

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.

(3) 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) A license covering the broad field of social studies will be granted from 1960 to 1963 inclusive based on a major in social studies consisting of at least 45 semester credits in social studies subjects with a minor of at least 20 semester credits in history and at least one full year course in sociology, economics, political science and social geography. Social geography will include all geography excepting

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.

(7) REMEDIAL READING. A Wisconsin teacher's license based upon a degree is required. In addition 12 special semester credits must be obtained. Courses in remedial reading and in a remedial reading clinic are required. The remaining credits may be chosen from adolescent literature, children's literature, techniques of improving developmental reading and techniques of teaching the mentally handicapped. Three years of teaching experience are a prerequisite to obtaining this license.

(8) 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.

(9) **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.

(10) **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.

(11) **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. 73, 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.

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 of the 2 year license described in section PI 3.03 (2). 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