting or graphic arts, woods or metals, and electricity or electronics;

~~(1011)~~ Mathematics, including at least one course in each of the following areas (all course work shall be at least at a level for which intermediate algebra is a prerequisite): algebra, geometry, and development of the real number system or introduction to mathematics; or three courses in calculus or other mathematics courses for which algebra and geometry are prerequisites;

~~(1112)~~ Music, including at least one course in each of the following areas: vocal music, instrumental music, music history or appreciation, and music theory;

~~(1213)~~ Physical Education, including at least one course in each of the following areas: team sports and games, fundamental and creative movement skills (such as dance and gymnastics), human movement, motor development, and/or motor learning, and individual, dual, nontraditional and global sports and games (such as aquatics, conditioning, and archery);

~~(1314)~~ Science, including at least one course in each of the following areas: biological sciences, chemistry, geosciences, and physics;

~~(1415)~~ Social Science, including at least one course in each of the following areas: United States history, California history, world history, geography, and United States government; and

~~(1516)~~ Theater, including at least one course in each of the following areas: acting, directing, and stagecraft.

(1617) World Language (Specify), including at least one course in the language covering each of the following areas: grammar, composition, conversation, and literature

(d) Home Economics Supplementary Authorizations must include a laboratory component in one of the listed subject areas. The course of study must cover both subject areas of food and nutrition but a single course may be used to meet the requirement. The course of study must cover both subject areas of family life and parenting, but a single course may be used to meet the requirement.

(e) Science Supplementary Authorizations Authorized by subdivision (c)(14) shall include a one-year sequence of courses in at least two of the listed subject areas. At least one course must include a laboratory component.

(f) The course of study for the Computer Science Supplementary Authorization authorized by subdivision (c)(4) must include coursework aligned with the following definitions:

(1) Computational thinking -includes solving problems and designing systems, using fundamental computing concepts such as decomposition, data representation, generalization/abstraction, and algorithms.

(2) Computing practice and programming -includes expertise in at least one block-based, visual (drag-and-drop) programming language, or a modern, high-level programming language.

(3) Computer and communications devices -covers the major components and functions of digital devices and the computing systems they compose.

(4) Impacts of computing: including the social, ethical, and legal issues and impacts of computing, as well as the contributions of computer science to current and future

innovations in sciences, humanities, the arts, and commerce. These topics may be included within any of the courses covering content areas (f)(1) through (f)(3).

(g) A subject specified in subsection (c) and listed on a teaching credential specified in Education Code Section 44256(b) as a supplementary authorization shall authorize the teaching of courses related to that subject in departmentalized classes in grades 9 and below.

(h) The holder of a Supplementary Authorization in English shall be authorized to teach drama and theater arts if the document was first issued prior to January 1, 2022.

(i) The holder of a Supplementary Authorization in Physical Education shall be authorized to teach dance if the document was first issued prior to January 1, 2022.

(j) The following definitions apply to the course of study for the Art Supplementary Authorization provided in subsection (c)(2):

(1) Studio practice may include technical and conceptual development of original artworks using two-dimensional, three-dimensional, or digital media.

(2) Visual culture and art history may include the study of historical and contemporary art within cultural, aesthetic, and critical frameworks.

(3) Artistic processes, inquiry, and critique may include conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.

(k) The following definitions apply to the course of study for the Dance Supplementary Authorization provided in subsection (c)(5):

(1) Dance technique often takes place in a studio environment and develops technical proficiency, movement vocabulary, alignment, strength, or expressive skills across various dance styles while fostering performance practices and artistic growth.

(2) Dance theory involves critical and cultural analysis of dance as an art form, including investigation of historical contexts, aesthetic frameworks, movement and performance analysis, or socio-cultural influences on dance practices. Dance theory may include the development of scholarly research skills, the critique of dance works and theories, or an understanding of interdisciplinary perspectives.

(3) Dance history surveys the evolution of dance across periods and cultures, highlighting major styles, figures, works, or socio-cultural contexts, and may include cultural analysis of how historical, political, or cultural trends influence the development and meaning of dance.

### **Credits**

NOTE: Authority cited: Section, 44225(b), and 44259 Education Code. Reference: Sections 44256(b) and 44257 Education Code.

### **§ 80089. Adding Supplementary Authorizations to Teaching Credentials Used Predominantly in Secondary Schools**

(a) The holder of a valid teaching credential specified in Education Code Section 44256(a) may have one or more of the subjects listed in Sections 80089.1 and 80089.2, added as a supplementary authorization. The candidate or an approved institution shall verify completion of one of the following either (1) or (2), below:

~~(1) a collegiate major in a subject directly related to each subject listed in Sections 80089.1 or 80089.2; 20 semester hours or 10 upper division semester hours of non-remedial collegiate coursework in a subject listed in Sections 80089.1 or 80089.2, or~~  
(2) 20 semester hours, or equivalent quarter hours, or 10 upper division semester hours, or equivalent quarter hours, of non-remedial collegiate coursework in a subject listed in Sections 80089.1 or 80089.2; ~~a collegiate major in a subject directly related to each subject listed in Sections 80089.1 or 80089.2.~~ A "C" grade or above in any course used to meet provisions of this section shall be required. Non-remedial coursework for the purposes of this section shall be defined as coursework that is applicable toward an associate's ~~bachelor's~~ degree or a higher degree at a regionally accredited college or university.

(3) Passage of subject matter examination or examinations, pursuant to Section 44281, as determined by the Commission to be aligned with a subject listed in Sections 80089.1 or 80089.2

(4) Combination of non-remedial collegiate coursework in a subject listed in Sections 80089.1 or 80089.2, specified in subsection (2), in addition to subject matter examination or examinations specified in subsection (3) verified by a Commission-approved program of professional preparation to satisfy the subject matter requirements.

(5) Possession of professional level teaching credential issued by a state or U.S. territory other than California with an authorization that aligns with a subject listed in Section 80089.1 or 80089.2.

(b) Authorization.

(1) A supplementary authorization added under the provisions of Section 80089.1 authorizes the holder to teach that subject at any grade level; preschool, kindergarten, grades 1-12, or in classes organized primarily for adults;

(2) A supplementary authorization added under the provisions of Section 80089.2 authorizes the holder to teach at any grade level (preschool, kindergarten, grades 1-12, or in classes organized primarily for adults) only the subject matter content typically included for that subject in curriculum guidelines and textbooks for study in grades 9 and below.

### Credits

Note: Authority cited: Section 44225 and 44259, Education Code. Reference: Sections 44256, and 44349, Education Code.

### § 80089.1. Subjects Added as Supplementary Authorizations (Specific Subjects)

(a) The following listed subjects may be added as supplementary authorizations to a valid teaching credential specified in Education Code Section 44256(a):

Accounting including finance

Agricultural mechanics

Animal science

Anthropology

Auto mechanics  
Biological Sciences  
Chemistry  
Child development (home economics)  
Clothing and textiles (home economics)  
Comparative political systems and international relations  
Computer science  
Consumer education (home economics)  
Crafts, including jewelry and ceramics (art)  
Dance  
Drafting  
Economics  
Economic and consumer education  
Electronics  
English Composition  
Family life and parenting (home economics)  
Family life education including drug, alcohol and tobacco use prevention (health science)  
Food and nutrition (home economics)  
Forestry and horticulture  
Geography  
Geosciences  
Graphic Arts  
Industrial crafts and plastics  
Instrumental music  
Interior design (home economics)  
Journalism  
Literature  
Marketing ~~and~~ entrepreneurship  
Metals (industrial arts)  
Office technologies including word processing and business communications  
Ornamental horticulture  
Painting and drawing  
Photography  
Physics  
Plant science  
Plastics (industrial arts)  
Psychology  
Sociology  
Speech  
Theater  
US Government and US Civics  
US History and California History  
Vocal Music  
Woods (industrial arts)

## World History

(b) A supplementary authorization in a specific subject of Science may be added to a valid teaching credential specified in Education Code Section 44256(a). The course of study for Biological Sciences or Chemistry or Geosciences or Physics must include each of the components for that area. One of the courses must include a laboratory component.

(1) Biological Sciences, including: Molecular and Cellular Biology, Biology of Organisms, and Evolution.

(2) Chemistry, including: Structure and Stability, and Chemical Reactions.

(3) Geosciences, including: Astronomy, Geology, Meteorology and Oceanography.

(4) Physics, including: Energy - Mechanics, Energy - Heat Energy - Electricity and Magnetism, Wave Motion and Atomic and Nuclear Physics.

(c) A supplementary authorization in each of the specific subjects of Child development (home economics), Clothing and textiles (home economics), Food and nutrition (home economics), and Interior design (home economics) must include a laboratory component.

(d) A supplementary authorization in the subject of Family life education including drug, alcohol, and tobacco use prevention (health science) must include the following components: sexually transmitted disease including HIV/AIDS, human development and human sexuality, parenting education, violence prevention, and drug, alcohol and tobacco use prevention and cessation.

(e) A supplementary authorization in the specific subject of Computer Science may be added to a valid teaching credential specified in Education Code Section 44256(a). The course of study must include coursework covering the following components:

(1) Computer programming: including expertise in at least one modern, high-level programming language;

(2) Data structures and algorithms: data representation, abstraction, searching and sorting in the context of solving problems using programming and computational tools;

(3) Digital devices, systems and networks: covers devices and the systems they compose, including the concepts and abstractions that enable stand-alone, networked, and mobile digital devices to operate and communicate;

(4) Software design: the process of planning, engineering and implementing a software system to solve a problem, typically using both a design and a programming methodology. Programming methodologies that facilitate design include object-oriented and functional approaches; and

(5) Impacts of computing: including the social, ethical, and legal issues and impacts of computing, as well as the contributions of computer science to current and future innovations in sciences, humanities, the arts, and commerce. These topics may be included within any of the courses covering content areas (e)(1) through (e)(4).

## Credits

NOTE: Authority cited: Section 44225, Education Code. Reference: Sections 44256, 44257 and 44349, Education Code.

## § 80089.2. Subjects Added as Introductory Supplementary Authorizations.

(a) Candidates seeking supplementary authorization in any language other than English shall, in addition to the requirements specified in Section 80089, submit verification of one of the following having either (1), (2), (3), or (4) below:

(1) passed the Language and Communication/Listening and Oral Communication section (Test II or III depending on the specific language) of the CSET: World Languages Examinations in the target language. Passing examination scores are valid for certification use for five years from the individual test date pursuant to Section 80071(b); or

(2) if no CSET: World Languages Examination is available in the target language, evidence of having passed an assessment performed by an approved organization pursuant to Education Code Section 44253.5(a) covering the integrated communication skills of listening, speaking, reading and writing in the target language; or

(3) possession of a three-year or higher degree from a foreign institution in which all instruction was delivered in the target language. The foreign institution must be equivalent in status to a regionally-accredited institution of higher education in the United States; or

(4) passed an assessment covering the integrated communication skills of listening, speaking, reading and writing administered by a California college or university as a part of its Commission-approved bilingual authorization program in the target language.

(b) The following listed subjects may be added as introductory supplementary authorizations to a valid teaching credential specified in Education Code Section 44256(a).

(1) Introductory Agriculture, including at least one course in each of the following areas: animal science, plant science, and agricultural mechanics;

(2) Introductory Art, including at least one course in each of the following areas: studio practice, drawing and painting, visual culture and art history, art history or appreciation, and artistic processes, inquiry, and critique; ~~crafts;~~

(3) Introductory Business, including at least one course in each of the following areas: business management, business marketing or introduction to business, computer concepts and applications, economics, business communications or business English, and accounting;

(4) Introductory Computer Science, including at least one course in each of the following areas: computational thinking, computing practice and programming, computer and communications devices, and the impacts of computing. The course of study must cover all content areas but impacts of computing may be met within a single course also used to meet one of the other required content areas;

(5) Introductory Dance, including at least one course in each of the following areas: dance technique jazz dance, dance history ~~contemporary dance,~~ and dance theory;

(6) Introductory English, including at least one course in each of the following areas: composition, literature, and grammar or language structure;

~~(7) Introductory Language Other Than English (Specify), including at least one course in the language covering each of the following areas: grammar, composition, conversation, and literature;~~

~~(78)~~ Introductory Health Sciences, including at least one course in each of the following areas: substance abuse (including alcohol, drug, and tobacco), family life education (including human sexuality, HIV/AIDS, and sexually transmitted diseases), nutrition, comprehensive school health systems or programs, and health education theory, behavior, or foundations;

~~(89)~~ Introductory Home Economics, including at least one course in each of the following areas: food and nutrition, clothing, child development, and family life and parenting;

~~(940)~~ Introductory Industrial Arts, including at least one course in each of the following areas: drafting or graphic arts, woods or metals, and electricity or electronics;

~~(1014)~~ Introductory Mathematics, including at least one course in each of the following areas (all course work shall be at least at a level for which intermediate algebra is a prerequisite): college algebra, geometry, and development of the real number system or introduction to mathematics; or three courses in calculus or other mathematics courses for which algebra and geometry are prerequisites;

~~(1112)~~ Introductory Music, including at least one course in each of the following areas: vocal music, instrumental music, music history or appreciation, and music theory;

~~(1243)~~ Introductory Physical Education, including at least one course in each of the following areas: team sports and games; fundamental and creative movement skills (such as dance and gymnastics); human movement, motor development, and/or motor learning; and individual, dual, nontraditional and global sports and games (such as aquatics, conditioning, and archery);

~~(1314)~~ Introductory Science, including at least one course in each of the following areas: biological sciences, chemistry, geosciences, and physics;

~~(1415)~~ Introductory Social Science, including at least one course in each of the following areas: United States history, California history, world history, geography, and United States government; and

~~(1516)~~ Introductory Theater, including at least one course in each of the following areas: acting, directing, and stagecraft.

(16) World Language (Specify), including at least one course in the language covering each of the following areas: grammar, composition, conversation, and literature;

(c) Introductory Home Economics Supplementary Authorizations must include a laboratory component in one of the listed subject areas. The course of study must cover both subject areas of food and nutrition but a single course may be used to meet the requirement. The course of study must cover both subject areas of family life and parenting, but a single course may be used to meet the requirement.

(d) Introductory Science Supplementary Authorizations Authorized by 80089.2(b)(14) shall include a one year sequence of courses in at least two of the listed subject areas. At least one course must include a laboratory component.

(e) The course of study for the Introductory Computer Science Supplementary Authorization must include coursework aligned with the following definitions:

- (1) Computational thinking -includes solving problems and designing systems, using fundamental computing concepts such as decomposition, data representation, generalization/abstraction, and algorithms.
  - (2) Computing practice and programming -includes expertise in at least one block-based, visual (drag-and-drop) programming language, or a modern, high-level programming language.
  - (3) Computer and communications devices -covers the major components and functions of digital devices and the computing systems they compose.
  - (4) Impacts of computing: including the social, ethical, and legal issues and impacts of computing, as well as the contributions of computer science to current and future innovations in sciences, humanities, the arts, and commerce. These topics may be included within any of the courses covering content areas (e)(1) through (e)(3).
- (f) The holder of a Supplementary Authorization in Introductory English shall be authorized to teach drama and theater arts if the document was first issued prior to January 1, 2022.
- (g) The holder of a Supplementary Authorization in Introductory Physical Education shall be authorized to teach dance if the document was first issued prior to January 1, 2022.
- (h) The following definitions apply to the course of study for the Introductory Art Supplementary Authorization provided in subsection (b)(2):
- (1) Studio practice may include technical and conceptual development of original artworks using two-dimensional, three-dimensional, or digital media.
  - (2) Visual culture and art history may include the study of historical and contemporary art within cultural, aesthetic, and critical frameworks.
  - (3) Artistic processes, inquiry, and critique may include conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.
- (i) The following definitions apply to the course of study for the Introductory Dance Supplementary Authorization provided in subsection (b)(5):
- (1) Dance technique often takes place in a studio environment and develops technical proficiency, movement vocabulary, alignment, strength, or expressive skills across various dance styles while fostering performance practices and artistic growth.
  - (2) Dance theory involves critical and cultural analysis of dance as an art form, including investigation of historical contexts, aesthetic frameworks, movement and performance analysis, or socio-cultural influences on dance practices. Dance theory may include the development of scholarly research skills, the critique of dance works and theories, or an understanding of interdisciplinary perspectives.
  - (3) Dance history surveys the evolution of dance across periods and cultures, highlighting major styles, figures, works, or socio-cultural contexts, and may include cultural analysis of how historical, political, or cultural trends influence the development and meaning of dance.

### **Credits**

NOTE: Authority cited: Section 44225, Education Code. Reference: Sections 44256, 44257, and 44349, Education Code.

### § 80089.3. Introductory Subject Matter Authorizations.

(a) The holder of a valid teaching credential specified in Education Code Section 44256(a) and (b) may have one or more of the subjects listed in subsection (b) added as an introductory subject matter authorization. Equivalent quarter hours may be used to meet the semester hour requirement. The candidate shall verify completion of one of the following either (1) or (2), below:

(1) a collegiate major from a regionally accredited college or university in a subject or in a subject directly related to each subject from subsection (b) to be listed;~~or~~

(2) 32 semester or 48 quarter hours of non-remedial collegiate coursework in a subject listed in subsection (b). Included within the 32 semester or 48 quarter hours is a minimum of three semester or four quarter hours in each of the specific content areas listed for the subject in subsection (b) except for Science which requires a minimum of six semester or eight quarter hours in each of the specific content areas listed. A grade of "C" or above in any course used to meet the provisions of this subsection shall be required. Non-remedial coursework for the purpose of this section shall be defined as coursework that is applicable toward an associate's ~~bachelor's~~ degree or a higher degree at a regionally accredited college or university.

(3) Passage of subject matter examination or examinations, pursuant to Section 44281, as determined by the Commission to be aligned with a subject listed in subsection (b)

(4) Combination of non-remedial collegiate coursework in a subject listed in subsection (b), as specified in subsection (a)(2), in addition to subject matter examination or examinations specified in subsection (a)(3), verified by a Commission-approved program of professional preparation to satisfy the subject matter requirements.

(5) Possession of professional level teaching credential issued by a state or U.S. territory other than California with an authorization that aligns with a subject listed in subsection (b).

(b) The following subjects may be added as introductory subject matter authorizations to a valid teaching credential specified in Education Code Section 44256(a) and (b):

(1) Art, with the content areas of studio practice, visual culture and art history, and artistic processes, inquiry, and critique; ~~art history including aesthetics and appreciation, two-dimensional art including drawing, painting, and printmaking, three-dimensional art including sculpture and ceramics, and photography/computer generated imagery;~~

(2) Dance, with content areas of dance technique jazz dance, dance history ~~contemporary dance~~, and dance theory;

(3) English with the content areas of grammar or language structure, advanced composition, speech, and literature;

~~(4) A Language Other Than English (specify) with the content areas of grammar, composition, culture, conversation, and literature;~~

~~(5)~~ Mathematics with the content areas of algebra, advanced algebra, geometry, probability or statistics, and development of the real number system or introduction to mathematics;

~~(6)~~ Music with the content areas of vocal music including the analysis of repertoire and literature appreciation for developing musicians, instrumental music including the

analysis of repertoire and literature appreciation for developing musicians, aural musicianship, keyboard, music history including music appreciation, world music, conducting, and music theory;

~~(67)~~ Science with the content areas of biological sciences, chemistry, geosciences, and physics;

~~(78)~~ Social Science with the content areas of United States history, California history, world history, world civilization or world cultures, physical geography, and United States government; ~~and~~

~~(89)~~ Theater with the content areas of acting, directing, and stagecraft; ~~and~~

(9) World Language (specify) with the content areas of grammar, composition, culture, conversation, and literature.

(c) A subject specified in subsection (b) as an introductory subject matter authorization authorizes the holder to teach only the subject matter content typically included for that subject in curriculum guidelines and textbooks approved for study in grades 9 and below to students in preschool, kindergarten, grades 1-12, or in classes organized primarily for adults.

(d) The following definitions apply to the course of study for the Art Introductory Subject Matter Authorization provided in subsection (b)(1):

(1) Studio practice may include technical and conceptual development of original artworks using two-dimensional, three-dimensional, or digital media.

(2) Visual culture and art history may include the study of historical and contemporary art within cultural, aesthetic, and critical frameworks.

(3) Artistic processes, inquiry, and critique may include conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.

(e) The following definitions apply to the course of study for the Dance Introductory Subject Matter Authorization provided in subsection (b)(2):

(1) Dance technique often takes place in a studio environment and develops technical proficiency, movement vocabulary, alignment, strength, or expressive skills across various dance styles while fostering performance practices and artistic growth.

(2) Dance theory involves critical and cultural analysis of dance as an art form, including investigation of historical contexts, aesthetic frameworks, movement and performance analysis, or socio-cultural influences on dance practices. Dance theory may include the development of scholarly research skills, the critique of dance works and theories, or an understanding of interdisciplinary perspectives.

(3) Dance history surveys the evolution of dance across periods and cultures, highlighting major styles, figures, works, or socio-cultural contexts, and may include cultural analysis of how historical, political, or cultural trends influence the development and meaning of dance.

### **Credits**

NOTE: Authority cited: Sections 12001 and 44225, and 44259, Education Code. Reference: Sections 44225(e), 44256, 44257, and 44349, Education Code; and 20 U.S.C. Sections 6319(a) and 7801(23).

#### § 80089.4. Specific Subject Matter Authorizations.

(a) The holder of a valid teaching credential specified in Education Code Section 44256(a) and (b) may have one or more of the subjects listed in subsection (b) added as a specific subject matter authorization. Equivalent quarter hours may be used to meet the semester hour requirement. The candidate shall verify completion of one of the following either (1), or (2), below:

- (1) a collegiate major from a regionally accredited college or university in a subject directly related to each subject from subsection (b) to be listed, or
- (2) 32 semester or 48 quarter hours of non-remedial collegiate coursework directly related to the requested subject listed in subsection (b) except for history which requires a minimum of 16 semester units in both world history and U. S. history. A grade of "C" or above in any course used to meet the provisions of this subsection shall be required. Non-remedial coursework for the purposes of this section shall be defined as coursework that is applicable toward an associate's bachelor's degree or a higher degree at a regionally accredited college or university.
- (3) Passage of subject matter examination or examinations, pursuant to Section 44281, as determined by the Commission to be aligned with a subject listed in subsection (b)
- (4) Combination of non-remedial collegiate coursework in a subject listed in subsection (b), as specified in subsection (a)(2), in addition to subject matter examination or examinations specified in subsection (a)(3), verified by a Commission-approved program of professional preparation to satisfy the subject matter requirements.
- (5) Possession of professional level teaching credential issued by a state or U.S. territory other than California with an authorization that aligns with a subject listed in subsection (b).

(b) The following subjects may be added as a specific subject matter authorization to a valid teaching credential specified in Education Code Section 44256(a) and (b):

Art History/Appreciation  
Biological Sciences  
Chemistry  
Civics/Government  
Dance  
Drama/Theatre  
Economics (social science)  
English Composition  
Geography  
Geosciences  
History  
Instrumental Music  
Literature  
Photography  
Physics  
Plant Science  
Three-Dimensional Art

Two-Dimensional Art

Vocal Music

(c) A subject specified in subsection (b) as a specific subject matter authorization authorizes the holder to teach courses in the specific subject in departmentalized classes in grades preschool and K-12 or in classes organized primarily for adults.

**Credits**

NOTE: Authority cited: Sections 12001 ~~and 44225~~ and 44259, Education Code. Reference: Sections 44225(e), and 44256, Education Code; and 20 U.S.C. Sections 6319(a) and 7801(23).

# **Proposal to Revise Coursework Requirements for Supplementary and Subject Matter Authorizations in Visual Art**

**Submitted to:** California Commission on Teacher Credentialing (CTC) and California Department of Education (CDE)

**From:** California Art Education Association

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## **Purpose**

This proposal recommends a revision to the current coursework requirements for the Supplementary Authorizations (80057.5 and 80089.2) and Introductory Subject Matter Authorizations (80089.3). The proposed changes aim to ensure that candidates demonstrate not only subject-matter expertise, but also a foundational understanding of instructional practices specific to the discipline of visual arts—an essential component of high-quality arts education. This includes the ability to foster creative thinking, develop students' studio habits of mind, and cultivate visual literacy as integral aspects of teaching and learning in the arts.

## **Background**

Currently, Supplementary and Subject Matter Authorizations in Art require subject-matter coursework that includes “at least one course in each of the following areas: drawing and painting, art history or appreciation, and crafts,” (80057.5 and 80089.2) and “a minimum of three semester or four quarter hours in each of the specific content areas listed: Art: with the content areas of art history including aesthetics and appreciation, two-dimensional art including drawing, painting, and printmaking, three-dimensional art including sculpture and ceramics, and photography/computer generated imagery” (80089.3).

However, the current requirements do not account for the unique competencies required to teach art effectively—competencies that are inseparable from the artistic processes themselves.

Additionally, the current criteria are narrowly focused on traditional art forms such as drawing, painting, and crafts, and do not reflect the full scope of contemporary visual arts practice. As a result, they risk excluding candidates with expertise in areas such as media arts, design, animation, and photography—fields that are increasingly central to visual arts programs and California’s creative economy.

This proposal addresses the need to align coursework requirements with the realities of teaching visual arts in classroom settings, while maintaining the scope of supplementary authorization as a subject-matter-based certification.

## **Proposed Language Revision for Coursework Requirements**

To be inserted in 5 CCR § 80057.5(c)(2); 5 CCR § 80089.2(b)(2); and 5 CCR § 80089.3(b)(1):

**Art, including coursework in the following domains:**

1. **Studio Practice** – involving the technical and conceptual development of original artworks using two-dimensional, three-dimensional, and digital media.
2. **Visual Culture and Art History** – the study of historical and contemporary art within cultural, aesthetic, and critical frameworks.
3. **Artistic Processes, Inquiry, and Critique** – coursework addressing the conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.

*Examples of qualifying courses may include Advanced Studio, Portfolio Development, Contemporary Art Practices, or Art Education courses emphasizing critique and reflective process.*

**Note 1:** The domain of “Artistic Processes, Inquiry, and Critique” may be integrated into another required studio-based domain, provided the course includes structured opportunities for reflection, dialogue, and the use of discipline-based evaluative frameworks.

**Note 2:** Each domain must be met by at least one course. Courses may integrate multiple domains provided all required areas are substantively addressed.

A minimum of three distinct courses is required to meet these domain expectations.

**Comparison of Current and Proposed Coursework Requirements for Supplementary and Subject Matter Authorizations in Visual Art**

<b>Current Language (5 CCR §80057.5(c)(2); §80089.2(b)(2); §80089.3(b)(1))</b>	<b>Proposed Revised Language</b>
<p>Coursework must include <i>at least one course in each of the following areas:</i></p> <ul style="list-style-type: none"> <li>• Drawing and painting</li> <li>• Art history or appreciation</li> <li>• Crafts</li> </ul>	<p>Coursework must include <i>at least one course in each of the following content domains:</i></p> <ol style="list-style-type: none"> <li><b>1. Studio Practice</b> – technical and conceptual development of original artworks using two-dimensional, three-dimensional, and digital media.</li> <li><b>2. Visual Culture and Art History</b> – study of historical and contemporary art within cultural, aesthetic, and critical frameworks.</li> <li><b>3. Artistic Processes, Inquiry, and Critique</b> – conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.</li> </ol> <p><i>A minimum of three distinct courses is required.</i></p>

Current Language (5 CCR §80057.5(c)(2); §80089.2(b)(2); §80089.3(b)(1))	Proposed Revised Language
<p><i>(Introductory Subject Matter Authorization in Art)</i> Coursework must include a minimum of three semester or four quarter hours in each of the following:</p> <ul style="list-style-type: none"> <li>• Art history including aesthetics and appreciation</li> <li>• 2D art including drawing, painting, and printmaking</li> <li>• 3D art including sculpture and ceramics</li> <li>• Photography/computer generated imagery</li> </ul>	<p><i>(Introductory Subject Matter Authorization in Visual Art – proposed)</i></p> <p>Coursework must include study across the following domains: <b>Studio Practice, Visual Culture and Art History, and Artistic Processes, Inquiry, and Critique.</b></p> <p>Courses may integrate more than one domain provided all areas are substantively addressed.</p>

**Justification**

The revised structure is informed by the National Core Arts Standards (NCAS), which define high-quality arts learning through the processes of Creating, Responding, Presenting, and Connecting. California has adopted a nearly identical framework in its California Arts Standards for Public Schools, reinforcing the importance of these core artistic processes in state curriculum guidance. While the proposed California Code of Regulations (CCR) language does not name NCAS or the CA Arts Standards directly, it reflects their core values: the integration of technical skill development, contextual understanding, creative process, and reflective practice.

These three proposed domains—Studio Practice; Visual Culture and Art History; and Artistic Processes, Inquiry, and Critique—correspond directly to the four artistic processes articulated in the NCAS and California Arts Standards (Creating, Presenting, Responding, and Connecting), while maintaining clear alignment with content-based coursework categories recognizable to higher education institutions and credential analysts.

In this context, the domain “Artistic Processes, Inquiry, and Critique” represents the essential content knowledge associated with artistic thinking and making. This includes:

- Artistic inquiry and iterative refinement, aligned with CA Arts Standards – Anchor Standard 3 (Refine and complete artistic work);
- Student-centered, culturally responsive studio learning, aligned with the CA Arts Standards processes of Creating and Connecting; and
- Critique and reflection, as emphasized in the Responding process, including questioning strategies, visual vocabulary, and evaluative frameworks that deepen engagement with the arts.

Framing these artistic processes as part of subject-matter competence acknowledges that in visual arts education, the act of creating and the act of reflecting on creative work are deeply intertwined. To effectively prepare students to meet California’s arts standards, art educators

should have engaged with these same processes in their own preparation—through coursework grounded in studio-based learning, inquiry, critique, and reflection.

This revision strengthens the quality and relevance of the Supplementary and Introductory Subject Matter Authorizations in Art while maintaining their original purpose as subject-matter-based credentials.

### **Conclusion**

We urge the CTC and CDE to adopt this revision to ensure that Supplementary and Introductory Subject Matter Authorizations in Art reflect the authentic artistic processes essential to high-quality arts education in California's K–12 schools.

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### **Appendix A: Example Coursework Titles Aligned with Proposed Domains**

*(For reference by credential analysts and higher education institutions. This list is not exhaustive.)*

#### **Domain 1 – Studio Practice**

Courses emphasizing the technical and conceptual development of original artworks using two-dimensional, three-dimensional, and digital media.

*Examples include:*

- Life Drawing
- Intermediate Painting
- Advanced Ceramics
- Digital Media Studio
- 3D Character Modeling
- Printmaking Etching
- Glass Blowing
- New Media / Time-Based Media
- Kinetic Sculpture
- Creative Photography

#### **Domain 2 – Visual Culture and Art History**

Courses emphasizing the study of historical and contemporary art within cultural, aesthetic, and critical frameworks.

*Examples include:*

- World Art History I: Ancient to Gothic
- World Art History II: Renaissance to Contemporary
- Global Modern and Contemporary Art

- Latin American and Latino Art History
- African American Art and Visual Culture
- Asian and Pacific Art
- Indigenous Art of the Americas
- Art and Social Justice
- Gender and Representation in Art
- Art and Visual Culture: Critical Perspectives

### **Domain 3 – Artistic Processes, Inquiry, and Critique**

Courses addressing the conceptual, procedural, and reflective dimensions of artmaking, including ideation, iteration, critique, and the use of discipline-based vocabulary and frameworks for refining creative work.

*Examples include:*

- Senior Critique
- Portfolio Development
- Seminar in Creative Photography
- Studio Expanded: Other Genre
- Topics in Art Theory and Criticism
- Methods and Materials in Art
- Contemporary Art Practices
- Art Education: Studio-Based Pedagogies
- Art Education Across Cultures
- Studio Problems Teaching Art
- Teaching Art in the Secondary Schools
- Curriculum and Instruction in Visual Art Education
- Children’s Art, Children’s Craft, or Art in Early Childhood

September 25, 2025

Attn: Commission on Teaching Credential

***Proposed Modifications to the Supplementary Authorization in Dance***

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Summary: This document presents proposed modifications to the Supplementary Authorization in Dance. The proposed revisions reflect a change in focus from preparation to teach only jazz and contemporary dance technique to a broader preparation inclusive of various dance technique styles and genres, in addition to coursework in dance history for preparation to teach dance. The proposed revisions would require changes to the coursework Content Areas of Study for the authorization.

Recommended Action: That the Commission approve the proposed modifications to the current Supplementary Authorization in Dance and direct staff begin the regulatory process to enact these changes. The recommended changes are approved by the California Dance Education Association's (CDEA) Board of Directors.

Background: Supplementary Authorizations allow the holder of a prerequisite general education teaching credential (e.g., Multiple and Single Subject Teaching Credential) to add one or more narrow departmentalized content area authorizations to their credential. This authorization is based on limited coursework that is not part of a Commission-approved subject matter program and does not include subject-specific pedagogy. While Supplementary Authorizations have been issued by the Commission since 1979, specific Content Areas of Study required for coursework in Dance have not been updated since the reinstatement of the Dance Credential or the revisions to the *California Arts Education Framework and Standards in Dance* (updated in 2021).

Coursework offered in dance education in California public schools has evolved rapidly since required Content Areas of Study were developed and updated. Over the past two years, the commission has been notified in writing and virtual meetings regarding the need to update the Supplementary Authorizations in Dance. They have engaged in conversations with members from the CSU San Marcos Creating California Credential Pathways team, CDEA Board Members and representatives, and CREATE CA staff and board members about the recommended revisions and authorizations for teaching K-12 Dance classes in California public schools.

As a result of those conversations, a request letter was written by the CSU San Marcos Creating California Credential Pathways team and sent to the Commission on December 11, 2023. The request letter emphasized revising the current dance technique requirements to align with the California Arts Education Framework and Standards in Dance that were adopted in 2021 that emphasize dance as communication, creative personal realization, culture, history, and connectors, a means to well-being, community engagement, and as a profession; and to support the *California Arts Education Framework's* focus on diversity and cultural relevancy:

Given the diversity of the [arts] classroom, all instruction should be culturally relevant to

the students so that students see themselves and [the artwork] of their culture and social identity within their educational system. This validates the students as they see that who they are is found within the world of [the arts] and that all [art], created by all people, is equally important (Chapter 5).

Additionally, CDEA Board Members voted and approved the proposed modifications for Supplementary Authorization Coursework in Dance on June 8, 2025:

To achieve parity with our counterparts in Theater, Music, and Visual Art, to align more closely with the CA Arts Standards in Dance, and to broaden the opportunities for dance educators in CA, the CDEA Board recommends the following update to the coursework required to earn a Supplementary or Subject Matter Authorization in Dance in CA. “Coursework to be completed in dance technique, dance theory, and dance history.”

#### Content Areas of Study Coursework Requirements for a Supplementary Authorization in Dance

There are two types of Supplementary Authorizations-Introductory and Specific. There are distinctions in both authorization and the basic credential for each type noted in Table A. The current Content Areas of Study coursework requirements are the same for Introductory and Specific Subject Supplementary Authorizations. The scope of these authorizations is indicated in Table A below, which provides information for the current Introductory Supplementary Authorization in Dance and Specific Subject Supplementary Authorization in Dance. Content Areas of Study coursework requirements specific to the content area of Dance are provided on the far right-hand side of the table.

**Table A: Current Supplementary Authorization in Dance**

<b>Authorization</b>	<b>Unit Requirements</b>	<b>Content Areas of Study</b>
Introductory Supplementary Authorization – Dance  (Authorizes the holder to teach the subject matter content typically included in curriculum guidelines and textbooks approved for study in grades 9 and below.)	Must possess a valid prerequisite teaching credential.	Requires at least one course in each of the specified areas listed. <ul style="list-style-type: none"> <li>• jazz dance</li> <li>• contemporary dance</li> <li>• dance theory</li> </ul>
Supplementary Authorizations for Multiple Subject and Standard Elementary Teaching Credentials – Dance  (Authorizes the holder to teach the subject matter listed on the credential in departmentalized classes in grades 9 and below).	20 Semester Units or 10 Semester Units of Upper Division Semester Units.	Requires at least one course in each of the specified areas listed. <ul style="list-style-type: none"> <li>• jazz dance</li> <li>• contemporary dance</li> <li>• dance theory</li> </ul>

**Table B: Proposed Modifications to the Content Areas of Study Coursework Requirements for Supplementary Authorization in Dance**

Authorization	Unit Requirements	Content Areas of Study
Introductory Supplementary Authorization – Dance (Authorizes the holder to teach the subject matter content typically included in curriculum guidelines and textbooks approved for study in grades 9 and below.)	Must possess a valid prerequisite teaching credential.	Requires at least one course in each of the specified areas listed. <ul style="list-style-type: none"> <li>● dance technique</li> <li>● dance history</li> <li>● dance theory</li> </ul>
Supplementary Authorizations for Multiple Subject and Standard Elementary Teaching Credentials – Dance (Authorizes the holder to teach the subject matter listed on the credential in departmentalized classes in grades 9 and below).	20 Semester Units or 10 Semester Units of Upper Division Semester Units.	Requires at least one course in each of the specified areas listed. <ul style="list-style-type: none"> <li>● dance technique</li> <li>● dance history</li> <li>● dance theory</li> </ul>

Examples of specific topics within each of the required content of the coursework specified in the proposed Content Areas of Study are included below for reference:

- *Dance technique* may include a variety of dance styles and genres, including but not limited to jazz, tap, ballet, contemporary, modern, hip hop, Folklorico, West African, and ballroom.
- *Dance history* includes but is not limited to an overview of dance history in cultural and historical context, from its earliest documentation to current practices, including the emergence of new dance forms through transmigration.
- *Dance theory* includes but is not limited to understanding the fundamental principles, historical context, and analytical tools used to create and write about dance, analyzing choreography and the dance’s connection to society.

**Justification**

The *National Core Arts Standards (NCAS)* define high-quality arts learning through the processes of Creating, Responding, Presenting, and Connecting. California has adopted a nearly identical framework in its *California Arts Standards for Public Schools*, reinforcing the importance of these core artistic processes in state curriculum guidance. While the proposed California Code of Regulations (CCR) language does not name NCAS or the CA Arts Standards directly, it reflects their core values: the integration of technical skill development, contextual understanding, critique, and instructional practice. However, nowhere in the CA Arts Standards are specific techniques or dance styles (i.e., jazz and contemporary) named. Limiting dance technique

coursework to only jazz and contemporary risks excluding candidates with expertise in areas such as Mexican Folklorico, Indian Classical Dance Bharatanatyam, Hip-Hop, and others —fields that are increasingly central to dance education programs, and California’s creative economy.

Broadening the category of dance technique classes from merely jazz and contemporary provides flexibility for how a candidate can meet this new criterion (see tables above), and increases the possibility for diverse offerings and dance educators with expansive experiences in the arts to become credentialed dance educators in the state of California. This revision strengthens the quality and relevance of the Supplementary and Introductory Subject Matter authorizations in Dance while maintaining its original purpose as subject-matter-based credentials.

**Recommended Action:** That the Commission approve the proposed modifications to the current Supplementary Authorization in Dance (see Table B) and direct staff begin the regulatory process to enact these changes. The recommended changes are approved by the California Dance Education Association’s (CDEA) Board of Directors.

December 15, 2025

Attn: Commission on Teaching Credential

**Additional Description for Supplementary Authorization Guideline Book (examples from computer science & current dance [here](#)).**

*Examples of Course Descriptions of Dance from [Pasadena City College](#)*

**(Introductory) Dance:** dance technique, dance theory, dance history

**Dance technique:** develops technical proficiency, movement vocabulary, alignment, strength, and expressive skills across various dance styles while fostering performance practices and artistic growth. These courses often take place in a studio environment. These skills may be covered in dance technique classes ranging in diverse styles, including jazz, ballet, tap, modern dance, contemporary dance, creative dance, hip hop and street dance, folklorico, improvisation, somatic dance practices, and other cultural dance forms.

Course title examples may include:

- Beginning West African Dance
- Performance Practicum
- Flamenco Dance
- Intermediate Composition and Choreography
- Contemporary Dance Technique I
- Contemporary Folklorico
- Dance Technique(s) Praxis I & II
- Dance Kinesiology
- Movement Awareness
- Dance Cultures, Culture in Dance
- Latin American Social Dance

**Dance theory:** involves critical and cultural analysis of dance as an art form, including investigation of historical contexts, aesthetic frameworks, movement and performance analysis, and socio-cultural influences on dance practices; the development of scholarly research skills, the critique of dance works and theories, and an understanding of interdisciplinary perspectives.

Course title examples may include:

- Theories of Dance 101
- Learning Through the Moving Arts
- Introduction to Dance through Film and Video
- Language of the Body
- Dance, Gender, Sexuality
- Dance Appreciation

**Dance history:** surveys the evolution of dance across periods and cultures, highlighting major styles, figures, works, and socio-cultural contexts, and can include critical analysis of how historical, political, and cultural trends influence the development and meaning of dance.

Course title examples may include:

- World Dance Histories
- Dance History: Cultural and Social Heritage
- Dance History: Spectacle and Performance Art
- A History of Social Dance
- Concert Dance in the Global Age
- Cultures in Motion
- Hip Hop Dance History

Acceptable degrees may include: Dance, Dance Studies, Dance Science, Dance Performance Studies, and Dance and Culture.

**Additional Description for Adding Supplementary Authorizations to Teaching Credentials Used Predominantly in Elementary Schools (example from computer science & current dance [here](#)).**

(5) Dance, including at least one course in each of the following areas: dance technique, dance theory, and dance history;