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Certification of School Librarians

A Comparison of State Requirements—1958

BY HELEN MAHAR

Specialist in School and Children's Libraries

Library Service Branch

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE, ARTHUR S. FLEMMING, *Secretary*
Office of Education LAWRENCE G. DERTHICK, *Commissioner*

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FOREWORD

THIS BULLETIN on requirements by States and Territories for the certification of school librarians was prepared to provide a compilation of current certification regulations for school librarians and a summary of practices in formulating these regulations. The requirements for each State were obtained from either the State school library supervisors, or the State certification officers. For all States, the statements of certification requirements were verified by the school library supervisors, or the certification officers. As far as possible, the form and text of State certification requirements for school librarians were retained. Requirements in amount of general education and professional teacher education were inserted when lacking. Information on quantitative general and professional teacher education requirements, when not included by the States in their statements on certification of school librarians, was obtained from *A Manual on Certification Requirements for School Personnel in the United States*, 1957 edition, by W. Earl Armstrong and T. M. Stinnett. Dr. Armstrong and Dr. Stinnett very kindly gave their permission for the use of information in the Manual.

Information on general State certification requirements in citizenship, health, age, fees, and courses in government and history (United States and State) is summarized in table III.

A brief bibliography of materials on the subject of State certification providing information on other pertinent regulations is included in the appendix of this bulletin. Inquiries for more detailed information should be addressed to State school library supervisors or State certification officers. Titles and addresses of these officials are also listed in the appendix.

Nora E. Beust, former Specialist for School and Children's Libraries, Library Services Branch, Office of Education, collected the original data for this bulletin in the spring of 1957. The data have been revised to May 1, 1958. Jessie E. Boehlert,

Project Analyst, Library Services Branch, assisted in preparing the data. A few States are currently revising their certification requirements, and these revisions could not be included in this bulletin.

Sincere appreciation is extended to the State school library supervisors and certification officers for providing and verifying the information on State certification requirements for school librarians. Dr. T. M. Stinnett, Executive Secretary, National Commission on Teacher Education and Professional Standards, National Education Association, and Dr. Fred F. Beach, Chief, State School Systems, Division of State and Local School Systems, Office of Education, generously gave their time to review the manuscript.

JOHN G. LORENZ,
Director
Library Services Branch

ROY M. HALL,
Assistant Commissioner
for Research

Chapter I

Interpretation of State Policies in Certification of School Librarians

School Librarians Certificated as Teachers

Certification requirements for school librarians reflect a general interpretation by State departments of education that school librarians are teachers, as well as librarians. Forty-seven States and Hawaii require teacher certification as a basis for the certification of school librarians: 23 States issue a special certificate for school librarians, based on teacher certification requirements; 25 States issue a teachers' certificate endorsed for library science as a special subject or applied with regional or State standards for the education of school librarians. Only one State and the District of Columbia issue a school librarian's certificate, not based on teacher certification (table I). In general, almost all of the States employing one of the two forms of certificates for school librarians, based on teacher certification, require as a minimum a Bachelor's degree, including a specific number of semester hours in professional teacher education which may vary from 10 to 30 hours and which averages about 18 hours for secondary teachers. These semester hours usually include practice teaching, for which, in some cases, practice work in school libraries may be substituted. Such courses as child and adolescent psychology, elementary and secondary curricula, guidance, and teaching methods, are explicitly required, or implied as requirements, for school librarians.

Requirements in library science vary from 4 to 36 semester hours. Some States, particularly in certificating elementary school librarians, require only general and professional teacher education, and have no requirements in library science. There exists greater uniformity in the general and professional teacher education requirements than in the required programs in library science.

Requirements in Library Science for State Certification of School Librarians

The great divergence in minimum requirements of semester hours of library science for the certification of school librarians in States is shown in table III. Ten States have a minimum requirement of either 4 or 6 semester hours. Twenty-five States have minimum requirements from 24 to 36 semester hours, although some of these States have lower minimal requirements for part-time librarians or librarians serving small schools. Thirty-two States (not all exclusive of the first two categories) set minimum requirements between 12 and 21 semester hours, depending upon the type of certificate issued, the size of school, the amount of time spent in service by the librarian, and other factors. (A few States express minimum certification requirements in library science in terms of "minor" or "major" without indicating the semester hours.) Since the school library profession has accepted generally 15 to 18 semester hours of library science as a minimum amount for the preparation of school librarians, it is to be expected that many States would employ approximately this number of semester hours as a minimum certification requirement. Graduate schools of library science require usually from 24 to 36 semester hours for a professional degree in librarianship, and it is noteworthy that 25 States have expressed this requirement in certifying school librarians. It is also significant that some States have not adopted the standards of the library profession in certifying school librarians.

Statements of State certification requirements which list required courses in library science for school librarians usually specify school library administration, books and other materials (including audio-visual materials) for children and young people, cataloging and classification, reference, and practice work in a school library. States issuing higher grade certificates to school librarians requiring graduate work do not normally indicate the course content of graduate programs, but they rely on the graduate schools to plan these programs for school librarians.

Influence of Regional Accrediting Associations on Certification of School Librarians

Although most of the State departments of education develop their own certification requirements for school librarians, some State departments adopt, or are influenced by, standards for the education of school librarians recommended by regional accrediting associations.

These standards are often used in the accrediting of secondary schools. The North Central Association standards for the education of school librarians are included in the certification requirements or State standards for school library personnel of Arkansas, Colorado, North Dakota, and South Dakota, and the pattern for these standards is used in the certification requirements of other States. The North Central Association standards for the amount of education in librarianship are formulated in terms of school enrollment: "In schools with enrollment of 200 or more pupils, librarians must have a minimum of 15 semester hours in library science. In schools with less than 200 enrollment the librarian must present a minimum of 6 semester hours, and must continue to make reasonable progress toward the standard of 15 semester hours in library science." The Northwest Association of Secondary and Higher Schools also bases its recommendations for the education of school librarians on enrollment. A few of the States which employ standards based on enrollment have different certification requirements or standards for school librarians in accredited and nonaccredited high schools.

The more general practice, however, for State departments of education, in certification requirements in library science, is to require a minimum program of library science, expressed in terms of specific courses, or semester hours, or both, and these requirements apply to school librarians in all schools, regardless of enrollment.

Accredited Institutions of Higher Education and Their Effect on Certification of School Librarians

Thirty-six States include graduation from an "accredited institution," or "approved institution," or "approved teacher education curriculum" in their regulations for certification of school librarians, and for most of the remaining States similar requirements are probably implied. State departments of education usually accredit institutions for teacher education within their States or accept the accreditation of these institutions by other State, regional, or national accrediting agencies. Some States approve programs in teacher education and in special fields. (See Table: "Approved Teacher Education Institutions, Types of Accreditation, and Types of Teacher Programs for Which Approved," by States, in *A Manual on Certification Requirements for School Personnel in the United States*, by Armstrong and Stinnett, pp. 179-213.) Close relationships between State departments of education and accredited institutions within States often exist, and these relationships make possible cooperative planning

for programs of teacher education and education in special areas which fit certification requirements. Often accredited teacher education institutions influence certification requirements. Where such cooperation obtains, certification regulations sometimes are expressed in terms of programs of approved institutions. Iowa, for example, in its recent revision of teacher certification, states part of its certification requirements for teachers in terms of standards for programs of teacher education in recognized institutions of higher education in the State. This practice extends into certification of school librarians by reference to "an accredited Division of Librarianship," as in Georgia, for example.

Since many States accredit teacher education institutions with their own standards, great variation appears in program requirements, especially in special areas like library science. National standards for undergraduate programs of library education in teacher education institutions are currently being prepared by the American Library Association for the use of the National Council for Accreditation of Teacher Education. These recommendations, when applied, should assist in bringing into greater agreement State requirements for the education of school librarians.

The American Library Association accredits 31 library schools which offer graduate programs. Two States, California and Indiana, mention library schools accredited by the American Library Association in their statements of certification of school librarians. A few other States refer to "accredited" library schools but not to the accrediting agency.

Practices Employed by States in Formulating Basic Certificates for School Librarians

1. Certification by School Grade Level:

Table II shows variation in the school grade levels by which basic certificates for school librarians are established by States. Twenty States have separate certificates for elementary and secondary school librarians. (Michigan issues a separate certificate for elementary and secondary school librarians and may issue both certificates to school librarians completing a major in library science.) Twenty-three States and Hawaii issue certificates valid for librarians of both elementary and secondary schools. Three States and the District of Columbia certificate high school librarians only. Alabama certifies librarians for secondary schools, and issues also a certificate valid for

elementary and secondary school librarians. Illinois issues separate certificates for elementary school librarians, secondary school librarians, and librarians of both elementary and secondary schools.

States requiring library science courses for elementary and secondary school librarians' separate certificates tend to require the same number of semester hours of library science for both elementary and secondary school librarians. Greater variation exists in the number of semester hours of professional education courses required of elementary and secondary school librarians. The general tendency is to require a higher number of semester hours of professional education courses for elementary school librarians than for secondary school librarians (table IV).

(It should be noted that in States requiring minimal or no courses in library science, for the certification of school librarians, the term "librarian" should be interpreted as a teacher serving as librarian. The teaching certificate required by these States indicates a concern that all school personnel providing professional services in schools should meet minimum teaching requirements. Because of the general shortage of professional school librarians in many States *having* certification requirements in library science, teachers with very little or no professional library education are serving as librarians.

2. Certification by Amount of Service Given by Librarians:

Eight States have different minimum requirements for part time and full time librarians. This differentiation is effected through the numbers of semester hours of library science required, of a part-time, or a full time, librarian. The part-time librarian is often referred to as a "teacher-librarian." The range of semester hours of library science required of part-time, or "teacher-librarians" is from 6 to 18. Full time librarians in these States are required to have from 18 to 30 semester hours of library science (table IV).

Types of Certificates Issued to School Librarians by States

Types of certificates issued to school librarians by States can be classified generally as follows:

1. A single certificate with minimum requirements which licenses a librarian to serve in the schools of the State. (Recognition of additional courses or advanced degrees is left to the individual school or school system, although in some States additional courses and/or experience

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in school libraries are required to maintain the validity of the certificate. For example, California issues a single certificate.)

2. A gradation of certificates, beginning with a basic certificate, which is convertible to higher grade certificates through additional courses, experience in schools, or both. (In some States, travel or other educational experiences may be submitted as credit toward a higher grade certificate. For example, Connecticut issues a gradation of certificates.)
3. Certificates issued for supervisors of school libraries. (Certificates issued for these positions usually require graduate degrees and experience as school librarians. Three States issue these certificates. Illinois issues two: Elementary Supervisory Certificate, and All Grade Supervisory Certificate. Indiana issues one: Supervisor of School Libraries and Teaching Materials. Louisiana issues one: Director of Parish Libraries and City Materials Bureaus or Centers and Supervisors of School Libraries. Minnesota requires in its school library personnel standards that in individual schools or in school systems employing more than one librarian, the head librarian should have 5 years of preparation, including a degree based on 80 semester hours of library science.)
4. Certificates which include in their titles audio-visual service, instructional materials, and material centers. (Florida, Indiana and Louisiana issue this type of certificate. Sixteen States, in listing course requirements in their statements of certification or in their statements of school library personnel standards applied with certificates, include "materials," "audio-visual materials," "nonbook materials," or "instructional materials.")

Twenty-six States and Hawaii issue a gradation of certificates to school librarians. Table V lists the titles of the highest grade certificates available to school librarians. (Table V does not include the certificates which are steps from basic certificates to highest grade certificates, except for Florida, which certifies school librarians at both the Master's and doctoral levels.) In general, States which issue a gradation of certificates apply the same type of certificates to teachers, librarians and other school personnel giving special services. The highest grade certificates for school librarians in Illinois, Indiana and Louisiana are issued for special positions in school library supervision. The certificates issued to school librarians by the remaining States in table V do not specify kinds of positions, but recognize graduate study and experience of school librarians in service.

Master's degrees are specified as minimum requirements for highest grade certificates in thirteen of the States listed in table V. Bachelor's degrees plus 24 or 30 hours are required in 6 States. Experience for highest grade certificates required in 16 States varies from 1 to 5 years, while 10 of the States require 3 years experience for highest grade certificates.

In general, whether States issue a single certificate or a gradation of certificates, continuing study and experience are usually required, either to maintain certificates or to receive certificates of a higher

grade. Statements by States of requirements for certificates of school librarians vary in amount of detail given concerning the maintenance of the validity of certificates, or the issuance of higher grade certificates. Exact information on these regulations must be obtained from State school library supervisors, or State certification officers.

Recent Revisions of Certification Requirements for School Librarians

At least 13 States have revised certification requirements for school librarians since 1950, and 4 States (Indiana, Michigan, New Hampshire and New York) reported that revisions are planned. One State, Virginia, revised its requirements for school librarians in the course of the preparation of this bulletin. In Virginia, requirements in professional education courses were reduced, and requirements in semester hours of library science were increased.

In general, States which have revised certification requirements and certificates for school librarians tend to increase requirements in library education. They also usually certificate librarians for grades 1-12, and align basic certificates for school librarians with certificates in other special areas. In the whole field of certification, State departments of education are moving toward decreasing the number of different certificates, and relying more upon approved programs of education in accredited teacher education institutions as bases for certification requirements. These trends will probably affect the certification of school librarians by a general strengthening and standardization of basic requirements.



Chapter II

Certification Requirements for School Librarians by States and Territories

States vary in their use of terms, "semester hours" and "quarter hours." As far as possible, terms used by States were retained in statements of certification requirements for school librarians in States and territories, (Chapter II). To equate semester hours with quarter hours, multiply semester hours by one and one-half.

ALABAMA

State Board of Education

Certificates for School Librarians

The Alabama State Board of Education issues four teacher's certificates to school librarians as follows:

Class B Elementary-Secondary Professional Certificate:

A class B elementary-secondary professional certificate may be issued to a person who presents credentials showing: (1) That he has graduated with a bachelor's degree from a standard institution and has met requirements as prescribed by the State board of education for the training of persons to teach in both elementary and secondary schools. (2) That he has earned prescribed credits as follows: Education¹—24 semester hours, English—12 semester hours, social stud-

¹A minimum of 6 quarter or 4 semester hours of credit which will apply to both elementary and secondary levels must be earned in each of 4 designated areas. In designated areas where there are no courses that apply to both elementary and secondary levels, a minimum of 3 quarter or 2 semester hours of credit must be earned in elementary education, and a minimum of 3 quarter or 2 semester hours of credit must be earned in secondary education.

ies—12 semester hours, and science—12 semester hours. (3) That he has to his credit an academic major of 24 to 30 semester hours in an approved subject. (4) That he has to his credit an academic minor of 27 quarter hours in an approved subject.

The subjects in which the class B elementary-secondary professional certificate may be issued include: Art, industrial arts, music, library science, recreation, and physical education.²

Class A Elementary-Secondary Professional Certificate:

A class A elementary-secondary professional certificate may be issued to a person who has graduated with a master's degree from a standard institution in a curriculum approved for the training of teachers and who has met all professional and academic requirements for the class B elementary-secondary professional certificate.

The subjects in which the class A elementary-secondary professional certificate may be issued include: Art, industrial arts, music, library science, recreation, and physical education.³

Class B Secondary Professional Certificate:

A class B secondary professional certificate may be issued to a person who presents credentials showing:

(1) That he has graduated with a bachelor's degree from a standard institution and has met requirements as prescribed by the State board of education for the training of secondary teachers. (2) That he has earned prescribed credits as follows: Education in prescribed subjects related to secondary teaching—24 semester hours, English—12 semester hours, social studies—12 semester hours, and science—12 semester hours. (3) That he has to his credit an academic major of 24 to 30 semester hours in an approved subject; e. g., library science. (4) That he has to his credit an academic minor of 27 quarter or 18 semester hours in an approved subject.

Class A Secondary Professional Certificate:

A class A secondary professional certificate may be issued to a person who has graduated with a master's degree from a standard institution in a curriculum approved for the training of teachers and who has met all professional and academic requirements for the class B secondary professional certificate.

² The subjects named on the face of the certificate are those in which the holder has a major or a minor and are listed in that order.

³ The subjects named on the face of the certificate are those in which the holder has a major or a minor and are listed in that order.

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ARIZONA

State Department of Public Instruction

*School Librarians' Certificate***Requirements:**

- I. The possession of a valid teacher's certificate appropriate for the level to be served.
 - a. Elementary Certificate:
 1. Elementary certificates shall be granted on evidence of graduation with a bachelor's degree from the University of Arizona or the Arizona State colleges or from any other accredited university or college authorized to prepare elementary teachers.
 2. The requirements shall be a major of 18 semester hours in education appropriate to elementary school teaching.
 3. This certificate is valid in grades 1 through 9.
 - b. Secondary certificate:
 1. Secondary certificates shall be granted to holders of the bachelor's degree from the University of Arizona or the Arizona State colleges, or from any other accredited university or college authorized to prepare teachers, who shall present, in addition, a master's degree or evidence of the satisfactory completion of not less than 30 semester hours of graduate work acceptable toward an advanced degree at an accredited institution.
 2. Requirements include a major of not less than 24 semester hours and a minor of not less than 15 semester hours in fields or subjects usually taught in high schools; 18 semester hours in Education appropriate to secondary school teaching.
 3. This certificate is valid in grades 7 to 12.
- II. Specific professional preparation required:
 - a. In a school with enrollment of less than 200 pupils, the librarian is required to have 6 semester hours of library science.
 - b. In a school with enrollment of 200 or more pupils, the librarian is required to have 15 semester hours of library science.
 - c. Courses for the first 6 semester hours must include 2 of the following: administration and organization of the school library; cataloging and classification; and library materials.
 - d. Renewal concurrently and on the same basis as the regular teachers' certificate.
- III. In-service librarians:
 - a. In-service librarians will be given 6 years to meet the requirements.
 - b. The basic certificate held by the librarian will be stamped to indicate qualifications as a school librarian.

ARKANSAS

State Department of Education

Regulations for Librarians of Secondary Schools

(These regulations are from the North Central Association of Colleges and Secondary Schools Policies, Regulations and Criteria for the Approval of Secondary Schools 1955-56).

In secondary schools, librarians must meet the requirements of secondary school teachers. The librarian meets the requirements of regulation III-A (1) and (2):

REGULATION III

*Qualifications of Staff Members:**A. Instructional Staff*

1. General preparation:

- a. All members of the instructional staff possess a bachelor's degree from an institution of higher education approved by the North Central Association of Colleges and Secondary Schools or from an institution of equal standing.
- b. Graduates of colleges not recognized by the North Central Association or by any other regional accrediting agency may become eligible to teach in a secondary school accredited by the Association by being admitted to graduate standing in an institution of higher education accredited by the Association or by any other regional accrediting agency, and by completing successfully not less than 6 semester hours of graduate work. This part of the regulation is not to apply to graduates of nonaccredited colleges who desire to teach in the State in which they were graduated, when approved individually in accordance with the policy of the State committee.
- c. Teachers in school systems having two or more high schools, who are transferred by the administrative officer from one school to another, and who, though not fully qualified, have been accepted previously by the Association, when they teach the same subjects in a new school as they were teaching in their former position, shall be accepted by the Association as properly qualified teachers, provided that the system encourages teachers who are not fully qualified to continue their educational preparation, and that evidence exists that progress is being made.

2. Professional preparation:

The minimum professional preparation of individual members of the instructional staff is 15 semester hours of education. In the case of a teacher whose professional preparation consists of less than 15 semester hours, the State committee shall have power to waive this regulation if, in its judgment, the teacher is otherwise highly qualified and is doing clearly superior work.

In a school with an enrollment of 200 or more pupils, the librarian has completed a minimum of 15 semester hours of library science. In a school with an enrollment of less than 200 pupils, the librarian has completed a minimum of 6 semester hours of library science by September 1955 and shall continue to make reasonable progress toward the standard of 15 semester hours in library science after that date.

Librarians in the secondary schools of Arkansas may continue in accredited schools if they meet the minimum of 6 or 9 hours in library science provided they complete the requirements for 15 semester hours by acquiring a minimum of 3 semester hours in library science each year.

The work in library science includes such courses as the following: school library organization and administration, cataloging and classification, book selection and acquisition with emphasis on the reading and needs of adolescents, reference material, and general bibliography.

Since the North Central Association has no regulations about librarians in elementary schools, Arkansas recommends the following criteria:

B. Library Staff

1. The teacher-librarian is a certified elementary school teacher with a good understanding of the school's philosophy and its education program.

2. The teacher-librarian has had 6 semester hours of library science (first course in library materials and first course in organization) and children's literature; a previous requirement for the elementary teacher.

Requirements for Certification of Elementary Teachers

Bachelor's degree, including general education, 45 semester hours; professional education, 18 semester hours.

CALIFORNIA

State Department of Education

*Librarianship Credential**Application:*

An applicant for the librarianship credential shall comply with the procedure prescribed for application (sec. 201 of California Administrative Code), and shall have completed a program including the following minimum requirements:

- a. A four year college course with a bachelor's degree.
- b. Twenty-four semester hours of special training in either:
 - (1) A library school accredited by the American Library Association; or
 - (2) A teacher-training institution accredited by the National Council for Accreditation of Teacher Education, or the California State Board of Education.
- c. Sixteen semester hours of work in the subject groups of English, science, social studies, and physical education.
- d. Fifteen semester hours of professional work in education, including:
 - (1) A course dealing with the aims, scope, and desirable outcomes of the elementary and the secondary school.
 - (2) Directed library practice or directed teaching, 4 semester hours.
 - (3) Courses organized primarily to prepare for service as a librarian.
 - (4) Other courses in education organized for the training of teachers.

Authorization for Service:

The librarianship credential authorizes the holder to serve as a librarian and to teach librarianship in elementary and secondary schools.

Term:

The librarianship credential may be issued for a period of 2 years and may be renewed thereafter for periods of 5 years in accordance with provisions of section 202 of California Administrative Code.

COLORADO

State Department of Education

School Librarians Are Certificated as Teachers:

- I. *General certificates*—graduate temporary and graduate life are applicable certificates for school librarians. (These certificates do not specify

what the person is approved to teach. Approval in school librarianship through accreditation.)

a. *Graduate temporary certificate—requirements:*

(Valid for elementary or secondary schools) bachelor's degree, including professional education, 20 semester hours in specified areas.

b. *Graduate life certificate—requirements:*

Possession of graduate temporary certificate and completion of 45 months of successful experience in Colorado; or graduation from a Colorado State Teachers College with bachelor's or master's degree in education.

II. *North Central Association requirements:*

a. In schools with enrollment of 200 or more pupils, librarians must have a minimum of 15 semester hours in library science.

b. In schools with less than 200 enrollment the librarian must present a minimum of 6 semester hours and must continue to make reasonable progress toward the standard of 15 semester hours in library science.

III. *State department accreditation requirements:*

a. The teacher-librarian in charge of the central library has a minimum of 12 semester hours in library science and related courses. A minimum of 6 semester hours in basic library science courses is required. These hours should include some work in each of the following basic areas: administration of the library; organization of the library (classification and cataloging); selection of library materials.

b. Hours earned in the following related areas may apply toward the total requirement of 12 semester hours. Not more than 8 semester hours may be counted in any one area: children's literature; occupational and educational information; guidance in reading; audio-visual education.

CONNECTICUT

State Department of Education

Certificates for School Librarians

Teaching Certificate—Special Subject or Field

The certificate for special subjects or fields is required for the following special subjects taught at either or both the elementary and secondary levels: agriculture (nonvocational), art, health, homemaking, industrial arts, library, music, and physical education.

Provisional Certificate for Special Subject or Field

To receive a provisional certificate for special subject or field an applicant must present evidence of meeting the following require-

ments in addition to meeting the general conditions: (a) Hold a bachelor's degree from an institution approved for the preparation of special subjects teachers in the field in which certification is requested. (b) Have a minimum of 40 semester hours' credit in general education, including specific areas. (c) Have a minimum of 18 semester hours' credit in professional education involving a planned pattern of study and experience appropriate to teaching at both the elementary and secondary levels and to the special subject for which certification is sought, and including specific areas. (d) Have a minimum of 35 semester hours' credit in appropriate technical courses in a planned program designed to develop competency in the special field to be taught and including the particular areas as noted for each subject.

Library:

Eighteen semester hours' credit in library science as part of a planned program leading to a major in library science. The major in library science, totaling at least 30 semester hours' credit must be completed in an approved institution before the standard certificate will be issued.

Seventeen additional hours' credit in broad cultural fields.

Standard Certificate for Special Subject or Field

To receive a standard special subject or field certificate a teacher must hold a provisional special subject or field certificate or its equivalent and must present evidence of meeting the following requirements: (a) Completed three years of successful teaching under the provisional certificate, and (b) Completed a master's degree or a planned program at an approved institution which shall consist of at least 30 semester hours' credit beyond the bachelor's degree, which may be graduate or undergraduate credit, and which should include at least 15 semester hours' credit in general education, in addition to the credits offered for the requirements for the provisional certificate. With the approval of the preparing institution such experiences and activities as travel, authorship, research, study at other institutions, participation in local in-service projects, and professional educational leadership may be accepted as part of the planned program.

DELAWARE

State Department of Public Instruction

School Librarian's Certificate

1. *Required for all full-time librarians.* May be granted to an applicant who is a graduate of a standard college or university and who has had in his college or university course, or subsequent thereto, at least 18 semester hours in library science.
2. This certificate may be granted also to the holder of a high school teacher's certificate, or to the holder of a collegiate certificate in elementary education, who has had in addition to the requirements therefor, at least 12 semester hours in library science.
 - a. Requirements for high school teacher's certificate: Bachelor's degree, including 18 hours in education plus required semester hours in subject matter.
 - b. Requirements for collegiate certificate in elementary education: Bachelor's degree, including 30 semester hours in elementary education, and 30 semester hours in background courses from 3 of the following areas: English, social studies, science, fine arts, mathematics, foreign languages.

DISTRICT OF COLUMBIA

Board of Education

*Requirements for Certification of School Librarians**Senior High School Librarians—Requirements:*

1. Master's degree from accredited institution.
2. Equivalent of not less than 30 semester credits in library science as part of, or in addition to, work for the degree.

Junior High School Librarians—Requirements:

1. Bachelor's degree from accredited institution.
2. Equivalent of not less than 30 semester credits in library science as part of, or in addition to, work for the degree.

No requirements for elementary school librarians.

FLORIDA

State Department of Education

Requirements for Certification of School Librarians

The graduate certificate applying to all librarians and audio-visual specialists is based upon graduation from a standard 4-year institution accredited at the time of graduation. All beginning teachers should have this certificate. Graduate certificates are valid for a period of 5 years and may be extended.

In addition to the common requirements for all certificates the following regulations pertain to graduate certificates for both elementary and secondary teachers. In order to qualify for the graduate certificate the applicant must meet the general preparation requirements, the professional preparation requirements, and specialization requirements pertaining to the grade level and area of certification desired. For example, a librarian would meet common requirements, graduation from a standard institution, general preparation, professional preparation, and the specialization requirements for certification in library and audio-visual service.

I. General Preparation Requirements:

Bachelor's degree, including a total of not less than 45 semester hours in general preparation.

II. Professional Preparation:

A total of not less than 20 semester hours in prescribed areas.

III. *Specialization Requirements for Library and Audio-Visual Service (instructional materials) (grades 1-12):*

Certification is granted in the field of library-audio-visual service on two plans—either of which will certify an applicant for work with printed and audio-visual materials. The training in this section may be provided in separate courses, or in comprehensive courses as the training institutions may determine with the approval of the Florida State department of education. Relationship of all types of instructional materials should be emphasized in any type of course organization.

Plan One—Library and audio-visual service, 1-12 will be placed upon the face of a certificate when a total of 30 semester hours in library service and related courses has been earned which must include:

<i>Course</i>	<i>Semester hours</i>
(1) Books and related material for young people.....	6
(2) Organization and administration of school libraries.....	6
(3) Reference materials.....	2
(4) Classification and cataloging.....	2
(5) Organization and use of audio-visual materials.....	2

The remainder of the 30 semester hours may be taken in other library courses or courses in the following areas: remedial reading; reading guidance; story telling; audio-visual education.

Plan Two—Applicants who qualify for the provisional graduate or higher type certificate covering elementary education and/or one or more secondary school teaching fields will qualify for certification in instructional materials (library-audio-visual service) with 21 semester hours of credit which must include:

<i>Course</i>	<i>Semester hours</i>
(1) Books (K-12).....	6
(2) Organization and administration of a materials center.....	6
(3) Reference materials.....	2
(4) Classification and cataloging.....	2
(5) Audio-visual materials (K-12).....	3
(6) Preparation, production and use of instructional materials...	2

IV. Florida issues the following additional certificates to school librarians: provisional graduate certificate, provisional post graduate certificate, post graduate certificate, and advanced post graduate certificate. The post graduate certificate is based on a master's degree in education, or a master's degree in library science. The advanced post graduate certificate is based on a doctor's degree in education or in library science, and 3 years of successful experience in elementary and secondary schools.

GEORGIA

State Department of Education

School Librarian

The school librarian is the member of the school staff who is primarily responsible for the ordering, organization and administration of school library materials and services and who encourages individual

and group use of materials for research and growth in reading appreciation. Experienced teachers, who have prepared themselves for this type of service by a year of carefully planned graduate study, may be issued:

The teacher's professional 5-year certificate (T5) with librarian added as a field provided:

1. The teacher's professional 4-year certificate has been established.
2. Completion of an approved master's degree program which includes twelve courses (60 quarter hours) distributed as follows:
 - a. Sciences basic to the understanding of the individual and his environment (1-3 courses).
 - b. Study of curriculum and problems of instruction in elementary and secondary schools, designed to develop an understanding of the total school program (2-4 courses). At least 15 quarter hours in the above fields.)
 - c. Study of library science, from an accredited library school or division of librarianship; including at least 45 quarter hours, 30 of which must be at the graduate level, which must include:
 - (1) Methods of research and knowledge of research materials in the various subject fields. Research problem or problems in the area of school libraries.
 - (2) Knowledge of reading interests of children and young people, materials related to these interests and to curricular needs and techniques of reading guidance as well as familiarity with selection tools and other procedures.
 - (3) Understanding of the place of the library in the modern school. Library administrative practices in individual schools and in school system units; school library planning, equipment and budgets; and methods for evaluating school library practices and utilization.
 - (4) Familiarity with procedures for organizing all types of library materials for most effective use.
3. The recommendation of the library and education departments of the institution in which the training was done with the official statement that the master's degree⁴ in librarianship has been conferred or that all the requirements for the degree have been met.

Part-time service as teacher-librarian:

The teacher should hold a professional certificate for the field in which a major part of his work is done. In general, he should supplement his major field with a minor or at least 20 quarter hours in physical education and recreation, dramatics, journalism, library service, art, music, or other areas in which the school curriculum needs enrichment. **Library Service: Part-time service as teacher-librarian, a minor in library administration, cataloging, book selection, reference—20 quarter hours.**

⁴The AB or BS degree in library science still granted by some institutions for a year of work beyond the bachelor's degree will be recognized as the equivalent of a master's degree provided the planned program includes the recommended areas as set forth above.

HAWAII

Department of Public Instruction

Requirements for Certification of School Librarians

- I. The requirements for the professional school librarian certificate shall be a bachelor's degree with not less than 18 semester hours in education (exclusive of practice teaching) and, in addition, the degree of bachelor of library science from an accredited institution. To qualify for this certificate a person must have had at least one semester of classroom teaching experience. (This latter requirement may be met by practice or intern teaching.)
- II. A teacher holding a Professional Elementary or Secondary Certificate may have stated on its face "Requirements Met for Library" if he has 12 semester hours in library courses.
- III. *The professional Teachers Certificate:* This certificate is the standard teachers certificate for public school teachers in Hawaii. It is based on a 5-year program of preparation. Requirements can be met by completing one of the following:
 - A. Completion of all requirements for the 5-year diploma granted by Teachers College, University of Hawaii.
 - B. Thirty semester hours of collegiate work subsequent to the bachelor's degree; 24 semester hours in education courses in specified areas, earned during the five years of college training; practice teaching in addition to the 24 semester hours of education at the level for which the teacher is to be certificated.
 - C. A total of 160 college credits, provided all requirements in specified courses in professional education are met.

IDAHO

State Department of Education

Requirements for Certification of School Librarians

- I. *Teacher defined:* Any person who serves in the public school as a nurse, librarian, classroom teacher, instructor, principal, supervisor, or superintendent is defined as a teacher by the statute.
- II. *School Librarian:* This certificate authorizes service as school librarian. When the librarian serves as an instructor in library science or in any grade or subject area, she shall be required to hold a certificate valid for that service. Teachers may also serve as librarians providing they have the basic qualifications prescribed for the school librarian's certificate.

Requirements:

1. Graduation from high school.
2. Sixty-four semester hours of credit from an accredited college or university.
3. Not less than 6 semester hours of credit in library science from an approved library school (a course of training in an accredited institution whose library training course has been approved by a regional accrediting association and/or the State board of education).

ILLINOIS

Office of the Superintendent of Public Instruction

Requirements for Certification of School Librarians

Each school librarian must have a teacher's certificate: it can be any one of five certificates. These certificates are valid for four (4) years. Academic and professional courses must have the approval of the superintendent of public instruction in consultation with the State teacher certification board. Listed below are these five (5) certificates with minimum requirements in library science included:

1. **Elementary School Certificate Requirements:** (Valid for kindergarten and grades.)
 - a. Bachelor's degree from recognized institution including 16 semester hours in professional education of which 5 must be in student teaching.
 - b. Minimum of 16 semester hours in library science.
2. **Special Certificate:** (Valid for teaching and supervising special subjects.)
 - a. Basic requirements same as for elementary school certificate.
 - b. Thirty-two semester hours in library science.
3. **High School Certificate:** (Valid for grades 6 to 12.)
 - a. Basic requirements same as for elementary school certificate.
 - b. A major and minor from separate subject fields, of which library can be one.
 - c. A minimum of 16 semester hours of library science.
4. **Elementary Supervisory Certificate:** (Valid for teaching and supervising below the 10th grade.)
 - a. Basic requirements same as for elementary school certificate.
 - b. Four years of experience in the kindergarten or on one or more of the first 9 grades.
 - c. Minimum of 16 semester hours of library science.

5. *All Grade Supervisory Certificate:* (Valid for teaching and supervising in all grades of the common schools.)
- a. Master's degree in the field of education from a recognized institution including 20 semester hours of education.
 - b. Four years of teaching experience at the high school, elementary, or kindergarten level.
 - c. Ten semester hours of professional education at grade level in which experience has not been earned.
 - d. Minimum of 16 semester hours of library science.

INDIANA

State Department of Public Instruction

Requirements for Certification of School Librarians

Special Elementary Area Certificate—School Library and Audio-Visual Service:

Pattern of preparation:

A candidate for a special elementary area certificate will present credits and qualifications approximately as follows: (1) Evidence of completion of the curriculum for preparation for the elementary teacher certificate; (2) A valid general elementary teacher certificate; (requirement in professional education—23 semester hours); (3) eighteen semester hours of credit in the special elementary area listed as follows with credits distributed as specified for the area chosen: (Two or 3 semester hours of credit in student teaching may be a part of any area.)

<i>Course</i>	<i>Semester hours</i>
Books and audio-visual materials for school library collections.....	10
Cataloging and classification of books and audio-visual materials.....	8
Basic reference sources.....	2
Organization, administration, and practice in school libraries and instruction materials centers.....	8
Total.....	18

Coverage: Valid for teaching in grades one to nine, inclusive, in the elementary school in the special elementary area in which it is issued.

Graduation: The grade of the special elementary area certificate becomes the grade of the elementary teacher certificate to which it is attached on issue, and the period of validity becomes the same.

School Librarian Certificate:

Pattern of preparation:

A candidate for the school librarian certificate, *provisional*, will present credits and qualifications approximately as follows: (1) A baccalaureate degree; (2) A curriculum preparing for a provisional secondary teacher certificate, with the concentration area in library science specified following combined with a comprehensive area specified for a secondary certificate to meet area combination requirements for a provisional certificate (requirement in professional education—18 semester hours); (3) Eighteen semester hours of credit in library science distributed as follows:

<i>Course</i>	<i>Semester hours</i>
Books for elementary and secondary school libraries.....	6
Cataloging and classification.....	8
Basic reference tools.....	2
School library organization, administration and practice.....	8
Audio-visual materials.....	2
Directed elective.....	2
Total.....	18

For the *first-grade* certificate, the requirements are 5 years of successful experience as a school librarian or a teacher-librarian and one of the following patterns: (1) A master's degree; 10 semester hours of credit in library science in addition to the 18 semester hours prescribed for the provisional certificate; (2) A degree in library science from a school accredited by the American Library Association.

Character of certificate:

Coverage: Valid for serving as a librarian in a secondary school and in an elementary school.

Gradation: The *provisional* certificate is valid for 5 years. On application it can be renewed for a 5-year period. It expires if not converted to first-grade within 10 years from the date of issue. The provisional certificate is converted to *first-grade* on the master's degree and 5 years of successful experience as a school librarian or a teacher-librarian. The first-grade certificate is valid for 5 years. On application it can be renewed for a 5-year period.

The first-grade certificate is converted to a *permanent* certificate on evidence of 5 years of successful experience as a school librarian or a teacher librarian subsequent to the date of issue of the first-grade certificate. It is valid for life or until revoked for cause.

Certification Requirements for Supervisor of School Libraries and Teaching Materials:

The applicant for this certificate should present the following qualifications:

- A. Baccalaureate degree from a standard or approved college or university.
- B. Elementary or secondary teacher's certificate or license.
- C. At least one of the following certificates or licenses in library science:
Option II, provisional or an elementary certificate or license with a special area in library science.
- D. One year of graduate study with a master's degree from a standard college or university. The following courses shall be a part of the master's degree or in addition to a master's degree, or in addition to a library science degree based on a fifth year of study.
 - 1. Basic education courses, 12-18 semester hours.
 - 2. Library Science courses

	<i>Semester hours</i>
Courses in three areas, as follows:.....	10-15
a. Selection and use of instructional materials including at least one unit of audio-visual education.....	4-6
b. Preparation and Presentation of instructional materials including at least one unit of audio-visual education....	4-6
c. Advanced problems of supervision and administration,....	2-3
3. Directed electives in library science or closely related subjects..	10
Required total.....	30-40

- E. Five years of successful experience as principal, supervisor, teacher or school librarian within the last 10 years. If the above pattern is followed, a school librarian can qualify for a certificate as a supervisor of school libraries and teaching materials, a first grade certificate in library science, or a license in library science, option I.

IOWA

State Board of Public Instruction

Requirements for Certification of School Librarians

A person approved for service as a teacher-librarian for half time service or less shall hold a certificate valid for either or both elementary and secondary school teaching, and also shall have completed 9 semester hours in library science, 3 semester hours in children's literature, and 3 semester hours in methods and materials of audio-visual instruction total is semester hours).

A person approved for service as a school librarian devoting more than half time to such service shall hold a certificate endorsed for service as a school librarian in the elementary and secondary school grades.

Professional Certificate:

Elementary—Secondary:

- (1) *Type of Service Authorized:* Authorization to teach only in special subjects or to serve in special service areas in kindergarten and grades 1 through 14. Special service areas for which endorsements are available: Librarian, special education, service as public school health nurse.
- (2) *Requirements:* Four years of approved college preparation and a baccalaureate degree from a recognized institution. (Iowa standards for programs of teacher education in recognized institutions recommend 40 semester hours of credit in general education, 20 semester hours of professional education, including 5 semester hours of supervised practice in the special area dealing with both elementary and secondary school pupils, and 80 semester hours of preparation in a special service area).

KANSAS

State Department of Public Instruction

*Requirements for Certification of School Librarians**Elementary:*

1. Bachelor's degree, including
 - a. General education, 45 semester hours.
 - b. Professional education, 24 semester hours.
 - c. No specific requirements in library education.

Secondary:

1. Bachelor's degree, including
 - a. General education, 45 semester hours.
 - b. Professional education, 18 semester hours, with specific reference to secondary education.
2. Library education according to school enrollment:
 - a. Fewer than 200 pupils, teacher-librarian, 8 semester hours library science.
 - b. Two hundred to 499 pupils, teacher-librarian, 15 semester hours library science.
 - c. Five hundred or more pupils, full-time, 24 semester hours library science.

KENTUCKY

State Department of Education

*Certification Standards for School Librarianship**Certification for Elementary School Librarianship:*

An elementary teaching certificate based upon a baccalaureate or a master's degree will be valid for elementary school librarianship, provided the following courses in library science have been completed: (1) School library organization and administration—3 semester hours; (2) books, references, and related materials for children and young people, which include the content of the course, Children's Literature (9 semester hours). (These 9 hours will fulfill the specific requirements in Children's Literature in the elementary curriculum); (3) cataloging and classification—3 semester hours; (4) school library practice—3 semester hours. (This requirement may be met by one-third of the student teaching having been devoted to school library practice or by 3 semester hours in school library practice being taken in addition to the full amount of required student teaching. Either teaching experience or experience as a school librarian will meet certificate renewal requirements.)

Certification for High School Librarianship:

A high school certificate based upon a baccalaureate or a master's degree will be valid for high school librarianship, provided the following courses in library science have been completed:

	<i>Semester hours</i>
1. School library organization and administration.....	3
2. Books, references, and related materials for children and young people, which include the content of the course, Children's Literature	9
3. Cataloging and classification.....	3
4. School library practice.....	3

This requirement may be met by one-third of the student teaching having been devoted to school library practice or by 3 semester hours in school library practice being taken in addition to the full amount required in student teaching.

(Either teaching experience or experience as a school librarian will meet certificate renewal requirements.)

* May be valid for high school or 12-grade librarianship upon completion of Fundamentals of Secondary Education or a comparable course.

* May be valid for elementary or 12-grade librarianship upon completion of a minimum of 9 semester hours of both the fundamentals of elementary education (or a comparable course) and of the teaching of reading.

Standard Certificate for Librarianship[†]

A standard certificate for school librarianship valid for 5 years for holding the position of librarian in any public school (an elementary school, a secondary school, or a 12-grade school) may be issued to a person who has met requirements in accordance with Plan I or Plan II as follows:

PLAN I:

A. Completion of requirements for a provisional high school certificate or provisional elementary certificate based upon a baccalaureate degree.

B. Completion of the master's degree in library science.

C. Completion of:

	<i>Semester hours</i>
1. Teaching reading.....	3
2. Fundamentals of elementary education.....	3
3. Child growth and development.....	3
4. Fundamentals of secondary education.....	3

PLAN II:

A. Completion of requirements for a provisional high school certificate or provisional elementary certificate based upon a baccalaureate degree.

B. Completion of a master's degree.

C. Completion of:

	<i>Semester hours</i>
1. School library organization and administration.....	3
2. Books, references, and related materials for children and young people, which include the content of the course, children's literature.....	9
3. Cataloging and classification.....	3
4. School library practice.....	3

This requirement may be met by one-third of the student teaching having been devoted to school library practice or by 3 semester hours in school library practice being taken in addition to the full amount required in student teaching.

5. Electives in library science in the field of school librarianship... 9
(These 27 semester hours may be completed at the graduate or undergraduate level.)

D. Completion of:

	<i>Semester hours</i>
1. Teaching reading.....	3
2. Fundamentals of elementary education.....	3
3. Child growth and development.....	3
4. Fundamentals of secondary education.....	3

[†] When the provisional elementary certificate is used as a basis, and when fundamentals of secondary education has not been completed, the standard librarian certificate shall be valid for elementary school librarianship only.

When the provisional high school certificate is used as a basis and teaching reading and fundamentals of elementary education have not been completed, the standard librarian certificate shall be valid for secondary librarianship only. (Provisional elementary certificate requires a total of 28 semester hours of professional education. Provisional high school certificates requires a total of 18 semester hours of professional education.)

LOUISIANA

State Department of Education

Requirements for Certification of School Librarians

1. Bachelor's degree in an approved teacher education curriculum.
2. Professional education, 24 semester hours in elementary education, 18 semester hours in secondary education.
3. Eighteen semester hours as follows :
 - a. Nine semester hours in school library materials.
 - b. Six semester hours in organization, administration, and interpretation of school library service.
 - c. Three semester hours of school library practice work.

Requirements for Director of Parish and City Materials Bureaus or Centers and Supervisor of School Libraries:

- a. The applicant must hold a valid Louisiana certificate authorizing school library service.
- b. Previous experience :
 - (1) The director of materials bureaus or centers must have had 5 years of successful school experience, including three years as school librarian.
 - (2) The supervisors of school libraries must have had at least 5 years of successful experience as school librarian.
- c. Each must hold a master's degree from a regionally accredited institution, including 12 semester hours of graduate training in library science in addition to the minimum of 18 semester hours of undergraduate credit in library science.

MAINE

State Department of Education

State Certification of Teachers—School Librarian

Authorization: To serve as librarian in elementary and secondary schools.

Requirements: Eligibility to this certificate will be established by the following method:

1. An accredited bachelor's degree.
2. A minimum of 30 semester hours in an approved library science curriculum.

Term:

1. A provisional grade (A) certificate issued to eligible applicants is valid for a 5-year period. Following 4 years of successful experience within

the scope of the provisional certificate and the completion of not less than 6 semester credit hours in accredited library science, it may be changed to a 5-year standard certificate.

2. A standard certificate is renewable on the basis of successful experience, and the completion of not less than 3 semester credit hours related to the field of library science during the life of the certificate.

General Teaching Certificate Endorsement:

Applicants presenting not less than 6 semester credit hours in approved library science courses will be eligible, upon application, to receive an endorsement for their valid general elementary or secondary teaching certificates which authorizes assignment to serve as a librarian for the particular levels covered by the general certificate.

1. Requirements in professional education for provisional elementary certificate: 34 semester hours.
2. Requirements in professional education for general secondary standard certificate: 24 semester hours.

Continued eligibility to serve as a librarian will be maintained under the regulations governing the continuous validation of the particular teaching certificate.

MARYLAND

State Department of Education

Certification Standards for School Librarians

High School:

1. *Full-time:* Certification in one high school subject plus 30 semester hours in library science from school approved by State department of education.
2. *Part-time:* Certification in one high school subject plus 12 semester hours in library science from school approved by State department of education. (Requirement for certification in one high school subject is completion of standard 4-year college course, with inclusion of the following college credits in subjects to be endorsed on certificate: English, 24; social studies, 24; mathematics, 18; Latin, 18; French, 18; chemistry, 18; biology, 18; physics, 18; high school science, 27; education, 18.)

Elementary:

Completion of a 4-year course in a standard college, with approximately 30 semester hours in library science and at least 12 semester hours in elementary education.

MASSACHUSETTS

State Department of Education

Requirements for Teacher Certification Apply to School Librarians

Under the new requirements the school librarian will be included in the classification: "Special Subject Teacher in the Elementary and Secondary Grades, Including Junior High School." It is stated in the requirements that a special subject is defined as one of the following: agriculture, art, business subjects, home economics, industrial arts, library science, music, health and physical education, speech, or similar subjects. Requirements follow:

Elementary School Teacher:

1. A bachelor's degree or a diploma from a 4-year course in a normal school approved by the board of education, with major in special subject.
2. Included in each candidate's program of preparation there shall be a minimum of 18 semester hours in education courses approved for the preparation of elementary school teachers, with not less than two semester hours in supervised student teaching in the elementary grades.

Secondary School Teacher, Including Junior High School:

1. A bachelor's degree or a diploma from a 4-year course in a normal school approved by the board of education, with major in special subject.
2. Included in each candidate's program of preparation there shall be a minimum of 12 semester hours in education courses approved for the preparation of secondary school teachers, with not less than 2 semester hours in supervised student teaching in the secondary schools.
3. At least 18 semester hours of preparation at the college level in the major subject field or fields and 9 semester hours in the minor subject field or fields.

MICHIGAN

State Department of Public Instruction

Certification of School Librarians

For purposes of teacher certification, a school librarian is considered a teacher. Therefore, any person newly employed as a full-time school librarian or as a part-time school librarian is required to hold a valid Michigan certificate. Such certification is necessary to qualify the school district to obtain State school funds and to qualify the cer-

tificated school librarian for participation in teacher retirement benefits.

Certification Regulations:

1. **Certificate:** To obtain a Michigan certificate, the candidate must meet minimum requirements as stated in the Michigan Teachers' Certification Code, as follows:
The candidate must be the holder of a bachelor's degree from an accredited institution, must have completed one major of 24 semester hours, 2 minors of 15 semester hours each, and 20 semester hours of education, including 5 semester hours of directed teaching.
2. The school librarian or part-time school librarian must have completed a library science major or minor.
3. A candidate presenting only a library science minor will be qualified to receive an elementary or secondary certificate only (not both).

Professional Requirements:

The Certification Code provides as follows special fields:

Applicants who graduate from specific 4-year curricula may substitute for methods and directed teaching such courses as are stipulated by the training institution and approved by the State board of education.

The State board of education has approved the following interpretation of this regulation for school librarians:

Three semester hours of library "methods" may be substituted for the required 8 semester hours of methods and 5 semester hours of library "practice" may be substituted for the required 5 semester hours of directed teaching. Three semester hours of general psychology may also be applied for certification. Hence it is possible to meet the professional requirements for certification by presenting the above listed courses and an additional 9 semester hours of education in accordance with the directions of the institution recommending the certificate.

Minimum Requirements Specified:

It must be clearly understood that the requirements listed above are minimum ones for certification purposes only. Local school boards, teacher educating institutions, and accrediting agencies may have additional requirements.

In-service Teachers Who Wish to Qualify for School-Librarian Positions:

Holders of college life certificates or provisional-permanent certificates who are interested in becoming qualified as school-librarians may do so by presenting a minimum of 15 semester hours in library science or by completing a full course of study in a school of library science.

Certification Regulations Not Retroactive:

The foregoing regulations are not retroactive and are not applicable to candidates holding positions prior to the effective date (July 1, 1942) of the regulations for the certification of school librarians. Such candidates may continue in the same system with the same training, but must meet the new requirements if a change is made to another school system.

MINNESOTA

State Department of Education

Requirements for Certification of School Librarians

1. School librarians must be certified as teachers: The term "teachers," for the purposes of certification, means and includes any and all persons employed in a public school as members of the instructional and supervisory staff, such as superintendents, principals, supervisors, classroom teachers, and librarians.
2. All librarians shall hold a teaching certificate based on a bachelor's degree from a college accredited for the preparation of teachers, and either a degree in library science, or an approved library science minor based on a selected number of courses totaling 15 semester hours. In individual schools, or in school systems employing more than one librarian, the head librarian should have 5 years of preparation, including a degree based on 30 semester hours of library science.
3. Requirements in professional education:
 - a. High school teachers, 18 semester hours.
 - b. Elementary school teachers, 30 semester hours.
4. Certificate applying to school librarians:
Teacher's Certificate

MISSISSIPPI

State Department of Education

*Certification for School Librarians**Class AA Certificate for Librarians:*

Authorisation: Administering a library in grades 1-12.

Tenure: Valid for 10 years; invalid if holder is out of service for 5 consecutive years.

Renewal: May be renewed on the completion of six semester hours of graduate study or other evidence of professional growth.

Minimum Requirements:

1. Hold or qualify to hold a class A teachers certificate:
 - a. Requirements for class A teachers' certificate: Bachelor's degree including 48 semester hours of general education, and 24 semester hours in professional education. Work must include both elementary and secondary levels.
2. Specialised education:
 - a. Fifth year degree in library science from an approved college or university, or
 - b. A master's degree which shall include 12 semester hours of graduate credit in library science, provided the applicant holds or qualifies to hold a class A certificate for librarians, or
 - c. Master's degree which shall include 24 semester hours of graduate credit in library science.

Class A Certificate for Librarians:

Authorisation: Administering a library in grades 1-12.

Tenure: Valid for 5 years.

Renewal: May be renewed on the completion of 6 semester hours toward an advanced degree.

Minimum Requirements:

1. Bachelor's degree from an approved teacher education institution.
2. General and professional education as required for a class A profession teacher's certificate. (Three semester hours in school library practice may meet one-half of the directed teaching requirement.)
3. Specialized education: At least 24 semester hours of library science which shall consist of:

<i>Course</i>	<i>Semester hours</i>
Books and related materials for children and young people.....	6
Administration of libraries.....	6
Electives in library science.....	12

No correspondence or extension work shall be counted toward this credit.

MISSOURI

State Department of Education

Requirements for Certification of School Librarians

A school librarian must first qualify with a 5-year or life certificate in some teaching field before being issued a librarians' certificate.

I. General requirements for secondary teachers:

- A. A baccalaureate degree from a college or university accredited for teacher education.

- B. Completion of the appropriate college credits for certification in the subjects or fields in which the teacher wishes to teach.
 - C. Completion of at least 25 semester hours of general education, including credits from at least three of the following fields: English, natural science, mathematics, social studies, and foreign language.
 - D. Two years of college work in general physical education, with or without credit, and 2 semester hours of credit in health or hygiene.
- II. *Requirements in library supervision:*
 Library supervision—grades 7-12, 15 hours in library science. (5 year or permanent secondary teaching certificate required in order to be certificated for library supervision.)
- III. No regulations for elementary school librarians.

MONTANA

State Department of Public Instruction

Requirements for Certification of School Librarians

- I. A school librarian should meet the qualifications for the elementary advanced certificate, or the secondary standard, secondary advanced or secondary special certificates.
- A. *Requirements of the elementary advanced certificate:* (valid for grades 1-9). Bachelor's degree from an institution with approved elementary teacher education program, including 10½ semester hours in student teaching.
 - B. *Requirements for the secondary standard certificate:* (valid for grades 1-12). Bachelor's degree, including 16 semester hours of professional education.
 - C. *Requirements for the secondary advanced certificate:* (valid for grades 7-12). Eligibility for secondary standard certificate and 80 semester hours of graduate work.
 - D. *Requirements for the secondary special certificate:* (valid for grades 1-12). Certificate may be elementary or secondary, standard or advanced, according to preparation of applicant.
- II. Montana uses the following standards for school library personnel in accrediting senior high schools: (Candidates for certification as school librarians must show credits in library science according to these standards.)
- The School Library—Personnel.*
- A. High Schools of 800 or more students shall have at least one full-time librarian who is a graduate of an approved library course.
 - B. High Schools of 400 to 800 students shall have a part-time teacher-librarian with a minimum of 12 quarter hours of technical library training.
 - C. High Schools of 100 to 400 students shall have a part-time teacher-librarian with a minimum of 9 quarter hours of technical library training.

- D. High Schools of less than 100 pupils shall have a part-time teacher-librarian with a minimum of 6 quarter hours of technical library training or practical experience.
- E. All high schools shall have proper allowance for library assistants, if necessary.

NEBRASKA

 State Department of Public Instruction

Requirements for Certification of School Librarians

The teacher-librarian in charge of the central library holds a senior elementary school certificate or a secondary school certificate or one of higher rank.

- a. *Requirements for initial elementary school certificate:* Bachelor's degree, including professional education, 18 semester hours. (Valid for teachers, grades 1-9.)
- b. *Requirements for initial secondary certificate:* Bachelor's degree, including professional education, 18 semester hours. Valid for teachers, grades 7-12.)
- c. Both certificates convertible to professional certificates on meeting requirements in professional courses and experience.

In addition, the teacher-librarian has a minimum of 18 semester hours in library science and related courses. A minimum of 6 semester hours in basic library science courses is required. These 6 semester hours should include some work in each of the following basic areas: Administration of the library, organization of the library (classification and cataloging), and selection of library materials.

Hours earned in the following related areas may apply toward the total requirement of 15 semester hours. Not more than 8 semester hours may be counted in any one area: Children's literature, occupational and educational information, guidance in reading, and audio-visual education.

NEVADA

State Department of Education

Requirements for Certification of School Librarians

A special certificate for public school librarians will be granted to applicants with an A. B. or B. S. degree if the applicant has

completed 24 semester hours of college credit in library science or in training courses for librarians, or, in lieu of the 24 semester hours, 16 semester hours in library science or training courses for librarians, and not less than 2 years of successful experience as a librarian in a public library, university, college, or public school library.

NEW HAMPSHIRE

State Department of Education

School Librarian

(a) *Full time*: A person the major portion of whose work consists of school library duties. A candidate for certification as a school librarian shall: Meet the minimum academic and professional requirements for a teacher, and have completed an organized college program in library science of at least 24 semester hours of credit.

(b) *Teacher-librarian*: One who spends one-half or less than one-half of the class periods in charge of the library shall: Meet the minimum academic and professional requirements for a teacher and have completed at least 6 semester hours of library science or the equivalent thereof.

(c) *Minimum academic and professional requirements for a teacher*:

Elementary: Graduation from accredited institution with a program designed to prepare elementary school teachers.

General Secondary: Bachelor's degree from accredited institution with 21 semester hours in secondary education, including 6 hours in supervised student teaching; 18 semester hours in major field of teaching and 6 semester hours in each subject to be taught.

NEW JERSEY

State Department of Education

Certification of School Librarians

Authorisation: This certificate is required for service as a school librarian and instruction in the use of the school library in elementary and/or secondary schools and junior college.

Requirements:

1. A bachelor's degree based upon a 4-year curriculum in an accredited college.
2. A minimum of 30 semester-hour credits in general background courses distributed in at least 3 of the following fields: English, social studies, science, fine arts, mathematics, and foreign languages. Six semester-hour credits in English and 6 in social studies will be required.
3. A minimum of 12 semester-hour credits in courses distributed over 3 or more of the following 5 groups, including a course in health education: Health education, guidance, methods of teaching, education psychology, curriculum.
4. A degree in library science from an accredited institution or its equivalent, in which must be included at least 30 semester-hour credits in library science related to public school service, in such areas as:
 - (a) Cataloging; (b) classification; (c) reference work; (d) bibliography; (e) selection of instructional materials, including book selection for children; (f) library organization and administration.
5. One hundred fifty clock hours of appropriate practice work in a library or 150 clock hours of approved student teaching, or a combination of both.

Term: The limited certificate may be made permanent when the applicant completes 3 years of successful teaching experience within the scope of the certificate.

Teacher—Librarian:

Authorisation: This certificate is required for service as a teacher—librarian and instruction in the use of the school library in elementary and/or secondary schools.

Requirements:

1. A teacher's certificate. (See above: "School Librarian, Requirements 1, 2, 3, 5")
2. A minimum of 18 semester-hour credits in library science related to public school service, in such areas as:
 - (a) Cataloging, (b) classification, (c) reference work, (d) bibliography, (e) selection of instructional materials including book selection for children, (f) library organization and administration.

Term: The limited certificate may be made permanent when the applicant completes 3 years of successful teaching experience within the scope of the certificate.

NEW MEXICO

State Department of Education

Certificate Issued to School Librarians

(No special certificate for school librarians is issued.)

A school librarian must hold a teaching certificate for the grade level

at which she is functioning as librarian. In addition, school librarians are required to have a minimum of 15 semester hours credit in professional library science courses.

Provisional Elementary Certificate (5-year):

- I. Bachelor's degree from an accredited college or university.
- II. Recommendation of the chairman or dean of the college of education where the degree was received, or where the teacher education courses were completed.
- III. Meeting requirements as outlined.
 - A. General education (48 semester hours), in prescribed areas.
 - B. Subject matter area (48 semester hours) in prescribed areas.
 - C. Professional education (24 semester hours) in prescribed areas.

Provisional Secondary Certificate (5-year):

- I. Bachelor's degree from an accredited college or university.
- II. Recommendation of the chairman or dean of the college of education where degree was obtained or teacher education courses were completed.
- III. Meeting requirements as outlined.
 - A. General education (48 semester hours) in prescribed areas.
 - B. Subject Matter Area.
 - Plan I.
 - One teaching area—24 semester hours.
 - Second teaching area—24 semester hours.
 - Two teaching areas, of 24 semester hours each, are to be in different fields.
 - Plan II:
 - One teaching area—24 semester hours.
 - One minor—15 semester hours.
 - Second minor—15 semester hours.
 - Three teaching areas are to be in different fields, same as Plan I.
 - Plan III:
 - One composite teaching field—36 semester hours.
 - One teaching minor—15 semester hours.
 - C. Professional education (24 semester hours) in prescribed areas.

Elementary certificates are valid for grade 1 to 8; secondary certificates are valid for grades 7 to 12. No certificate is endorsed for junior high school at this time. It is suggested that administrators select teachers for these grades who have training and understanding of this age group.

NEW YORK

 University of the State of New York

State Education Department

Certificates Valid for Teaching a Special Subject

(Elementary and Secondary Schools.)

("Special subject" means one of the following: agriculture, art, commerce, (general commercial subjects, stenography and typewriting, accounting and business practice, merchandising and salesmanship, and distributive occupation subjects,) health, homemaking, *library*, music, physical education and hygiene, recreation, speech and such other similar subjects as may be offered in the public school.)

I. Provisional Certificate:

- a. *Preparation.* The candidate shall have completed an approved 4-year curriculum leading to the baccalaureate degree (or approved equivalent preparation) including:
 1. Eighteen semester hours in professional courses approved for public school teaching; and
 2. Thirty-six semester hours in appropriate technical courses in the subject for which the certificate is to be issued.
- b. *Time validity.* The provisional certificate shall be valid for 10 years from date of issuance.
- c. *Eligibility for permanent certificate.* The holder of a provisional certificate shall be eligible for the permanent certificate hereafter described provided he completes prior to the termination date of said provisional certificate 80 semester hours in approved courses in addition to the minimum standard of preparation required in paragraph "a" of this subdivision.

Library: 36 semester hours.

The schedule which follows will be used to appraise the said 36 semester-hour program:

<i>Fields</i>	<i>Semester hour range</i>
Library orientation (including the library as a social institution, the plan and function of the library in the school, essentials of library service, library legislation).....	2 to 6
Library methods and techniques (including cataloging, classification, subject headings, school library management, public library management, supervised student practice).....	6 to 12
Books, reading and library materials (including reference, book selection, books for children, books for adolescents, books for adults, trade and subject bibliography, guidance in reading)....	16 to 24
Reading techniques.....	2 to 6

II. Permanent Certificate:

a. *Preparation.* The candidate shall have completed an approved 4-year curriculum leading to the baccalaureate degree (or approved equivalent preparation) and in addition 30 semester-hours in approved postcollege courses. The total program of preparation shall include the preparation required for the issuance of the provisional teacher's certificate.

b. *In-service study and training requirements.* The holder of a permanent certificate shall during each successive 10-year period from date of issuance complete 6 semester hours in approved courses or the equivalent in approved and appropriate professional activity such as membership in study groups for professional and cultural improvement, travel, educational research, authorship, cooperating critic and demonstration teaching, occupational experience, leadership in extra-school activities, leadership in professional associations and leadership in appropriate community activities.

Courses, studies and activities offered by teachers toward the satisfaction of the in-service study and training requirement shall be submitted to the State educational department for prior approval.

c. *Time validity.* The permanent certificate shall be valid continuously except when the holder thereof has not been regularly employed in a teaching, supervisory or administrative position in the public schools in New York State within a 5-year period and has not satisfied the in-service study and training requirement prescribed in paragraph "b" of this subdivision, in which case the validity of the certificate held by such a person shall lapse.

NORTH CAROLINA**State Department of Public Instruction*****Library Science Certificates******Library Science Certificate, Class A******Requirements for Issuance:***

A. Hold or be qualified to hold Primary A, Grammar Grade A, or High School Teacher's Class A Certificate.

1. Requirements for Primary and Grammar Grade, Class A:

a. Degree from a standard 4-year college.

b. As part of work for degree, or in addition to it, applicant shall have 45 semester hours of academic education, and 18 semester hours of professional education.

2. Requirements for High School Teacher's Class A Certificate:

a. Graduation from a standard 4-year college.

b. Professional education, 18 semester hours.

c. Qualification to teach 2 or more subjects. (Semester hours for each subject indicated in regulations.)

B. Have credit for eighteen semester hours in library science, as follows:

Administration and organization of the school library.....	8
Reference books and their use.....	8
Book selection for children.....	2
Book selection for young people.....	2
Simplified classification and cataloging.....	8
Electives in library science.....	5

Validity:

The certificate is valid for serving as librarian in both the elementary and secondary school, and for teaching on whatever level requirements for teachers' certificates have been met.

Renewal:

Initially the certificate is valid for a period of 5 years from the date of qualification. The first renewal requires nonduplicating credit for 6 semester hours, earned in a senior college or graduate school. Subsequent renewals require credit for 6 semester hours, or 2 years of teaching or school library service experience, during the 5-year renewal period.

Library Science Certificate, Graduate

Requirements for Issuance:

- A. Hold or be qualified to hold the library science certificate, Class A.
- B. Have 3 or more years of teaching or library service experience.
- C. Hold a master's degree from an institution of higher learning with recognized graduate standards approved by the State department of public instruction. This credit includes:

Course	Semester hours
1. Library science.....	12
2. Education (philosophy, principles, curriculum, psychology, etc.).....	6
3. Electives.....	12

Validity:

The certificate is valid for serving as librarian in both the elementary and secondary school, and for teaching on whatever level requirements for teachers' certificates have been met.

Renewal:

Initially the certificate is valid for a period of 5 years from date of qualification. The first renewal requires graduate credit for 6 semester hours, with at least one-half of the credit in education. Subsequent renewals require 6 semester hours of graduate credit, as in the first renewal or 3 years' experience as a librarian or teacher during the 5-year renewal period.

NORTH DAKOTA

State Department of Education

Requirements for Certification of School Librarians

(Applies to Secondary School Librarians)

Requirements:

1. First grade professional certificate for elementary and secondary teachers requiring a bachelor's degree, which implies the required 16 hours in professional education.
2. Semester hours in library education required for librarians or teacher-librarians according to school enrollment, as follows:

CLASSIFIED HIGH SCHOOLS		HIGH SCHOOLS ACCREDITED BY NORTH CENTRAL ASSOCIATION	
School enrollment	Semester hours in library education	School enrollment	Semester hours in library education
1	2	1	2
Under 100.....	4	Under 200.....	6
100-200.....	6	200-500.....	15
Over 200.....	8	Over 500.....	24
Over 500.....	24		

No special certification for elementary school librarians, but the standards for high school librarians are thought of in large schools as also applying to elementary librarians, since in some cases the school librarian serves both elementary and high schools.

First grade professional certificate is valid for 3 years for teaching all grades and subjects in elementary and secondary schools with the exception of accredited schools, and is convertible to life certificate upon completion of 18 months of successful teaching within the State.

OHIO

State Department of Education

Special Certificate (for School Librarians)

(Elementary and Secondary)

Library science:

	<i>Semester hours</i>
a. Bachelor's degree, (including general education).....	80
b. Professional preparation.....	15
1. Educational psychology.....	3
2. Principles of education.....	3
3. School administration, organization or management, or library organization and management.....	3
4. Method of teaching or materials and methods of library science..	3
5. Student teaching or supervised field work.....	3
c. Special preparation—Full time librarians.....	80
(Well distributed over the following areas :)	
1. Bibliographic. (This shall include reference bibliography and book selection. At least one course shall deal specifically with books for young people.)	
2. Technical. (This shall include cataloging and classification.)	
3. Administrative. (Administration of school libraries must be included.)	
4. Field work. (Preferably done in school library.)	
d. Special Preparation, part-time librarians.....	16
(Distributed over the following areas :)	
1. Bibliographic.	
2. Materials.	
3. Technical.	
4. Management and functions.	

OKLAHOMA

State Board of Education

Librarian, Public School

Authorization: To serve as public school librarian in grades 1 through 12.

1. *Requirements for Standard Certificate:*

a. All general requirements.

b. A bachelor's degree from an institution approved for teacher education based upon the completion of a program approved by the State board of education for the education of public school librarians in the elementary and secondary schools, including:

- (1) General education 50 semester hours.
- (2) Professional education 21 semester hours.
- (3) A minimum of 24 semester hours of college credit in library science.

2. Requirements for Provisional Certificate:

- a. All general requirements.
- b. A bachelor's degree from an approved college or university with the following minimum requirements:
 - (1) A minimum of 50 semester hours of college credit in general education designed to develop a broad cultural background.
 - (2) A minimum of 15 semester hours of college credit in professional education, including student teaching, methods, and materials.
 - (3) A minimum of 16 semester hours of college credit in the field of specialization.

3. Requirements for Temporary Certificate:

- a. All general requirements.
- b. Bachelor's degree required.
 - (1) A minimum of 40 semester hours of credit in general education designed to develop a broad cultural background.
 - (2) A minimum of 12 semester hours of credit in professional education.
 - (3) A minimum of 16 semester hours of credit in the field of specialization.

OREGON

State Department of Public Instruction

Requirements for Certification of School Librarians**Secondary School Librarians:**

1. Must hold a valid secondary certificate (Valid in grades 9-12).
Requirements:
 - a. Bachelor's degree from a standard college.
 - b. For a 1-year secondary certificate an applicant needs 21 quarter hours in secondary teacher education at least 9 of which shall be secondary supervised teaching.
 - c. Must complete teaching norms as established in *Standards for Public Secondary Schools in Oregon, 1956*.
2. Must meet standards for librarian in public secondary schools in Oregon as follows:
 - a. Less than 100 students: Nine quarter hours' training in library science to include book selection, cataloging, and library administration.
 - b. 100-300 students: Twelve quarter hours' training in library science.
 - c. 300-500 students: Fifteen quarter hours' training in library science.
 - d. 500 students and over: Twenty-one quarter hours' training in library science. Additional assistance as needed.

Elementary School Librarians:

1. Must hold a valid elementary certificate (Valid in grades K-8, or 9).

Requirements:

- a. Bachelor's degree from a standard college, completing 4-year terminal elementary teacher education program.
- b. 30 quarter hours in education, related to teaching in the elementary school and to include child psychology, methods of teaching in the elementary school to include reading, and 6 quarter hours of elementary supervised teaching.

PENNSYLVANIA

Department of Public Instruction

Certification of School Librarians

I. Regulations governing certificates previously issued: All temporary, special, normal, and provisional college certificates now valid will be renewed and made permanent in accordance with the requirements on which they were issued.

II. Regulations governing the issue of new certificates:

A. (*Provisional College Certificate*): Issued to graduates of 4-year school librarian curriculums in accredited colleges and universities, and to college graduates who have completed 30 semester hours in approved courses in library science. The professional courses required for this certification are:

	<i>Semester hours</i>
1. Introduction to education.....	3
2. Educational psychology.....	3
3. Student teaching.....	6

Based on not less than 180 clock hours of actual work as school librarian, including the necessary participation, observation, and conference, under approved supervision in a public school.

4. Electives in professional courses..... 6

These electives are to be chosen from courses definitely related to the work of the public schools and should include both elementary and secondary education.

B. *Permanent College Certificate*: The provisional college certificate will be made permanent on evidence of 3 years of experience as school librarian on the provisional college certificate in the public schools of Pennsylvania, with a rating of "middle" or better; and the satisfactory completion of 6 semester hours of additional education of collegiate grade, one-half of which must be professional.

III. Extension of college certificates to include the services of school librarian: A college certificate may be extended to include the services of school librarian on the satisfactory completion of courses selected from an approved school librarian curriculum 30 semester hours.

IV. Validity of certificates: A certificate to act as school librarian is valid

for any of the grades of the public schools. (Provisional college certificates issued after August 31, 1935, require a course in visual aids and sensory techniques to be made permanent, completed either before or after the issue of the provisional college certificate.)

V. *Interim College Certificate for the Secondary Field:*

Requirements: The interim college certificate for the secondary field will be issued to:

1. A graduate of an approved 4-year college granting a bachelor's degree who has also completed:
 - a. Studies which satisfy the academic requirements of the provisional college certificate; or studies which satisfy the special field requirements of the provisional college certificate in art, business education, industrial arts, health and physical education, home economics, music, agriculture, and for *school librarian*.
 - b. A minimum of 6 semester hours of approved professional education for secondary teaching.

Validity: The interim college certificate will be valid for 1 year and will be renewed from year to year on:

1. A satisfactory rating from the superintendent of the county or district in which the teacher is employed, and,
2. Evidence of the satisfactory completion of 6 additional semester hours of professional preparation in secondary education approved by the State council of education.

Conversion: When the holder of the interim college certificate for the secondary field will have completed the requirements for a provisional college certificate, such certificate will be issued.

RHODE ISLAND

State Board of Education

Requirements for the Special Subject Certificate

The special subject certificate is valid for service in the special subject fields endorsed thereon in the elementary and secondary grades. Special subjects are: Agriculture, art, business education, health and physical education, home economics, industrial arts, library science, music, and speech.

I. *Provisional Special Subject Certificate (valid for 3 years)*

- A. Bachelor's degree from an institution approved by the State Board of Education.
- B. Eighteen semester hours of education courses approved for the preparation of special subject teachers including Rhode Island education and not less than 6 nor more than 12 semester hours of practice teaching.
- C. A minimum of 40 semester hours in appropriate technical and related technical courses in the special subject field. (Library science major, and minimum of 18 semester hours in education, including practice

teaching.) (The practice teaching requirement may be waived for applicants who have had 8 or more years of teaching experience prior to applying for certification in Rhode Island after they have taught for 8 years in this state and have been visited and observed in their classrooms by the state supervisor of certification. All applicants shall, however, present evidence of 18 semester hours of courses approved for the preparation of special subject teachers.) (Applicants who have not fulfilled the requirement in Rhode Island education will be allowed 8 years in which to meet this requirement.)

II. *Professional Special Subject Certificate* (valid for 5 years)

- A. Same as I-A.
- B. Twenty-four semester hours of education courses approved for the preparation of special subject teachers including Rhode Island education and not less than 6 nor more than 12 semester hours of practice teaching.
- C. Same as I-C.
- D. Three years' successful teaching experience in the special subject field in Rhode Island. (This certificate may be renewed upon presentation of evidence of 6 semester hours of courses, 2 semester hours of which may be obtained by approved travel, work, or other educational experience.)

SOUTH CAROLINA

Department of Education

Requirements for Certification of School Librarians

- A. School librarians must meet the same general certification requirements as teachers:
 1. Bachelor's degree, including general education, 45 semester hours.
 2. Professional education—21 semester hours, elementary, or 18 semester hours, secondary.
- B. *Requirements in Library Science*
 1. School librarian, 24 semester hours. Credit for courses from the three following areas: administrative, materials, technical processes. Areas in library science: Administration—Courses in this area include philosophy and purposes, organization and management of the school library. Materials—Courses in this area cover the content, selection, and use of books and other materials for children and young people, such as book selection, adolescent literature, children's literature, reference books, and nonbook materials. Technical processes—Courses in this area cover the organization of materials, including classification and cataloging.
 2. Teacher-Librarian, 18 semester hours. Credit from the 4 following areas: administrative, bibliographic, technical processes.
- C. No distinction in certification for elementary and high school librarians.
- D. Applicants required to take National Teachers Examination.

Types of Certificates: Probationary, intermediate professional, advance professional, permanent professional, class II, and class I.

SOUTH DAKOTA

State Department of Public Instruction

*Regulations for High School Librarians**Requirements:*

1. High School Certificate
 - a. Bachelor's degree.
 - b. Professional education, 20 semester hours.
2. Minimum requirements in subject fields—Language arts (English, speech, drama, journalism, library science)—24 semester hours, which must include 5 semester hours preparation in the specific subjects taught, except English in which 15 semester hours are required. The minimum requirement in library science, therefore, is five semester hours.
3. In high schools accredited by the North Central Association, school librarians must meet North Central minimum requirements in library science—15 semester hours.

No regulations for elementary school librarians.

TENNESSEE

State Board of Education

Regulations for Certification of Librarians

The applicant shall meet all requirements for the endorsement in grades 1-9 or an endorsement in a subject area in grades 7-12, and in addition shall meet the requirements in the field of library service:

- a. Endorsement, grades 1-9. Bachelor's degree: General education core, 60 quarter hours of credit in prescribed areas; professional education, 36 quarter hours in prescribed areas; 39 quarter hours in prescribed areas.
- b. Endorsement, in subjects, grades 7-12. Bachelor's degree: General education core, 60 quarter hours in prescribed areas; professional education, 36 quarter hours in prescribed areas; specified hours in subjects of secondary curriculum.

Requirements in Library Service:

1. *Teacher-librarian.* The applicant shall offer a minimum of 18 quarter hours of library service in the following: Books and related materials for children and young people, refer-

ence materials, organization of materials, school library administration.

2. *Librarian.* The applicant shall offer a minimum of 27 quarter hours of library service. This shall include, in addition to the above 18 quarter hours, work in: Books and related materials for adults, audio-visual materials, principles of librarianship.

Certificates:

Teachers provisional, teachers standard, teachers advanced, and teachers emergency.

TEXAS

The Texas Education Agency

Certification Requirements for School Librarians

A school librarian is a special service teacher who is certified to serve at all levels, that is, in both elementary and secondary school libraries. Like other teachers, the school librarian may obtain a provisional certificate and a professional certificate both of which are valid for life unless canceled by lawful authority.

Requirements for the Provisional Certificate:

The candidate for the provisional certificate must complete an approved program for the education of school librarians in a college or university.

Program Requirements:

The program must lead to a bachelor's degree and include at least the following:

PRACTICE IN A SCHOOL LIBRARY----- 6 semester hours

This consists of actual work with and observation of children and young people in *both* elementary and secondary libraries. An appropriate course or courses may be substituted for practice work where students have had 2 or more years of experience in teaching or school library work. This is left to the judgment of the director of the library education program in each college.

ELECTIVES----- approximately 33 semester hours

These include courses which students may select on the basis of their needs and interests.

SPECIALIZED PROFESSIONAL PREPARATION----- 12 semester hours

This is preparation in professional education and should include courses in the total instructional program and materials for instruction. Six semester hours should relate to the elementary school and six semester hours to the secondary school.

CONTENT COURSES----- at least 18 semester hours in library science

The student must complete at least 18 semester hours in library science courses which provide knowledge and skills in selection, organization, interpretation and use of school library materials, and administration and service of school libraries.

PREPROFESSIONAL COURSES----- 6 semester hours

Includes introductory courses in education that provide common foundations for all areas of specialization.

GENERAL EDUCATION----- 45 semester hours

Includes courses that provide common backgrounds and foundations of our social and cultural heritage such as: Social sciences, humanities, sciences, aesthetics, courses contributing to social fitness.

The foregoing is a description of the *minimum program* required for school librarians to obtain the provisional certificate.

Requirements for the Professional Certificate:

The candidate for the professional certificate must have at least 3 years of experience and in addition must have completed an approved program of at least 30 semester hours of graduate work beyond the bachelor's degree at an institution of higher learning approved for the graduate teacher education program by the State board of education. The 30-hour approved program for school librarians seeking the professional certificate must contain the following as a minimum:

Specialization area----- At least 12 semester hours

This includes graduate credit in library science.

Professional development----- 6 semester hours

Includes graduate credit devoted to the improvement of teaching ability (education courses).

Resource areas----- At least 12 semester hours

Includes any graduate credits which the student needs to achieve a balanced program and to attain further competence in terms of his background and experience.

(The foregoing are the minimum requirements for the provisional and professional certificates. The student will, of course, be expected to meet also the individual requirements of the institution in which he is pursuing his program.)

UTAH

State Department of Public Instruction

*Certification Standards for School Librarians Are as Follows:**Librarian's Certificate for Secondary Schools*

An applicant for a librarian's certificate for secondary schools must present evidence:

1. That he has met the following requirements for a teacher's certificate for secondary schools:
 - a. Bachelor's degree from an accredited institution with a teaching major of at least 20 semester hours and a teaching minor of 12 semester hours in subjects taught in Utah secondary schools.
 - b. Professional education, 22 semester hours in specified field.
2. That he has a minimum of 6 semester hours of library science including cataloging, classification, library methods, and book selection.

Librarian's Certificate for Elementary Schools

An applicant for a librarian's certificate for elementary schools must present evidence:

1. That he has met the following requirements for an elementary school teacher's certificate:
 - a. Bachelor's degree from an accredited institution with specified semester hours in basic areas.
 - b. Professional education, 30 semester hours, in specified fields.
2. That he has a minimum of 6 semester hours in library science including school library methods, cataloging and classification, and children's literature.

VERMONT

State Department of Education

*School Librarians**Requirements:*

1. All general requirements.
2. Either.
 - (a) Eligibility for an elementary or secondary standard certificate and the satisfactory completion of 30 semester hours credit in library science in an approved library school. (Eligibility for an elementary or secondary standard certificate requires a bachelor's degree based upon completion of a program for elementary or high school teachers

in an institution approved for teacher education by the State board of education) or

(b) Hold a degree based on a major in library science from an approved college offering a major in that field.

Requirements for renewal:

1. Evidence of high level ability to serve as a school librarian as indicated by a recommendation for this type of certificate from the last superintendent.
2. Evidence of continued personal growth as indicated by having earned within 5 years of the date of renewal a minimum of 4 semester hours of approved credit in courses or projects appropriate to the needs or interests of the applicant.
3. Application for renewal within 5 years after the certificate has expired.

Authorization: To serve as a school librarian in the schools of the State.

Certificates Issued to the School Librarian:

Professional probationary certificate for school librarians.
Professional standard certificate for school librarians.

VIRGINIA

State Board of Education

Library Science (Elementary and Secondary School Librarians)

- I. Certification standards require a school librarian to hold a collegiate professional certificate endorsed for library science. Collegiate professional certificate requirements are as follows:
 - A. Bachelor's degree, including general education, 36 hours in specified subjects.
 - B. Professional education, 15 semester hours for high school teachers and 18 semester hours for elementary teachers.
- II. Endorsement is based on 18 semester hours of library science* which shall include:
 - A. Books and Related Materials—9 semester hours.
 - Children's literature.
 - Adolescent and adult literature.
 - Reference and bibliography.
 - B. Administration and Organization—6 semester hours (9 semester hours after July 1960).
 - Cataloging and classification.
 - Planning and management.
 - Acquisition of materials.
 - Methods of teaching use of materials.
 - C. School library practice*—3 semester hours.

* Twenty-one hours after July 1960.

* May be credited for student teaching beginning July 1960.

WASHINGTON

Superintendent of Public Instruction

High School Librarian's Certificate

A high school librarian's certificate is required for all librarians in accredited high schools. Applicants must hold certificates for the secondary level (secondary or standard general) and must have completed:

1. For librarianship in schools of 100 or less in enrollment: A minimum of 7½ quarter hour credits in approved courses in library science.
2. For librarianship in schools of 100-200 enrollment: A minimum of 15 quarter hour credits in approved courses in library science.
3. For librarianship in schools of 200-500 enrollment: One year of training in an approved library school recommended. The minimum requirement for schools in this group is the same as requirement (2) above.
4. For librarianship in schools of 500 or more enrollment: One year of training in an approved library school.

Requirements for a Secondary Certificate: (Valid for Grades 7-12)

1. Five years of college work and a degree (bachelor's or master's) conferred by an accredited teacher-education institution, including 24 quarter hours in secondary education. These credits must include educational psychology, general methods, principles of secondary education, methods of teaching a specific subject and supervised teaching.
2. One major of 80 quarter hours and 2 minors of 15 quarter hours each, regularly offered in the secondary schools of Washington.
3. Fifteen quarter hours in contemporary social problems—economics, sociology, and/or political science.

Requirements for a Standard General Certificate: (Valid for Kindergarten-Grade 12)

1. Four-year program of teacher preparation including 40 semester hours of general education, 40 semester hours in subject matter specialization, 27 semester hours in professional education, covering elementary and secondary levels with emphasis on the level the student expects to teach, and 13 semester hours in electives.
2. One year of successful teaching experience.
3. Fifth year of college study completed in conformity with standards prescribed by State board of education.

The State board of education has not provided for issuance of librarians' certificates to elementary school librarians. Teachers who do library work on the elementary level are required, however, to hold a valid elementary certificate.

Requirements for an Elementary Certificate: (Valid for Grades 1-9)

1. A bachelor's degree in elementary education conferred by an accredited institution, including adequate professional courses on the elementary level.
2. Practice teaching, 8 quarter hours, or 5 semester hours, of practice teaching, or a year of successful teaching experience in the elementary grades under proper certification.

Initial certificate, issued for 5 years, may be converted to standard certificate upon completion of a fifth year of college study and 1 year of successful teaching experience.

WEST VIRGINIA

State Department of Education

Requirements for Certification of School Librarians

Librarians are expected to have the same preparation in general education and professional education as teachers of academic subjects with the exception that library practice may be substituted for student teaching for persons qualifying for the special certificate in library science.

West Virginia issues a professional certificate valid for teaching in grades 1 through 9 or in grades 7 through 12. The holder of a certificate valid in grades 1 through 9 can have her certificate endorsed for serving as a teacher-librarian provided she completes 15 semester hours in library science. The holder of a professional certificate valid in grades 7 through 12 may have her certificate endorsed for serving as a teacher-librarian if she completes requirements as follows:

Teacher-librarian:

<i>Required courses:</i>	<i>2 1/2 semester hours</i>
Cataloging and classification.....	4
Book selection.....	4
Reference and bibliography.....	3
Administration of school libraries.....	3
Library practice (library practice will be substituted for directed teaching when there is no other teaching field.).....	8
Childrens literature and storytelling or backgrounds of literature.....	8
<i>Suggested Electives</i>	4
Audio-visual aids.	
Use of the library.	

Persons who hold advanced degrees in library science are issued special certificates. Requirements in library science are as follows:

Teacher-librarian:

<i>Required courses:</i>	<i>30 semester hours</i>
Cataloging and classification.....	4
Book selection.....	4
Reference and bibliography.....	3
Administration of school libraries.....	3
Library practice (library practice in a public school will be substituted for directed teaching when there is no other teaching field)	3
Childrens literature, storytelling, or backgrounds of literature..	3
<i>Suggested electives</i>	10
History of books and libraries.	

Requirements for the Professional Certificates Are as Follows:

1. *Elementary:*
Bachelor's degree including 20 semester hours of professional education in specified areas.
2. *High School:*
Bachelor's degree, including 20 semester hours of professional education in specified areas.
3. *High school and elementary:*
Bachelor's degree, including 20 semester hours of professional education in specified areas.

WISCONSIN

State Department of Public Instruction

The High School Teacher Librarian Requirement

The authority of the State superintendent with regard to the teacher librarian requirement is founded upon 40.67 (1) (a) of the statutes, which in part is as follows:

40.67 State aid district. For the purpose of computing aids under the provisions of sections 40.70 and 40.71 the following aid district is established:

.Basic aid district: A basic aid district shall meet the following requirements:

All teachers, including supervisory and administrative personnel, must possess certificates, licenses or permits, as established by the State superintendent, to teach the subjects or grades they are to teach before they enter on duty in such positions.

Also laws of 1955, provide as follows:

Section 43.22 While school is in session, the following persons shall be the school librarians.....in high schools, a teacher or other persons appointed by the school board and whose qualifications are at least equal to the minimum prescribed by the State superintendent.

The Certification of Teachers in Wisconsin, published by the Department of Public Instruction, July 1939, states:

Teacher-librarians must hold a license to teach academic subjects in high school and a librarian's license also. The course in library methods is based upon completion of a course which is the equivalent of the four semester hour course in library methods as given through the Wisconsin Library School.

Certification Requirements for Teachers:

Elementary

For a license to teach in rural schools or in the elementary grades of any elementary grade school, Wisconsin requires graduation from an accredited "at least 2-year, elementary grade school course." Before a candidate can receive the unlimited or life certificate, a degree in elementary education is required.

High School

For a license to teach in high school, Wisconsin requires graduation from an accredited 4-year college or university course.

A candidate is expected to present at least 18 semester hours of college credit in education. Included in the 18 semester hours must be a course in educational psychology or psychology of learning for 3 semester hours, a teacher's or a methods course in the major subject for 2 semester hours, and 5 semester hours of practice teaching.

WYOMING

State Department of Education

Certification Standards for School Librarians

1. Standard teaching certificate: This certificate is appropriate for all public school teachers in Wyoming. It may be endorsed in any subject or subject area or in any of the following areas of specialization: elementary grades, exceptional children, school librarian, school nurse, teacher-counselor, speech therapist.
 - a. Bachelor's degree from an accredited teacher preparing institution.

- b. General education—40 semester hours including a balanced program with courses from language arts, social sciences, humanities, mathematics, sciences, aesthetic and practical arts.
- c. Professional education—20 semester hours in the field of education including at least one course in each of the following areas:
 - Social, historical, philosophical, foundations.
 - Human development and psychological foundations.
 - Curriculum and methodology.
 - Directed teaching.
- d. Specialized training—a well balanced program including 24 semester hours in each major teaching field, e. g., library science.
- 2. Professional teaching certificate:
 - a. Eligibility for the standard teaching certificate.
 - b. Master's degree from an accredited teacher preparing institution.
 - c. Five years successful teaching experience in Wyoming.

VIRGIN ISLANDS

Information on certification of school librarians in the Virgin Islands arrived too late to be included in this study. Regulations are as follows:

Government of the Virgin Islands of the United States
 Department of Education

Certification of School Librarians

No licenses are issued for library personnel, but they are subject to the same qualifications as teachers, supervisors, principals and other professional personnel.

Requisites for formal training of teachers, supervisors and principals in the Virgin Islands School System are stated in relation to pay range (Virgin Islands Code, Title 3, Section 551, Schedule IV).

<i>Pay Range</i>	<i>Corresponding Requisites for Formal Training</i>
\$1800-2040	Graduation from high school.
\$2100-2340	Graduation from high school and one full year of post-secondary training in a recognized institution.
\$2600-2900	Graduation from high school and two full years of post-secondary training in a recognized institution.
\$3000-3360	Graduation from high school and three full years of post-secondary training in a recognized institution.
\$3600-3960	Bachelor's Degree from a recognized institution.
\$4500-4860	Master's degree from a recognized institution.

Professional library personnel shall be paid according to this schedule.

The Commissioner of Education shall prescribe rules and regulations subject to the approval of the Board of Education and the

Governor for the certification, selection, determination of salaries, subject to Schedule IV in Section 551 of Title 3. (Virgin Islands Code, Title 17, Section 121)

NOTE: New certification regulations of librarians in the Virgin Islands are currently being formulated.

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WOLLNER, ROBERT C. and WOOD, M. AURILLA.

Requirements for Certification of Teachers, Counselors, Librarians, Administrators for Elementary Schools, Secondary Schools, Junior Colleges. Twenty-second edition, 1957-58. The University of Chicago Press. Revised annually.

APPENDIX A

STATE SCHOOL LIBRARY SUPERVISORS

Titles and Addresses by State

ALABAMA

School Library Consultant
State Department of Education
Montgomery 4, Ala.

ARKANSAS

High School Library Consultant
State Library Commission
Little Rock, Ark.

COLORADO

School Library Supervisor
State Department of Education
State Library
Denver, Colo.

CONNECTICUT

School Library Consultant
State Department of Education
Hartford, Conn.

FLORIDA

Consultant, Instructional Materials
State Department of Education
Tallahassee, Fla.

GEORGIA

Chief Library Consultant
State Department of Education
Atlanta, Ga.

ILLINOIS

Director, School Libraries
State Department of Public Instruction
Springfield, Ill.

INDIANA

Director, School Libraries and
Teaching Materials
State Department of Public Instruction
Indianapolis 4, Ind.

KENTUCKY

Supervisor, School Libraries
State Department of Education
Frankfort, Ky.

LOUISIANA

Supervisor, School Libraries
State Department of Education
Baton Rouge 4, La.

MARYLAND

Supervisor, School and Children's
Libraries
Division of Library Extension
State Department of Education
Baltimore, Md.

MASSACHUSETTS

Consultant, School and Public
Libraries
Work With Children and Young
People
Division of Library Extension
State Department of Education
Boston 16, Mass.

MICHIGAN

School Library Consultant
Michigan State Library
Lansing, Mich.

MINNESOTA

Supervisor, School Libraries
Library Division
State Department of Education
St. Paul, Minn.

MISSISSIPPI

School Library Supervisor
State Department of Education
Jackson, Miss.

NEVADA

Library Consultant
Nevada State Library
Carson City, Nev.

NEW JERSEY

School Library Consultant
Bureau of Public and School Li-
brary Service
State Department of Education
State House Annex,
Trenton 25, N. J.

NEW YORK

Supervisor, School Libraries
Division of Secondary Education
State Education Department
Albany 1, N. Y.

NORTH CAROLINA

State School Library Advisor
State Department of Public In-
struction
Raleigh, N. C.

NORTH DAKOTA

Director
State Library Commission
Bismarck, N. Dak.

OREGON

School Library Specialist
State Library
Salem, Oreg.

SOUTH CAROLINA

Supervisor of Library Services
State Department of Education
Columbia, S. C.

TENNESSEE

Supervisor, Instructional Mate-
rials and Libraries
State Department of Education
Nashville 3, Tenn.

TEXAS

Consultant, Library Service
Texas Education Agency
Austin, Tex.

VIRGINIA

Assistant Supervisor, School Li-
braries
State Board of Education
Richmond 16, Va.

WISCONSIN

Supervisor, School Libraries
State Department of Public In-
struction
Madison 2, Wis.

STATE DIRECTORS OF TEACHER EDUCATION AND CERTIFICATION

Titles and Addresses, by States and Territories

ALABAMA

Director of Teacher Education
and Certification
State Department of Education
Montgomery 4, Ala.

ALASKA

Certification and Placement Su-
pervisor
Department of Education
P. O. Box 1841
Juneau, Alaska

ARIZONA

Director of Teacher Education
and Certification
State Department of Public In-
struction
Phoenix, Ariz.

ARKANSAS

Assistant Commissioner for In-
structional Services
State Department of Education
Little Rock, Ark.

CALIFORNIA

Associate Superintendent and
Chief, Division of State Col-
leges and Teacher Education
State Department of Education
State Education Building
721 Capitol Avenue
Sacramento 14, Calif.

COLORADO

Supervisor of Teacher Certifica-
tion
State Department of Education
Denver, Colo.

CONNECTICUT

Chief, Bureau of Federal-State-
Local Relations
State Department of Education
State Office Building
P. O. Box 2219
Hartford, Conn.

DELAWARE

Supervisor of Teacher Certifica-
tion
State Department of Public In-
struction
P. O. Box 191
Dover, Del.

DISTRICT OF COLUMBIA

Assistant Superintendent in
Charge of Personnel
Board of Education
Webster Administration Building
10th and H Streets NW.
Washington 1, D. C.

FLORIDA

Coordinator of Certification Serv-
ices
State Department of Education
Tallahassee, Fla.

GEORGIA

Supervisor of Certification
State Department of Education
State Office Building
Atlanta, Ga.

HAWAII

Deputy Superintendent, Division
of Personnel
Department of Public Instruction
Honolulu, Hawaii

IDAHO

Assistant State Superintendent
of Public Instruction
State Department of Education
State House
Boise, Idaho

ILLINOIS

Secretary, State Teacher Certifi-
cation Board
State Department of Public In-
struction
Springfield, Ill.

INDIANA

Director, Division of Teacher
Training and Licensing
State Department of Public In-
struction
230 State House
Indianapolis 4, Ind.

IOWA

Director, Division of Teacher
Education
State Department of Public In-
struction
Des Moines 19, Iowa

KANSAS

Director of Certification and Col-
lege Accreditation
State Department of Public In-
struction
Topeka, Kans.

KENTUCKY

Director, Division of Teacher
Education and Certification
State Department of Education
Frankfort, Ky.

LOUISIANA

Supervisor of Teacher Education
State Department of Education
Baton Rouge 4, La.

MAINE

Executive Director
Division of Professional Services
State Department of Education
Augusta, Maine

MARYLAND

Director of Certification and Ac-
creditation
State Department of Education
2 West Redwood Street
Baltimore, Md.

MASSACHUSETTS

Director of Teacher Certification
State Department of Education
200 Newbury Street
Boston 16, Mass.

MICHIGAN

Chief, Higher Education and Cer-
tification
State Department of Public In-
struction
Lansing, Mich.

MINNESOTA

Director of Teacher Personnel
State Department of Education
St. Paul 1, Minn.

MISSISSIPPI

Supervisor, Teacher Education,
Certification, and Placement
State Department of Education
Woolfolk Building
Jackson, Miss.

MISSOURI

Director of Teacher Education
and Certification
State Department of Education
Jefferson City, Mo.

MONTANA

Director of Certification
State Department of Education
Helena, Mont.

NEBRASKA

Assistant Commissioner, Division
of Administration, and Direc-
tor of Teacher Education and
Certification
State Department of Education
Lincoln 9, Nebr.

NEVADA

Director of Certification
State Department of Education
Carson City, Nev.

NEW HAMPSHIRE

Chief, Division of Instruction
State Department of Education
Concord, N. H.

NEW JERSEY

Director of Teacher Education
and Certification
State Department of Education
175 West State Street
Trenton 25, N. J.

NEW MEXICO

Director, Division of Certification
State Department of Education
Santa Fe, N. Mex.

NEW YORK

Chief, Bureau of Teacher Educa-
tion and Certification
State Education Department
Albany 1, N. Y.

NORTH CAROLINA

Director, Division of Professional
Service
State Department of Public In-
struction
Raleigh, N. C.

NORTH DAKOTA

Director of Teacher Certification
State Department of Education
Bismarck, N. Dak.

OHIO

Director, Division of Teacher
Education and Certification
State Department of Education
Columbus 15, Ohio

OKLAHOMA

Director of Teacher Education
and Certification
State Department of Public In-
struction
Oklahoma City 5, Okla.

OREGON

Director of Teacher Education
and Certification
State Department of Public In-
struction
106 State Library Building
Salem, Oreg.

PENNSYLVANIA

Director, Bureau of Teacher Edu-
cation
State Department of Public In-
struction
P. O. Box 911
Harrisburg, Pa.

PUERTO RICO

Director, Personnel Division
Department of Education
San Juan, P. R.

RHODE ISLAND

Deputy Commissioner of Educa-
tion
State Department of Education
205 Benefit Street
Providence 3, R. I.

SOUTH CAROLINA

Director, Division of Teacher
Education and Certification
State Department of Education
Columbia 1, S. C.

SOUTH DAKOTA

Director of Certification

State Department of Public In-
struction
Pierre, S. Dak.

TENNESSEE

Director of Teacher Education
and Certification
State Department of Education
Cordell Hull Building
Nashville 3, Tenn.

TEXAS

Director, Division of Teacher Re-
lations and Certification
Texas Education Agency
Austin 11, Tex.

UTAH

Director of Teacher Personnel
State Department of Education
State Capitol
Salt Lake City 14, Utah

VERMONT

Director of Teacher Education
and Certification
State Department of Education
Montpellier, Vt.

VIRGINIA

Teacher Education Director
State Board of Education
Richmond 16, Va.

WASHINGTON

Director of Teacher Education
and Certification
Supervisor of Certification
State Board of Education
Room 220, Old Capitol Building
Olympia, Wash.

WEST VIRGINIA

Director, Division of Teacher
Preparation and Professional
Standards
State Department of Education
Charleston 5, W. Va.

WISCONSIN

First Assistant State Superin-
tendent
State Department of Public In-
struction
Madison 2, Wis.

WYOMING

Commissioner of Education, and
Certification Officer
State Department of Education
Cheyenne, Wyo.



APPENDIX B

TABLE I

Forms of Certificates for School Librarians by States and Territories 1958

STATE	Librarian's certificate including teacher certification requirements	Teacher's certificate endorsed for special subjects or applied with standards	Librarian's certificate
Alabama		X	
Arizona		X	
Arkansas		X	
California	X		
Colorado		X	
Connecticut		X	
Delaware	X		
District of Columbia			X
Florida	X		
Georgia		X	
Idaho		X	
Illinois		X	
Indiana	X		
Iowa		X	
Kansas		X	
Kentucky	X		
Louisiana	X		
Maine	X		
Maryland	X		
Massachusetts		X	
Michigan		X	
Minnesota		X	
Mississippi	X		
Missouri	X		
Montana		X	

TABLE I—Continued

Forms of Certificates for School Librarians by States and Territories 1958—Con.

STATE	Librarian's certificate including teacher certification requirements	Teacher's certificate endorsed for special subjects or applied with standards	Librarian's certificate
Nebraska		X	
Nevada			X
New Hampshire	X		
New Jersey	X		
New Mexico		X	
New York		X	
North Carolina	X		
North Dakota	X		
Ohio	X		
Oklahoma	X		
Oregon		X	
Pennsylvania		X	
Rhode Island		X	
South Carolina		X	
South Dakota		X	
Tennessee		X	
Texas	X		
Utah	X		
Vermont	X		
Virginia		X	
Washington	X		
West Virginia	X		
Wisconsin	X		
Wyoming		X	
Outlying parts of the United States:			
Alaska			
Hawaii	X		
Puerto Rico ¹			
Virgin Islands			

¹ Puerto Rico has regulations for the certification of school librarians in preparation.

TABLE II.

Basic Certificates by School Grade Level for School Librarians in States and Territories 1958

STATE	Elementary	Secondary	Elementary and secondary
Alabama.....		X	X
Arizona.....	X	X	
Arkansas.....	X	X	
California.....			X
Colorado.....			X
Connecticut.....			X
Delaware.....	X	X	
District of Columbia.....		X	
Florida.....			X
Georgia.....			X
Idaho.....			X
Illinois.....	X	X	X
Indiana.....	X	X	
Iowa.....			X
Kansas.....	X	X	
Kentucky.....	X	X	
Louisiana.....	X	X	
Maine.....	X	X	
Maryland.....	X	X	
Massachusetts.....	X	X	
Michigan.....	X	X	
Minnesota.....			X
Mississippi.....			X
Missouri.....		X	
Montana.....	X	X	
Nebraska.....	X	X	
Nevada.....			X
New Hampshire.....	X	X	
New Jersey.....			X
New Mexico.....	X	X	
New York.....			X
North Carolina.....			X
North Dakota.....		X	
Ohio.....			X
Oklahoma.....			X

TABLE II—Continued

Basic Certificates by School Grade Level for School Librarians in States and Territories 1958—Continued

STATE	Elementary	Secondary	Elementary and Secondary
Oregon.....	X	X	
Pennsylvania.....			X
Rhode Island.....			X
South Carolina.....			X
South Dakota.....		X	
Tennessee.....			X
Texas.....			X
Utah.....	X	X	
Vermont.....			X
Virginia.....			X
Washington.....	X	X	
West Virginia.....	X	X	
Wisconsin.....	X	X	
Wyoming.....			X
Outlying parts of the United States:			
Alaska.....			
Hawaii.....			X
Puerto Rico ¹			
Virgin Islands.....			

¹ Puerto Rico has regulations for the certification of school librarians in preparation.

TABLE III

General Requirements for Teaching Certificates

[Reprinted From a Manual on Certification Requirements for School Personnel in the United States
W. E. Armstrong and T. M. Stinnett. Washington, D. C. 1957 ed.]

STATE	U. S. citizenship	Oath of allegiance or loyalty	Must secure employment	Recommendation (college or employing officer)	Minimum age required	Fee required for certificate	General health certificate required	Chest X-ray required	Special course required
1	2	3	4	5	6	7	8	9	10
Alabama	No	No	No	Yes	17	\$2	No	Yes	No
Alaska	Yes	Yes	Yes	No	18	\$2.50	Yes	No	No
Arizona	Yes	Yes	No	No	18	\$4	No	Yes	Yes
Arkansas	No	No	No	No	18	\$2	No	No	No
California	Yes	Yes	No	No	18	\$4	Yes	No	Yes
Colorado	No	Yes	No	Yes	18	\$4-\$5	No	No	No
Connecticut	Yes	No	Yes	Yes	18	None	Yes	No	Yes
Delaware	No	Yes	Yes	Yes	20	None	Yes	Yes	No
District of Columbia	Yes	Yes	No	Yes	None	None	Yes	Yes	No
Florida	Yes	Yes	No	Yes	20	\$3	Yes	No	No
Georgia	No	No	No	Yes	18	\$1	No	No	No
Hawaii	Yes	Yes	Yes	Yes	None	None	Yes	Yes	No
Idaho	Yes	No	No	Yes	18	\$5	No	Yes	No
Illinois	Yes	Yes	No	Yes	19	None	Yes	Yes	Yes
Indiana	No	Yes	No	Yes	None	\$1	Yes	Yes	No
Iowa	No	No	No	Yes	18	\$2	No	No	Yes
Kansas	No	Yes	No	Yes	None	\$3	No	No	No
Kentucky	No	No	No	Yes	18	\$4	No	No	No
Louisiana	No	Yes	No	Yes	None	None	No	No	Yes
Maine	No	No	Yes	Yes	17	None	No	No	No
Maryland	Yes	Yes	Yes	Yes	None	None	Yes	No	No
Massachusetts	Yes	No	No	No	None	None	Yes	No	No
Michigan	Yes	Yes	No	Yes	18	None	No	No	No
Minnesota	No	No	No	Yes	None	\$3	Yes	No	No
Mississippi	Yes	Yes	No	Yes	18	None	Yes	No	No
Missouri	No	No	No	No	None	None	Yes	No	No
Montana	Yes	Yes	Yes	Yes	18	\$2	Yes	Yes	No
Nebraska	Yes	Yes	No	Yes	None	\$2	Yes	Yes	Yes
Nevada	Yes	Yes	No	No	18	\$1-\$5	Yes	Yes	Yes
New Hampshire	No	Yes	Yes	Yes	None	None	No	No	No
New Jersey	Yes	Yes	No	Yes	18	\$5	Yes	No	No
New Mexico	Yes	No	No	Yes	18	\$1	No	No	No
New York	Yes	Yes	No	Yes	18	\$3	No	No	No
North Carolina	No	No	Yes	No	18	None	Yes	Yes	No
North Dakota	Yes	Yes	No	Yes	18	\$2-\$5	No	No	No
Ohio	No	No	No	Yes	None	\$1	No	No	No
Oklahoma	Yes	No	Yes	Yes	20	\$1	Yes	No	Yes
Oregon	Yes	Yes	No	No	18	\$5	No	Yes	Yes
Pennsylvania	Yes	No	No	Yes	18	None	Yes	No	Yes
Puerto Rico	Yes	Yes	Yes	No	18	None	Yes	Yes	Yes

See footnotes at end of table, p. 69.

TABLE III—Continued

General Requirements for Teaching Certificates—Continued

[Reprinted From a Manual on Certification Requirements for School Personnel in the United States. W. E. Armstrong and T. M. Stinnett. Washington, D. C. 1957 ed.]

STATE	U. S. citizenship	Oath of allegiance or loyalty	Must secure employment	Recommendation (college or employing officer)	Minimum age required	Fee required for certificate	General health certificate required	Chest X-ray required	Special course required
1	2	3	4	5	6	7	8	9	10
Rhode Island	Yes	Yes	Yes	Yes	19	None	Yes	No	Yes ¹
South Carolina	Yes	No	No	Yes	18	None	Yes	Yes	No
South Dakota	Yes	Yes	No	Yes	18	\$5	No	No	No
Tennessee	No	No	No	Yes	18	\$2	No	No	No
Texas	Yes	Yes	No	Yes	18	\$2-\$3	No	No	Yes ²
Utah	No	No	No	Yes	None	None	No	No	Yes ³
Vermont	No	Yes	Yes ⁴	Yes	19	None	No	No	No
Virginia	Yes	No	Yes	Yes	18	None	No	No	No
Washington	Yes ⁵	Yes	No ⁶	Yes	18	\$1	No	Yes ⁷	Yes
West Virginia	No	No	No	Yes	18	\$1	No	No	No
Wisconsin	No	No	No	Yes	None	\$2	No	No	Yes ⁸
Wyoming	Yes ⁹	No	No	Yes	None	None	No	No	Yes ¹⁰

¹ California. Constitution of United States and audio-visual education required for renewal of regular certificates.

² Connecticut. Procedure change now in process of preparation; effective date not yet determined.

³ Connecticut. History of the United States.

⁴ Delaware. Not prerequisite, but some time during first year and each year employed.

⁵ Georgia. Fee required of out-of-state applicants.

⁶ Idaho. Must be citizen or have taken out first papers.

⁷ Idaho. Recent amendment to teacher certification law requires that teacher shall annually secure a health certificate. Health certificate is not required to be eligible for a teacher's certificate.

⁸ Illinois. American History and/or Government.

⁹ Iowa. American History or Government.

¹⁰ Louisiana. American History.

¹¹ Maine. Required only of out-of-state, initial applicants.

¹² Maine. Not required for certificate, but law requires chest X-ray every two years. Responsibility of employing superintendent.

¹³ Maryland. Employing officer required.

¹⁴ Michigan. Out-of-state applicants are charged a fee of \$3 for investigating credentials.

¹⁵ Montana. For out-of-state applicants only.

¹⁶ Montana. Registration fee of \$3 charged for initial certificate and \$1 for each year of validity.

¹⁷ Nebraska. Health education.

¹⁸ Nevada. Nevada School Law, Constitution of State of Nevada, and U. S. Constitution.

¹⁹ North Carolina. Applies only to out-of-state applicants.

²⁰ North Dakota. Must be citizen or have taken out first papers.

²¹ Oklahoma. Must be citizen or have taken out first papers.

²² Oklahoma. For temporary certificate only.

²³ Oklahoma. First certificate, no fee; others \$1.

²⁴ Oklahoma. Oklahoma History and 6 semester hours of American History and Government.

²⁵ Oregon. Oregon History and Oregon School Law.

²⁶ Pennsylvania. History of the United States.

²⁷ Rhode Island. Rhode Island Education; may be completed within three years of initial teaching in the state.

²⁸ Texas. Texas and Federal Government.

²⁹ Utah. School Health Education.

³⁰ Vermont. Required of nonresidents.

³¹ Washington. Must be citizen or have declared intention to become citizen.

³² Washington. Required of nonresidents.

³³ Washington. School Law, Washington History, and Government.

³⁴ Wisconsin. Cooperatives required of teachers of economics, social studies, and agriculture. Conservation required of teachers of science and social studies.

³⁵ Wyoming. Must be citizen or have taken out first papers.

³⁶ Wyoming. United States and Wyoming Constitution. May be satisfied by credit course or passing an examination.

CERTIFICATION OF SCHOOL LIBRARIANS

TABLE IV

Minimum Certification Requirements for Education of School Librarians by States and Territories, 1958

STATE	Librarians of elementary schools			Librarians of secondary schools			Librarians of elementary and secondary schools			Summary of degree requirements
	Degree	Professional education, semester hours	Library science, semester hours	Degree	Professional education, semester hours	Library science, semester hours	Degree	Professional education, semester hours	Library science, semester hours	
1	2	3	4	5	6	7	8	9	10	11
Alabama.....				B	24	24	B	24	18	B
Arizona.....	B	18	16-18	B+M or 30 S. H.	18	16-15				B
Arkansas.....	B	18	6	B	15	16-15				B
California.....							B	18	24	B
Colorado.....							B	20		B
Connecticut.....							B	18	18	B
Delaware.....	B	30	12-18	B	18	12-18				B
District of Columbia.....				B Jr. High M Sr. High		30				B
Florida.....							B	20	21-30	B
Georgia.....							B	10	13-30	B
Idaho.....							S. H.	8	6	
Illinois.....	B	16	16	B	16	16	B	16	32	B
Indiana.....	B	23	18	B	18	18				B
Iowa.....							B	20	15-30	B
Kansas.....	B	24		B	18	18-24				B
Kentucky.....	B	28	18	B	18	18				B
Louisiana.....	B	24	18	B	18	18				B
Maine.....	B	34	6	B	24	6				B
Maryland.....	B	12	30	B	16	12-30				B
Massachusetts.....	B	18	18	B	12	18				B
Michigan.....	B	20	(4)	B	20	(4)	B	20	(5)	B
Minnesota.....							B	18-30	15-(30)	B
Mississippi.....							B	24	24	B
Missouri.....				B	(7)	15				B
Montana.....	B	10 3/4		B	16	14				B
Nebraska.....	B	18	18	B	18	18				B
Nevada.....							B		16-24	B
New Hampshire.....	B	(7)	16-24	B	21	16-24				B
New Jersey.....							B	12	18-30	B
New Mexico.....	B	24	15	B	24	15				B
New York.....							B	18	26	B
North Carolina.....							B	18	18	B
North Dakota.....				B	16	14-24				B
Ohio.....							B	15	16-30	B
Oklahoma.....							B	12	16	B

See footnotes at end of table, p. 71.

TABLE IV.—Continued

Minimum Certification Requirements for Education of School Librarians by States and Territories, 1958—Continued

STATE	Librarians of elementary schools			Librarians of secondary schools			Librarians of elementary and secondary schools			Summary of degree requirements
	Degree	Professional education, semester hours	Library science, semester hours	Degree	Professional education, semester hours	Library science, semester hours	Degree	Professional education, semester hours	Library science, semester hours	
1	2	3	4	5	6	7	8	9	10	11
Oregon.....	B	20		B	14	¹ 6-18				B
Pennsylvania.....							B	18	30	B
Rhode Island.....							B	18	(⁴)	B
South Carolina.....							B	18-21	¹ 18-24	B
South Dakota.....				B	20	¹⁰ 5-15				B
Tennessee.....							B	24	¹ 12-18	B
Texas.....							B	24	18	B
Utah.....	B	30	6	B	22	6				B
Vermont.....							B	(⁷)	30 or (5)	B
Virginia.....							B	18	21	B
Washington.....	B	(⁸)		B	16	¹ 5-30				B
West Virginia.....	B	20	16	B	20	24				B
Wisconsin.....	B	28		B	18	4				B
Wyoming.....							B	20	24	B
<i>Outlying parts of the United States</i>										
Alaska.....										
Hawaii.....							B	18	12	B
Puerto Rico.....										
Virgin Islands.....										

[B—Bachelor's degree; M—Master's degree; S. H.—Semester hours]

¹ According to enrollment of school.² According to certificate held.³ According to librarian's service as part time or full time.⁴ Minor.⁵ Major.⁶ For head librarians in schools or school systems.⁷ According to program of accredited institution of higher education.⁸ Graduation from an approved library course.⁹ According to experience.¹⁰ According to accreditation of school.

TABLE V

Requirements for Highest Grade Certificates Issued to School Librarians, by States and Territories, 1958

STATE	Titles of highest grade ¹ certificates	Requirements	
		Degrees and semester hours	Years of experience
Alabama	*Class A elementary-secondary; class A secondary.	M	
Colorado	*Graduate life	B or M	3 $\frac{1}{4}$
Connecticut	*Standard certificate for special subject.	M	3
Florida	*Postgraduate; advanced postgraduate.	M, PhD	3
Georgia	Teacher's professional 5-year	B. S. or M. S. in L. S.	
Illinois	All grade Supervisory	M	4
Indiana	*Supervisor of school libraries and teaching materials.	M	5
Kentucky	*Standard certificate for librarians	M	
Louisiana	Director of parish and city materials bureaus or centers and supervisor of school libraries.	M	5
Maine	Standard	30 S. H. of L. S.	4
Michigan	*Permanent	10 S. H.—G	3
Mississippi	*Class AA certificate for librarians	M	
Montana	*Secondary advanced	30 S. H.—G	
Nebraska	*Professional, elementary	16 S. H.—G	4
	*Professional, secondary	18 S. H.—G	3
New Jersey	*Permanent		3
New York	Permanent	B 30 S. H.	
North Carolina	*Library science certificate, graduate.	M	3
Oklahoma	Standard	B 24 hours LS	
Pennsylvania	*Permanent college		3
Rhode Island	Professional special subject	24 S. H.—P. E.	3
South Carolina	Class I	M	
Tennessee	*Teachers advanced	M	3
Texas	Professional	B 30 S. H.	3
Washington	Standard general	B 1 year	1
West Virginia	Special	M. S. in LS	
Wyoming	*Professional teaching	M	5

See footnotes at end of table, p. 78.

TABLE V—Continued

Requirements for Highest Grade Certificates Issued to School Librarians, by States and Territories—Continued

STATE	Titles of highest grade ¹ certificates	Requirements	
		Degrees and semester hours	Years of experience
<i>Outlying part of the United States</i>			
Hawaii-----	Professional school librarian-----	B-B. S. in LS-----	

¹ Not to be confused with school grade.

B—Bachelor's degree.

M—Master's degree.

G—Graduate.

S. H. Semester hours.

LS Library science.

*Prerequisite—lower grade certificate.

P. E. Professional education.