

5. Direct involvement with members of racial, cultural, and economic groups and/or with organizations working to improve human relations, including intergroup relations.

6. Experiences in evaluating the ways in which racism, prejudice, and discrimination can be reflected in instructional materials.

(c) Programs of implementation and evaluation shall be submitted to the Department of Public Instruction for approval.

(2) READING. (a) Beginning July 1, 1975, to be certified to teach in Wisconsin, all prospective elementary and middle school teachers must satisfactorily complete at least one discrete course in the teaching of reading. The course shall include information about the nature of the reading process and how to teach reading at the classroom level and shall focus upon the objectives, approaches, instructional materials, and practices and evaluation procedures involved in the teaching of reading in the elementary grades.

(b) Beginning July 1, 1977, to be certified to teach in Wisconsin, all prospective secondary teachers must satisfactorily complete at least one discrete course in the teaching of reading. The course for secondary teachers shall be concerned with providing continued reading instruction for all students enrolled in secondary schools.

(3) EARLY CHILDHOOD EDUCATION (N-K). Baccalaureate degree-holding applicants shall have completed an early childhood or elementary education program approved by the state superintendent. A minimum of 26 semester credits of professional courses which shall include required course work in child growth and development, psychology of learning, methods and curriculum in early childhood education, and student teaching (minimum of 5 semester credits). Student teaching is required at each level of specification for which certification is given (nursery; kindergarten).

(4) ELEMENTARY. A 2 year license will be granted to any recommended graduate of an accredited Wisconsin public supported state or county college who has completed the approved 2 year non-degree teacher education course. A 2 year license will be granted to any recommended graduate of an accredited state college who has completed the approved 3 year non-degree teacher education course. A 3 year license will be granted to any recommended graduate of a state college, a state university, a private college or university who has earned a degree from an approved teacher education course. A degree-holding upper elementary teacher may be licensed at the ninth grade level in her areas of concentration when it is so recommended by the proper college authorities. Graduates of 4 year degree courses of out-of-state accredited colleges and universities are eligible for licenses providing they meet our state requirements. Graduates of 2 and 3 year courses in out-of-state colleges and universities are not eligible for regular licensing in Wisconsin based upon such preparation. The use of proficiency examinations in professional education and in subject areas may be substituted in part in lieu of regularly earned college credits. The method and extent of the use of such examinations shall be based upon the prior holding of a baccalaureate degree and upon the recommendation or recommendations of examining committees cooperatively established by the proper authorities of degree-granting colleges and universities accredited for the preparation of public school teachers in Wisconsin. Such recommendations as well as

the plans and procedures involving the establishment of the examining committees and the overall methods of procedure must have the approval of the state superintendent before their acceptance for certification purposes.

(a) Degree-holding elementary teachers are expected to have a good general education background. It is strongly recommended that they acquire one or more subject matter areas of concentration.

(b) Degree-holding elementary teachers shall have graduated from an elementary education course approved by the state superintendent. A minimum of 26 semester credits of professional education including methods, child development including psychology of learning and student teaching is required. At least 5 semester credits will be required in student teaching, and a minimum of 8 semester credits in student teaching is suggested.

(5) HIGH SCHOOL. A 3 year license will be granted to a recommended degree-holding graduate of an accredited degree-granting college or university for those subjects for which he has had adequate preparation under the prescribed regulations. The use of proficiency examinations in professional education and in subject areas may be substituted in part in lieu of regularly earned college credits. The method and extent of the use of such examinations shall be based upon the prior holding of a baccalaureate degree and upon the recommendation or recommendations of examining committees cooperatively established by the proper authorities of degree-granting colleges and universities accredited for the preparation of public school teachers in Wisconsin. Such recommendations, as well as the plans and procedures involving the establishment of the examining committees and the overall methods of procedure, must have the approval of the state superintendent before their acceptance for certification purposes.

(a) High school teachers of all subjects shall have secured a good general education background for graduation from college. Colleges in Wisconsin preparing teachers for public high schools shall file their pattern of general education with the state superintendent in 1961 and at 4 year intervals thereafter. Applicants graduating from college shall have completed plan 1, plan 2, plan 3, or plan 4 below:

1. One college or university approved major of at least 34 semester hour credits with one college or university approved minor of at least 22 semester hour credits.

2. Two college or university approved majors of at least 34 semester hour credits each.

3. One college or university approved broad field major of at least 54 semester hours.

4. One college or university major in a given subject field.

5. Adequate preparation in conservation of natural resources (Wis. Stats. 40.43 (6)) must include a program of study including:

History and philosophy of the conservation movement,
Appreciative understanding of the wide variety of natural resources,

Importance of conservation of natural resources in a national and international setting,

Relationship of supply of natural resources and economic structure,
Natural resource management: techniques, need for and type of controls,

Role and importance of resource use planning for the future. Public and private schools of higher education, where section 40.43 applies, shall submit a syllabus of the course of instruction in the conservation of natural resources or a listing of units if the preparation in conservation is integrated in other courses. Time allotments must be indicated unless conservation of natural resources is offered for credit. In which case credit earned must be indicated.

6. Only those majors and minors that meet the standards of the college as to credits and pattern will meet the state requirements. These standards are those established by the college of graduation or the college in which the work in professional education is taken.

7. In all cases in which the college authorities recognize high school courses or other proof of proficiency by permitting advanced standing, such credit will be recognized in meeting the minor or the major when a statement of such recognition and placement is indicated upon the official transcript of the student or through an official note attached to the transcript.

8. College and university authorities are urged not to include as teaching majors those subjects which are not recognized as good secondary teaching fields in Wisconsin high schools.

(b) A license covering the broad field of science will be granted from 1960 to 1963 inclusive based on a major in science of at least 45 semester credits in science subjects with a minor of at least 20 semester credits in one science subject and at least one full year course of at least 8 semester credits in the other three courses. The subjects included are chemistry, physics, biology and earth science. Earth science courses may be in geology, meteorology, astronomy and physiography. As of January 1, 1964, the broad field science major must consist of at least 54 semester credits with a minor of at least 22 semester credits in one science subject and at least one full year course of at least 8 semester credits in the other three science courses. A minimum of 6 semester hours of college credit in mathematics shall be considered as a prerequisite to this major.

(c) As of July 1, 1972, a license covering the broad field of social studies will be granted upon the basis of completion of a minimum of 54 semester credits, to include a 22 semester credit concentration in one of the following subject areas: anthropology, economics, geography, history, political science, psychology, or sociology; and a minimum of 32 semester credits distributed over at least 3 of the other above listed social studies subjects; or a 34 semester credit concentration in one of the above listed social studies subjects, and a minimum of 20 semester credits distributed over at least two of the other above listed social studies subjects. Certification in broad field social studies will permit teaching in only the concentration and the fusion courses, not in all social studies subjects. (The fusion courses are those drawn from several of the social studies disciplines and, therefore, require a composite preparation in social studies. Fusion courses include civics, social problems, American problems, area studies, vital issues, etc.)

(d) A license covering the broad field of music education will be granted in 1963 and thereafter upon a minimum of 54 semester hours in the field of music exclusive of methods. The pattern shall be approved by the state superintendent.

(e) A license covering the broad field of art education will be granted in 1963 and thereafter upon a minimum of 54 semester hours in the field of art exclusive of methods. The pattern of this major must be approved by the state superintendent.

(g) Speech shall be considered an academic subject.

1. High school teachers of speech shall hold a minimum of an approved college minor in speech preparation. Speech certification shall become mandatory for all classroom teachers of speech with the school year 1962-63. Persons with at least 12 years of experience as teachers of speech prior to July 1, 1962 may be licensed without meeting the above requirement. Persons with from 8 to 11 years of experience as teachers of speech prior to July 1, 1962 may be licensed by completing 6 semester hours of college speech training. A course in speech fundamentals is required.

2. Extra-curricular speech activities. Certification for coaching or directing extra-curricular speech activities will be recommended but not required. Colleges are urged to establish suitable patterns of preparation for coaching or directing extra-curricular speech activities. Such patterns should be established as minors and should be guides to employing officers.

(h) High school teachers must have at least 18 semester credits in professional education. These credits shall be in the fields of educational psychology or psychology of learning, methods to include some in the major subject, and at least 5 in student teaching. The remaining credits are elective in the field of professional education.

(6) SPECIAL SUBJECT FIELDS OF TEACHING. Three-year licenses will be granted to recommended degree-holding graduates of accredited degree-granting colleges or universities for those special subjects for which they are fully prepared in accordance with the prescribed regulations. The special subject fields are industrial arts, home economics, business education, agriculture, music, art and physical education.

(a) A major in a special subject shall consist of a minimum of 34 semester credits. If the pattern in a special subject field is not sufficiently broad to cover the entire field, a license restricted to specific subjects within the field may be issued.

(b) A minor in a special subject field shall consist of a minimum of 22 semester credits exclusive of methods. Licenses for minors in special subject fields may be restricted to certain grade levels or to certain subjects within the field.

(c) The professional sequence shall include the areas of educational psychology, child growth and development, curriculum, methods and student teaching. Preparation for 12 grade teaching must include student teaching at a minimum of 2 grade levels.

(7) TEACHERS IN VOCATIONAL PROGRAMS. Three-year non-renewable licenses designated business and office—vocational, trades and industry—vocational (including drafting, power mechanics, industrial wood-working, building construction, metal working, electronics—electricity, and graphic arts), and distributive education—vocational may be issued.

(a) Applicants must complete a 34-semester hour major in business education, industrial education, or distributive education. A course in principles, issues, or philosophy of vocational education must be completed.

(b) Certification designated business and office—vocational and trades and industry—vocational requires completion of occupational experience totaling 2,000 hours during the 10-year period preceding the effective date of certification. Up to two-fifths of the occupational experience may be secured by earning university graduate credits in appropriate technical subjects or workshops, one semester hour counting as 95 clock hours of occupational experience and one clock hour of approved workshop experience counting as up to 3 clock hours of occupational experience. Workshops must have prior approval of the state superintendent.

(c) Certification designated distributive education—vocational requires completion of occupational experience totaling 4,000 hours under the conditions outlined in Wis. Adm. Code section PI (7) (b).

(d) Collegiate field experience (cooperative educational programs) resulting in college credit may be used to satisfy occupational experience requirements, each hour worked counting as up to 3 clock hours of occupational experience. Prior approval by the state superintendent of collegiate field experience programs is required.

(e) A 5-year renewable certificate may be granted upon completion of 3 years of successful teaching in a position requiring Wisconsin vocational certification for the subjects endorsed on the 3-year license and upon completion of 3 semester hours of appropriate collegiate credit. Two hundred eighty-five clock hours of appropriate occupational experience may be substituted for the 3 hours of collegiate credit. Workshops may also be substituted as in Wis. Adm. Code section PI (7) (b).

(f) Five-year certificates may be renewed by presenting evidence of completion of 5 semester hours of appropriate collegiate credit or 475 clock hours of appropriate occupational experience. Workshops may be substituted as in Wis. Adm. Code section PI (7) (b).

(g) There is no unlimited certification in certification categories designated vocational.

(8) LOCAL VOCATIONAL EDUCATION COORDINATORS. (a) For a 3-year license the applicant must possess evidence of vocational education and administrative competencies, credentials to include the following:

1. A baccalaureate or higher degree with a major in a vocational subject area or related area as identified by the state superintendent.

2. College-level course work in the following areas:

a. Issues, principles or philosophy of vocational education.

b. Organization and administration of cooperative vocational programs

c. Curriculum planning and development

d. Supervision of instruction

e. Guidance with an emphasis on career development

f. Administration of public school districts.

3. Work experience outside of teaching to include at least 2,000 hours in one or more occupational fields. Collegiate field experience resulting in college credit may be used to satisfy occupational requirements, each contact hour counting up to 3 clock hours of occupational experience. Workshops may be substituted for occupational experience as follows: one clock hour of approved workshop experience counts

up to 3 clock hours of occupational experience. Approval by the state superintendent is required.

4. Three years of successful teaching in a vocational subject area identified as such by the state superintendent, or 2 years of secondary teaching in vocational subject areas and an additional 2 years in administration and/or guidance.

(b) A 5-year license will be granted upon presentation of evidence of 3 years of successful employment as a local vocational education coordinator during the period of the 3-year license.

(c) Five-year certificates may be renewed by presenting evidence of the completion of 5 semester hours of collegiate credit or 475 clock hours of appropriate occupational experience which contributes to broadening the vocational competency of the applicant may be substituted for college credit. Collegiate field experience resulting in college credit may be used to satisfy occupational requirements, each contact hour counting up to 3 clock hours of occupational experience. Workshops may be substituted for occupational experience as follows: one clock hour of approved workshop experience counts up to 3 clock hours of occupational experience. Workshops must have prior approval of the state superintendent. These requirements are to be fulfilled within the immediate preceding 5-year period.

(9) READING TEACHER. (a) Any person who has a specific assignment to teach reading must hold certification as a reading teacher.

(b) Certification of the reading teacher shall be mandatory as of July 1, 1972.

(c) 3 year license. The applicant must have completed and/or possess the following:

1. A Wisconsin teacher's license based upon a bachelor's degree.
2. Two years of teaching experience.

3. A minimum of 15 semester credits, 9 of which must be taken beyond the bachelor's degree and 6 of which may be taken within the bachelor's degree:

*a. Teaching of reading—elementary for certification K-8 and/or Teaching of reading—secondary for certification 7-12.

*b. Reading disability.

*c. Reading clinic practicum.

d. Electives are to be chosen from language arts; language and learning disabilities; measurement and/or evaluation; literature for children and/or adolescents; child and/or adolescent psychology; or advanced courses and seminars in reading.

(d) 2 year, nonrenewable licensure. The applicant must have completed and/or possess the following:

1. A Wisconsin teacher's license based upon a bachelor's degree.
2. A minimum of 7 semester credits applicable towards unlimited certification.
3. The recommendation of a school district personnel officer or a higher-education faculty member engaged in the training of reading personnel.

(10) READING SPECIALIST. (a) The reading specialist certification shall be held by those working with reading teachers, classroom

teachers, and others as a resource teacher to improve competency and interest in the teaching of reading and to prevent reading disabilities.

(b) Certification of the reading specialist shall be mandatory as of July 1, 1972.

(c) 3 year license. The applicant must have completed and/or possess the following:

1. All requirements for the unlimited certification as reading teacher in addition to having the master's degree with a major emphasis in reading or at least a 30 semester hour program equivalent to the master's degree.

2. In addition to the courses listed in Wis. Adm. Code section PI (9) (c) 3, course requirements should be selected from:

*a. Measurement and/or evaluation

*b. Supervision and administration of reading programs

*c. Advanced reading courses and seminars

d. Learning and human development

e. Language and learning disabilities and techniques

f. Curriculum, history, and philosophy of education

g. Exceptional children

h. Guidance and counseling

i. Internship with a qualified reading specialist or consultant

j. Educational and psychological research

3. Two years of teaching or supervisory experience involved with the teaching of reading.

(d) 2 year, nonrenewable licensure. The applicant must have completed and/or possess the following:

1. All requirements for the reading teacher.

2. At least half (15 hours) of the course work listed above.

3. The recommendation of a school district personnel officer or a higher-education faculty member engaged in the training of reading personnel.

(11) NON-PROFESSIONAL FIELDS OF SERVICE. Under section 115.29 (3), Wis. Stats., certification will not be required of people assisting teachers in the broad instructional program except where certification classifications of non-professional school employees have been established.

(a) *Handicapped children's aide.* A handicapped children's aide license may be issued to a person serving as a teacher's aide or paraprofessional assigned to a special education program or service supported by the handicapped children's services division. Role and function will be determined by the professional educator whom the handicapped children's aide assists and may encompass clerical, house-keeping, supervisory or instructional assistance depending upon the competency, background and training of the specific teacher aide or paraprofessional. Such a license may be issued to a person with 3 years of experience in the supervision of structured youth activities, or to persons who have completed 3 years of college education, or a reasonable combination of these criteria, and who are at least 20 years of age.

* required

(12) LICENSE BASED UPON EXPERIENCE. A 2-year license may be granted to a person who presents evidence of full accreditation under section PI 3.03 excepting practice teaching providing evidence is presented proving eligibility for acceptance into practice teaching in the college of preparation and proof of 5 or more years of successful teaching experience at the level of preparation. A 3 year renewal license may then be issued upon proof of 2 years of successful teaching experience. Eligibility for a life certificate for such people is established at the end of 5 years of successful teaching experience in Wisconsin holding the two and three year licenses.

(13) REFRESHER WORK. Teachers who fully meet the current requirements, both academic and professional, but who have not been regularly employed within the teaching profession within the past 5 years, must present evidence of a minimum of 6 semester hours of refresher work in methods and/or academic subjects. Extensive substitute teaching done during the period of non-regular teaching employment will be evaluated if done while holding a valid license.

(14) SUBSTITUTE TEACHERS. Term certificates allowing persons to serve as substitute teachers in the public schools may be issued to applicants who have held a regular Wisconsin credential which has expired or the equivalent credential issued in another state.

History: 1-2-56; am. (1), (2), (3); cr. (4) and (5), Register, November, 1958, No. 35, eff. 12-1-58; am. intro. par., (1), (2), (2) (a), (3), (3) (a), (3) (a) 1, (3) (a) 2, (3) (a) 3; cr. (3) (a) 4 and (3) (a) 5; am. (3) (b) and (3) (c); renum. (3) (d) to be (3) (f); cr. (3) (d) and (3) (e); am. (4), (4) (a), (b); r. (4) (c); renum. (4) (d) to be (4) (c); am. (5), Register, September, 1960, No. 57, eff. 10-1-60; am. intro. par.; cr. (3) (a) 6; renum. (3) (e) to be (3) (g); renum. (3) (f) to be (3) (h); cr. (3) (e); (6), (7), (8), Register, June, 1962, No. 78, eff. 7-1-62; renum. (4) (b) and (c) to be (4) (c) and (4) (d) and cr. (4) (b), Register, August, 1964, No. 104, eff. 9-1-64; rn. (3) (a) 4, 5, and 6, to be (3) (a) 6, 7, and 8; cr. (3) (a) 4, and 5; am. (6) (intro. par.); cr. (9), Register, September, 1966, No. 129, eff. 10-1-66; r. and recr. (4) (b), Register, April, 1968, No. 148, eff. 5-1-68; r. and recr. (6), Register, March, 1969, No. 159, eff. 4-1-69; r. and recr. (4) (a), r. (4) (b), renum. (4) (c) to be (b), (4) (d) to be (c), (5) to be (6), (6) to be (7), (7) to be (8), (8) to be (9), (9) to be (10) and cr. (5), Register, July, 1969, No. 163, eff. 8-1-69; am. intro. par.; r. and recr. (1); renum. (6) to be (7); cr. (6); renum. (7) to be (8); (8) to be (9); (9) to be (10); (10) to be (11), Register, May, 1970, No. 173, eff. 6-1-70; am. (3) (a) intro. par., Register, October, 1970, No. 178, eff. 11-1-70; r. and recr. (7), renum. (8) to be (9), cr. (8), renum. (9) to be (10), (10) to be (11) and (11) to be (12), Register, October, 1971, No. 190, eff. 11-1-71; renum. (1) through (12) to be (2) through (13) and cr. (1); renum. reference in (6) (c) (e) and (f) as renum. to be (6) (b) instead of (5) (b); renum. reference in (9) (c) 2, as renum. to be (3) (c) 3 instead of (7) (c) 3, Register, February, 1972, No. 194, eff. 3-1-72; r. and recr. (4) (c), Register, May, 1972, No. 197, eff. 6-1-72; renum. (2) through (13) to be (3) through (14) and cr. (2); renum. reference in (7) (c) (e) (f) as renum. to be (7) (b) instead of (6) (b); renum. reference (10) (c) 2 as renum. to be (9) (c) 3 instead of (8) (c) 3, Register, June, 1973, No. 210, eff. 7-1-73.

PI 3.04 Certificates are term and life. The term non-renewable certificate indicates the length of time the holder has to reach the next level of legal certification. Certificates are given to persons who are recommended by the proper college authorities and who have completed a program approved by the state superintendent of public instruction. Approved programs must meet the minimum requirements set by the state superintendent but they may go beyond these minimums as determined by each teacher preparation institution and as approved by the state superintendent.

(1) Five-year non-renewable certificates may be issued to graduates of recognized 2 year elementary teacher courses at the expiration date. Register, June, 1973, No. 210

tion of the 2 year license described in Wis. Adm. Code section PI 3.03 (4). The issuance of the renewal certificate shall be based upon proof of success as reported by superintendents, supervisors and principals and upon proof of the applicant having secured at least 6 semester credits of college work toward the bachelor's degree acceptable to the state superintendent. For any further certification the bachelor's degree in elementary education will be required. This rule shall take effect with the 2 year graduates of 1961.

(2) Since the graduate from a 2 year professional course in elementary education is allowed a total of 7 years to secure a degree in elementary education, the graduate of a 3 year course may have the same length of time after completing a 2 year course or the second year of a 3 year course. Term certificates will be issued upon graduation from the 3 year course in elementary education in accordance with the amount of time left within the above-mentioned period. For further certification the bachelor's degree in elementary education will be required. This rule shall take effect with the 3 year graduates of 1962.

(3) Life certificates may be granted to teachers who have earned bachelors' degrees or their equivalent and who are fully qualified graduates of a college or university accredited for teacher education under the following conditions.

(a) *Life certificates.* The unlimited or life certificate issued under date of July 1, 1962 or thereafter, for all types of certification, will be valid so long as the holder remains actively in the public school teaching profession. The credential shall become invalid if for 5 or more consecutive years the holder is not actively employed in a position in public education requiring the holding of a valid license. A person substituting for one-half of a school year shall be considered actively employed for that year. Such nullified credential may be renewed under regulations in force at the time of the application for renewal.

(b) *High school teachers.* They must hold a bachelor's degree and must have met the pattern of preparation approved by the state superintendent. Life certificates may be granted only in the major subject or subjects of preparation and such other subjects that have been taught successfully in Wisconsin public junior or senior high schools for at least three years and which were endorsed on a regular Wisconsin license during that period of time. At least 1 of the 3 years shall have been within the 3 year period prior to the application for the life certificate. Proof of success shall be furnished as requested by the state superintendent.

(c) *Elementary teachers.* They must have met the pattern of preparation approved by the state superintendent and must be properly recommended graduates of a degree course or its equivalent in elementary education from a college or university accredited to offer a degree in the preparation of elementary teachers. Each applicant for a life certificate in elementary teaching must have held a regular license or licenses to teach in Wisconsin elementary schools and must have taught successfully under such license or licenses for at least 3 years in Wisconsin public elementary schools. At least 1 of the 3 years shall have been within the 3 year period immediately prior to the application for the life certificate. Proof of success shall be furnished as requested by the state superintendent.

(d) *Special field teachers as described in PI 3.03 (6)*. To secure a life certificate in a special field a teacher must hold a degree from an accredited college or university and must have secured an acceptable major or master's degree in that special field. The applicant must have taught successfully in the special field while holding a regular Wisconsin license or licenses for at least 3 years. Such teaching must have been done in Wisconsin public schools or in approved Wisconsin private schools. A teacher issued a license to teach in a special field on the basis of an acceptable minor must have secured an acceptable major or master's degree in that special field within 3 years of the date of graduation for further certification in that field. This requirement is effective for all who receive initial licenses on the basis of a minor after June 30, 1974.

Note: Life certificates may be issued to holders of minors in elementary school music teaching.

History: 1-2-56; am. (1); renum. (2) to be (3) and am.; cr. (2), Register, November, 1958, No. 35, eff. 12-1-58; am. (3); renum. (a), (b) and (c) to be (b) (c) and (d); cr. (3) (a); am. (3) (b), (3) (c) and (3) (d), Register, September, 1960, No. 57, eff. 10-1-60; am. intro.-par.; Register, June, 1962, No. 78, eff. 7-1-62; am. intro. par., Register, May, 1970, No. 173, eff. 6-1-70; renum. reference in (1) to PI 3.03 (2) to be PI 3.03, (3) Register, February, 1972, No. 194, eff. 3-1-72; am. (3) (d), Register, April, 1973, No. 208, eff. 5-1-73; renum. reference in (1) to PI 3.03 (3) to be PI 3.03 (4) and renum. reference in (3) (d) title to PI 3.03 (5) to be PI 3.03 (6), Register, June, 1973, No. 210, eff. 7-1-73.

PI 3.10 Special rules. (1) **LIBRARIAN.** (a) *School librarian.* Candidates must hold a valid Wisconsin teaching license, or be eligible for such license, or, in the case of degree-holding candidates, must successfully complete an approved program of 18 semester hours of professional education including field experience in public school library service.

1. Minimum credits for certification (covering both elementary and secondary schools) will be 22 semester hours in library science and related fields, including all of the following:

- a. Administration of the school library/instructional materials center
- b. Selection and use of audio-visual materials
- c. Selection and use of printed materials
- d. Adolescent literature
- e. Children's literature
- f. Cataloging and classifying
- g. Reference sources for schools

EXCEPTIONS: Certification as an elementary school librarian requires a course in children's literature, but not adolescent literature.

Certification as a secondary school librarian requires a course in adolescent literature, but not children's literature.

2. Additional courses may be selected from:

- a. Principles of elementary and secondary curriculum development
- b. Developmental reading
- c. Remedial reading
- d. Audio-visual materials and instruction
- e. Student teaching in school librarianship

3. The school librarian license is valid for 3 years.

Register, June, 1973, No. 210

(b) *Unlimited school librarian.* Issued to applicants meeting requirements for school librarian who have completed 3 years of successful experience as a Wisconsin public school librarian, and who have completed a master's degree in library science or instructional materials. Thirty-two semester hours in library science and related subjects may be substituted for the master's degree, if a minimum of 10 semester hours in such subjects as library science, audio-visual materials and instruction, instructional materials, and social foundations of librarianship is obtained after the granting of the bachelor's degree.

(c) *School librarian supervisor.* Qualifications are completion of a master's degree in library science or related area, 5 years of successful experience as a public school librarian, and completion of courses beyond the master's degree in principles of school administration, supervision (or personnel management), and school librarianship and/or information science. This certification is not required.

(d) *Effective date.* The standards in section PI 3.10 (1) are effective July 1, 1970. Persons holding a valid Wisconsin school librarian certificate prior to July 1, 1970 may continue such certification under standards in force prior to July 1, 1970. Initial certification under the standards in this section is for 3 years.

(2) DRIVER EDUCATION. (a) As of July 1, 1969, a teacher must be a certified driver and safety education teacher to teach driver and/or safety education courses.

(b) In order to receive a license to teach driver education, a per-