

COMMISSION FOR TEACHER PREPARATION AND LICENSING

2020 O STREET
SACRAMENTO 95814

November 16, 1979

79-8023

TO: Deans and Directors of Teacher Education, County Superintendents,
District Superintendents, and Credential Technicians

FROM: Peter L. LoPresti, Executive Secretary

SUBJECT: Implementation and Clarification of Subsumed Subjects
added as Supplementary Authorization

This is a follow-up to coded correspondence 78-7961 dated May 17, 1979,
on Title 5 Regulations 80057.1(a). See copy attached.

The purpose of this letter is to define more clearly the subjects which
can be listed as supplementary authorizations on single subject
credentials and to explain further the implementation of the regulation.

Single Subject Credential Authorization for Service

The adoption and implementation of Title 5 Regulation 80057.1(a) relating
to supplementary authorization does not remove any portion of the existing
authorization for service of the single subject credential. For example,
the holder of a single subject credential in the statutory single subject
of business may be assigned, with his consent, to teach courses of which
the content and prerequisites are related to business, including but not
limited to the specified subsumed subjects. Governing boards may determine
the authorization of a teaching assignment.

The intent of Title 5 Regulation 80057.1(a) is to provide an alternate
method of adding a new teaching authorization (one that is not already
included in an existing teaching authorization), within specified limits.

Subsumed Subjects to be Listed as Supplementary Authorizations

The subsumed subjects listed under the statutory single subjects are to be
used as supplementary authorizations. Exceptions are for those statutory
single subjects which are also "commonly taught" in secondary schools.
These are English, mathematics and foreign language. The term "basic"
will be used to identify these subjects, indicating that they are not the

statutory single subjects but are more narrowly defined. English (Basic) is intended to mean introductory English and does not include advanced English or speech, journalism, theater arts, and other such subsumed subjects. In order to have "English (Basic)" listed as a supplementary authorization, the applicant must have completed four to six lower or two to four upper division semester units of coursework in each of the following areas: English composition/grammar, writing, and literature. Mathematics (Basic) is intended to mean introductory mathematics or arithmetic and does not include advanced mathematics. In order to have "Mathematics (Basic)" listed as a supplementary authorization, the applicant must have completed a sequence of coursework in theoretical mathematics, such as algebra, geometry and mathematics analysis, but not applied mathematics such as finance, computer science, accounting, economics, drafting, engineering, physics and astronomy. Foreign language (Basic) is intended to show that the preparation in the foreign language is limited and that the applicant is not fully prepared for teaching the foreign language at an advanced level.

Subsumed Subjects already included in Applicant's Statutory Single Subject

A subsumed subject which is already included in the applicant's statutory single subject will not be listed on the credential as a supplementary authorization. For example, if an applicant has the statutory single subject of business listed on the credential, the subjects which are subsumed under business will not be listed on the credential as supplementary authorizations.

Subjects Subsumed under more than one Statutory Single Subject

In some instances, a subsumed subject is listed under more than one statutory single subject. If an applicant already has a statutory single subject listed on his or her credential which includes a subsumed subject that is also under yet another statutory single subject, that subsumed subject will not be listed as a supplementary authorization. For example, economics is a subsumed subject under both the statutory single subjects of business and social science. If the applicant already has the statutory single subject of business, then economics will not be listed as a supplementary authorization even though it is included as a subsumed subject under social science.

Statutory Single Subjects Subsumed under another Statutory Single Subject

In other instances, a statutory single subject is subsumed under yet another statutory single subject. If an applicant already has a statutory single subject listed on his or her credential which is subsumed under yet another statutory single subject, neither the statutory single subject which is already listed on the credential, nor any other related subsumed subjects which are authorized under the already listed statutory single subject will be listed as a supplementary authorization. For example, the statutory single subjects of government and history are subsumed under the

statutory single subject of social science. If the applicant already has the statutory single subject of social science; history, United States history, and world history will not be listed as supplementary authorizations even though they are included as subsumed subjects under a statutory single subject not already listed on the credential.

Identification of the Supplementary Authorization

When a supplementary authorization is added to a single subject credential, all of the subjects authorized will be listed on a new single subject document. Supplementary authorizations will be identified on the credential document by the statement, "Issued under Education Code 44256(a)."

Term of New Document

If the original credential was issued on a preliminary basis, the new document will retain the original expiration date. If the original credential was issued on a clear basis, the new document will be valid for a full five years from the date of the new application. When a supplementary authorization is requested at the time of an initial application, the document will be dated in accordance with the rules for initial issuance.

Reading Course or Examination Requirement

The coursework or examination in methods of teaching reading must be completed by all applicants for supplementary authorization, except for those subjects subsumed under home economics, industrial arts, art, music and physical education.

The reading requirement should be fulfilled by completing the reading coursework approved for the California institutions as part of their program of teacher preparation. Reading coursework completed out of state should be comparable to the approved California coursework. In lieu of the coursework, an applicant may take and pass the National Teacher Examinations #20, "Introduction to the Teaching of Reading." The passing score currently is 680.

Oral and Written Language Proficiency Examinations

The newly adopted Title 5 examination system regulations regarding oral and written language proficiency (Title 5 Regulations, Sections 80071.1, 80071.2 and 80071.3) apply only to those applicants seeking the single subject credential in English or a foreign language on the basis of an examination and do not apply to those adding supplementary authorization under the provisions of Title 5 Regulations, Section 80057.1(a).

Statutory Single Subjects and their Related Subsumed Subjects

Following each of the statutory single subjects listed below, is a recounting of subsumed subjects, including the exceptions previously stated, which may be used as supplementary authorizations.

- (a) Agriculture: animal science, conservation, forestry, horticulture, management, mechanics, plant science, and other courses of which the content and prerequisites are related to agriculture.
- (b) Art: arts and crafts, ceramics, commercial art, costume design, crafts, design, drawing and painting, history, appreciation and theory, illustration (including cartooning), interior decoration, jewelry, leather-making, photography, sculpture, stagecraft, and other courses of which the content and prerequisites are related to art.
- (c) Business: bookkeeping, business education, business English, business law, business machines, business mathematics, consumer problems, data processing, distributive education, economics, secretarial/stenographic, typing, and other courses of which the content and prerequisites are related to business.
- (d) English: composition, creative writing, debate, drama, forensics, humanities, journalism, language arts, literature, play production, public speaking, newspaper staff, speech (oral communication), theater arts, writing, and other courses of which the content and prerequisites are related to English. ("English (Basic)")
- (e) Languages: a specific foreign language (Basic), e.g., Spanish (Basic), French (Basic), etc.
- (f) Government: American government and politics, comparative government, international politics, law, political philosophy, and other courses of which the content and prerequisites are related to government.
- (g) History: European history, United States history, world history, and other courses of which the content and prerequisites are related to history.
- (h) Home Economics: consumer mathematics, consumer problems, family life, foods and nutrition, homemaking, home management and family economics, housing, human development and the family, modern hostess, family health, personal grooming, sewing, textiles and clothing, occupational education, and other courses of which the content and prerequisites are related to home economics.
- (i) Industrial Arts: automotive mechanics/power mechanics, drafting, electricity, electronics, graphic arts, industrial crafts, industrial design, industrial shop mathematics, metals, plastics,

radio, stagecraft, technical science/power mechanics, woods, photography, and other courses of which the content and prerequisites are related to industrial arts.

- (j) Life Science: biology, botany, general science, health science, physiology, plant science, zoology, and other courses of which the content and prerequisites are related to life science.
- (k) Mathematics: algebra, business mathematics, consumer mathematics, geometry, industrial shop mathematics, statistics and probability, number systems, mathematical analysis, computer science, trigonometry, and other courses of which the content and prerequisites are related to mathematics. ("Mathematics (Basic)")
- (l) Music: instrumental, theory and appreciation, vocal, and other courses of which the content and prerequisites are related to music.
- (m) Physical Education: aquatics, body dynamics, dance, gymnastics, health education, interscholastic sports, sports, and other courses of which the content and prerequisites are related to physical education.
- (n) Physical Science: astronomy, chemistry, earth science, general science, geology, physics, and other courses of which the content and prerequisites are related to physical science.
- (o) Social Science: anthropology, economics, geography, government, history, humanities/cultural studies, law, psychology, world affairs, and other courses of which the content and prerequisites are related to social science.

These titles are descriptive only and are not an exhaustive listing of courses which may be taught by holders of the credential. They are intended to indicate the teaching parameters authorized by a credential in a single subject category.

Further questions concerning these provisions may be directed to Sanford L. Huddy, Manager of Licensing (916) 445-0233.

Attachment

COMMISSION FOR TEACHER PREPARATION AND LICENSING

020. O STREET
SACRAMENTO 95814

(916) 445-0184



May 17, 1979

78-7961

TO: Deans and Directors of Teacher Education, County
Superintendents and District Superintendents

FROM: Peter L. LoPresti, Executive Secretary *PLP*

SUBJECT: Subsumed Subjects Added As Supplementary Authorization

The attached Title 5 Regulations, California Administrative Code, Section 80057.1 (a)-(c) for subsumed subjects added as supplementary authorization are effective as of 11 June 1979.

These regulations enable the holder of a Ryan single subject credential to have one or more subsumed subjects added as a supplementary authorization. The Title 5 Regulations, listing the subsumed subjects, are also attached for your reference. [Sections 80005(a) through (o).]

A candidate for the supplementary authorization or an institution of higher education with a Commission-approved single subject credential program, can submit application for the supplementary authorization. The basis for said application will be 20 semester hours or 10 semester hours of upper division, non-remedial collegiate course work in a specific subsumed subject commonly taught in grades 7-12 with a scholarship record of C or better on a five-point scale.

A candidate for the supplementary authorization, on direct application to the Commission, will need to provide transcripts to verify the appropriate course work. The application will need to specify the subsumed subject, as listed in the Title 5 Regulations, Section 80005, (a) through (o). If the candidate applies for a supplementary authorization not specifically listed in Section 80005 of the Title 5 Regulations but, in the opinion of the applicant, is commonly taught in the public schools, a brief statement of explanation will need to accompany the application. The application will be evaluated by the Commission staff who will seek additional information as appropriate.

Institutions of higher education with Commission approved single subject credential programs may recommend for the supplementary authorization. Such recommendation could accompany the application for the preliminary or clear statutory single subject credential or at any other time. Each application for a supplementary authorization will need to include the transcripts indicating those courses used to support the institution's recommendation for the supplementary authorization. For example, one application and one fee of \$20.00 could include an institutional recommendation for the single subject in English and supplementary authorization in photography, 80005(b), and foods and nutrition, 8005(h). The transcripts,

indicating those courses used to support the institution's recommendation for the supplementary authorization in photography and foods and nutrition, would need to be attached to the application.

Institutions which have been approved for institutional issuance of credentials are not approved to issue credentials with a supplementary authorization. The procedures outlined in the preceding paragraph will need to be followed by all institutions recommending for the supplementary authorization.

Applicants for supplementary authorizations in subjects subsumed in categories other than industrial arts, physical education, music, art or home economics must meet the reading requirement if said requirement was not previously met. The reading requirement can be satisfied by either completing a Commission-approved course in the teaching of reading or by passing the Commission-approved reading examination.

The regulations were adopted to July 1, 1980 to provide time for a thorough study of the provisions for adding subsumed subjects as supplementary authorization. The Commission will tabulate and review the recommended transcript courses for each application for adding a subsumed subject as supplementary authorization; whether the application is direct from the candidate or on the basis of an institutional recommend. In this manner the Commission will attempt to implement the statutes and the regulations in a fair, expeditious and consistent way; and to gather data for revision of the regulations, should such revision be deemed necessary.

cc: Credential Technicians
Professional Organizations

Attachments

SUBSUMED SUBJECTS ADDED AS SUPPLEMENTARY AUTHORIZATION
Section 80057.1(a)

80057.1(a) The holder of a valid single subject teaching credential may have one or more of the subsumed subjects listed in California Administrative Code (Title 5) Section 80005 added as a supplementary authorization, with appropriate identification, when the candidate or an approved institution verifies completion of 20 semester hours or 10 semester hours of upper division non-remedial collegiate coursework in a specific subsumed subject commonly taught in grades 7 - 12 with a scholarship record of C or better on a five point scale. The coursework shall be completed through regionally accredited institutions or institutions specially approved by the Commission, provided that the subject for which such additional authorization is requested is identifiable as (1) listed in Section 80005; and (2) not listed among subjects subsumed under the applicant's current single subject authorization under Section 80005.

(b) Applicants for supplementary authorizations in subjects subsumed in categories other than industrial arts, physical education, music, art, or home economics shall meet the reading requirement described in Education Code Sections 44259(e).

(c) These provisions will continue to July 1, 1980, pending review.

TITLE 5 REGULATIONS

SECTIONS 80005(a) through (o)

80005. Subsumed Subjects. The statutory single subjects (Education Code Section 44282), along with the subsumed subjects are:

(a) **Agriculture.** Subsumed thereunder are: animal science, conservation, forestry, horticulture, management, mechanics, plant science, and other courses of which the content and prerequisites are related to agriculture.

(b) **Art.** Subsumed thereunder are: arts and crafts, ceramics, commercial art, costume design, crafts, design, drawing and painting, history, appreciation and theory, illustration (including cartooning), interior decoration, jewelry, leathermaking, photography, sculpture, stagecraft, and other courses of which the content and prerequisites are related to art.

(c) **Business.** Subsumed thereunder are: bookkeeping, business education, business English, business law, business machines, business mathematics, consumer problems, data processing, distributive education, economics, secretarial/stenographic, typing, and other courses of which the content and prerequisites are related to business.

Title 5 Regulations, Sections 80005(a) through (o) (Continued)

(d) **English.** Subsumed thereunder are: composition, creative writing, debate, drama, forensics, humanities, journalism, language, arts, literature, play production, public speaking, newspaper staff, speech (oral communication), theater arts, writing, and other courses of which the content and prerequisites are related to English.

(e) **Languages.** Including, but not limited to, French, Spanish, Russian, German, and Chinese.

(f) **Government.** Subsumed thereunder are: American government and politics, comparative government, international politics, law, political philosophy, and other courses of which the content and prerequisites are related to government.

(g) **History.** Subsumed thereunder are: European history, United States history, world history, and other courses of which the content and prerequisites are related to history.

(h) **Home Economics.** Subsumed thereunder are: consumer mathematics, consumer problems, family life, foods and nutrition, homemaking, home management and family economics, housing, human development and the family, modern hostess, family health, personal grooming, sewing, textiles and clothing, occupational education, and other courses of which the content and prerequisites are related to home economics.

(i) **Industrial Arts.** Subsumed thereunder are: automotive mechanics/power mechanics, drafting, electricity, electronics, graphic arts, industrial crafts, industrial design, industrial shop mathematics, metals, plastics, radio, stagecraft, technical science/power mechanics, woods, photography, and other courses of which the content and prerequisites are related to industrial arts.

(j) **Life Science.** Subsumed thereunder are: biology, botany, general science, health science, physiology, plant science, zoology, and other courses of which the content and prerequisites are related to life science.

(k) **Mathematics.** Subsumed thereunder are: algebra, business mathematics, consumer mathematics, geometry, industrial shop mathematics, statics and probability, number systems, mathematical analysis, computer science, trigonometry, and other courses of which the content and prerequisites are related to mathematics.

(l) **Music.** Subsumed thereunder are: instrumental, theory and appreciation, vocal, and other courses of which the content and prerequisites are related to music.

(m) **Physical Education.** Subsumed thereunder are: aquatics, body dynamics, dance, gymnastics, health education, interscholastic sports, sports, and other courses of which the content and prerequisites are related to physical education.

(n) **Physical Science.** Subsumed thereunder are: astronomy, chemistry, earth science, general science, geology, physics, and other courses of which the content and prerequisites are related to physical science.

(o) **Social Science.** Subsumed thereunder are: anthropology, economics, geography, government, history, humanities/cultural studies, law, psychology, sociology, world affairs, and other courses of which the content and prerequisites are related to social science.

These titles are descriptive only and are not an exhaustive listing of courses which may be taught by holders of the credential. They are intended to indicate the teaching parameters authorized by a credential in a single subject category.

NOTE: Authority cited: Section 44225, Education Code. Reference: Sections 44256 and 44282, Education Code.