

Minnesota Attorney General: Administrative Rules Proceedings

Copyright Notice:

This material may be protected by copyright law (U.S. Code, Title 17). Researchers are liable for any infringement. For more information, visit www.mnhs.org/copyright.

Version 3
August 20, 2018

ATTORNEY GENERAL

February 27, 1989

GEORGIA POMEROY
License Revision Specialist

CHRISTIE B. ELLER
Assistant Attorney General

6-9421

In the Matter of the Adopted Rule Relating to Education; Postsecondary Vocational Teacher Licenses

The above-referenced rule has been approved as to its legality by the Attorney General on February 23, 1989.

Enclosed is the agency's copy of the approved rule. This office has already filed two copies with the Secretary of State who will forward one copy to the Revisor of Statutes. The fourth is being retained by this division of the Attorney General's Office for its records.

Also enclosed are any petitions, requests, submission or comments received by the agency and any extra copies of documents which the agency submitted to the Attorney General.

In order for a permanent rule without a hearing to become effective, your agency must publish a notice of adoption in the State Register in accoradance with Minn. Stat. §14.27. An emergency rule becomes effective five working days after approval by the Attorney General; however, the agency must publish a notice in the State Register in accordance with Minn. Stat. §14.34.

If you have any questions in this regard, please contact me.

CBE:rer
Enclosures

cc: Maryanne Hruby
Executive Director
Legislative Commission to Review
Administrative Rules

William Brown
Chief Administrative Law Judge
Office of Administrative Hearings

CBE

RULE REVIEW CHECKLIST

File No. 1572 Docket No. 05.0009.0831

DATE RECEIVED 2/10/89 ADOPTED W/O HEARING X

REVIEW DATE 2/20/89 EMERGENCY RULE _____

DUE DATE 2/24/89 REVISOR APPROVED X (missing signature)

APPROVED 2/23/89 REVISOR DISAPPROVED _____

DISAPPROVED _____ FILED W/SEC. OF STATE 2/27/89

WITHDRAWN _____ RETURNED TO AGENCY _____

✓ Rule as adopted (4 copies)

✓ Notice to Solicit Outside Information/Opinion (if applicable)
- 6-13-88 Date published in State Register
- none Comments

~~Petition for Adoption of a Rule (if applicable)~~

✓ Board's Authorizing Resolution
- 6-14-88 Date adopted

✓ Proposed Rule
- Yes Revisor's Certificate

✓ Notice of Intent to Adopt Rule
- 136C.04 Statutory Authority
- no Small Business Statement
- no Expenditure of public money statement
- Yes Signature

✓ Statement of Need and Reasonableness (if applicable)
- no Small Business Statement
- no Fees - § 16A.128

✓ Affidavit of Mailing Notice of Intent to Adopt Rule
- 10-21-88 Date (30)/25 days before adoption
- OK Notice attached
- ~~Copy of rule or summary attached~~

✓ Publication in State Register
- 10-24-88 Date (30)/25 days before adoption

180-day deadline from:
- N/A Effective date of law requiring rule (14.12) (both rules)
- 11-22-88 end of comment period (§ 14.26) (rules without hearing)
- ~~effective date of statutory authority (§ 14.29) (emergency rules)~~

✓ Resolution Adopting
- 12-13-88 Date adopted

✓ Findings of Fact, Conclusions & Order Adopting
- 12-14-88 Date

~~Written requests, submissions or comments~~

✓ Declaration of attorney
- Cam Nilson Name of SAAG representing agency

✓ ~~Notice of Submission to Atty. Gen. (if applicable)~~ memo

~~Aff. of Mailing Notice to Atty. Gen. (if applicable)~~

State Board of Vocational Technical Education

Adopted Permanent Rules Relating to Education; Postsecondary Vocational Teacher Licenses

Rules as Adopted

3700.0270 SPECIALTY CROP MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a specialty crop management license may teach specialty crop management and may also teach courses in:

A. plant propagation;

B. plant health;

C. plant science;

D. soil science;

E. fertilizers; and

F. soil, water, and conservation management.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Occupational experience requirements.** The applicant must have 8,000 hours of occupational experience as a farmer in commercial production or operation of edible or ornamental specialty crops.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute the education described in item A or B for up to 4,000 hours of the experience required in subpart 3. The education must be from an accredited postsecondary institution. If the substitution is made, the applicant must still comply with the recency requirements of part 3700.0200, subpart 2.

A. A bachelor's or higher degree in horticulture or agricultural education is equal to 4,000 hours.

B. Two years of postsecondary education in agriculture or horticulture is equal to 2,000 hours.

Approved by Revisor

Subp. 5. **Substitution for occupational experience.** The applicant may substitute teaching in programs and courses in horticulture, specialty crop management, or farm business management at an accredited secondary or postsecondary institution for up to 1,500 of the 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the three years just before applying for the license. Two hours of teaching equal one hour of occupational experience.

3700.0275 POULTRY PRODUCTION MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a poultry production management license may teach poultry production management and may also teach courses in:

A. agriculture: business management, marketing, and record keeping; and

B. poultry: breeding, nutrition, health, and housing.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Education and occupational experience requirement.** The applicant must have:

A. a bachelor's or higher degree in agriculture with a minimum of 30 quarter or 20 semester credits in poultry science from an accredited postsecondary institution and 4,000 hours of occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production; or

B. two years postsecondary education in poultry production management from an approved postsecondary institution and 6,000 hours of verified occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production.

Approved
by Revisor _____

Subp. 4. **Substitution for occupational experience.** Teaching experience at an accredited postsecondary institution may be substituted for 1,500 of the 2,000 hours of recent occupational experience if the teaching is done during this five-year period. The teaching must be in poultry production management. Two hours of teaching equal one hour of recent occupational experience.

3700.0280 AREA AGRICULTURE PROGRAM COORDINATOR'S LICENSE.

Subpart 1. **Activities requiring a license.** A person holding a position as an area agriculture program coordinator in the technical institute system shall be licensed according to part 3700.0100, except when superseded by this part, when working in an assigned geographical area, reporting to the technical institute in which employed with coordination from the state agriculture program specialist and responsible for the following activities:

A. administering and coordinating the activities of the farm business management analysis center;

B. budgeting and providing funding for farm business management programs in an assigned geographical area;

C. assisting state evaluation supervisor with organization evaluation, reports, and follow-up of nontechnical institute farm business management program instruction;

D. budgeting, allocating, purchasing, and inventorying all equipment for nontechnical institute farm business management program instruction;

E. provide for in-service and continued education for nontechnical institute and technical institute instructors of farm business management;

F. providing all reports required by the technical institute and the state agricultural program specialists, including monthly activity reports and annual summaries fo instructor reports;

G. administering and coordinating farm business management programs in the technical institutes within the

Approved
by Revisor _____

assigned geographical area; and

H. monitoring, identifying, and making recommendations for expansion, elimination, or addition of farm business management programs to the state agriculture program specialist.

Subp. 2. **Education requirement.** Bachelor's or above degree in agriculture education and nine quarter credits or 108 clock hours in vocational administration.

Subp. 3. **Teaching experience requirement.** The applicant must have three years of teaching experience as a licensed vocational, postsecondary, or full-time adult instructor. This teaching must be in farm business management.

Subp. 4. **Teaching experience recency.** Two thousand hours of the teaching experience required in subpart 3 must be within five years of application for licensure.

Approved
by Revisor _____

STATE OF MINNESOTA
DEPARTMENT OF STATE
FILED

FEB 27 1989

Joan Anderson Growe
Secretary of State

2:33 PM

APPROVED AS TO FORM AND LEGALITY

Feb 23, 1989

HUBERT H. HUMPHREY, III
ATTORNEY GENERAL
BY Christie B Eller
ASSISTANT ATTORNEY GENERAL

STATE OF MINNESOTA
Board of Vocational Technical Education

Office Memorandum

TO: Marti Casserly
Office of the Attorney General

FROM: Georgia Pomroy, License Revision Specialist

DATE: February 10, 1989

PHONE: 296-3929

SUBJECT: Review of Documents

Enclosed is a copy of the following documents for your review and declaration by Assistant Attorney General's Office, S. Camilla Nelson:

1. Register copy - Notice of Solicitation of Outside Opinion

June 13, 1988, p 2719

3709.0150	Preparation for Small Business Ownership
3709.0180	Occupational Skills
3700.0270	Specialty Crop Management
3700.0275	Poultry Production Management

August 15, 1988, p 355

3700.0280	Area Ag Program Coordinator
3709.0110	Electronic Service/Sales Representative
3709.0120	Locksmithing Technician
3709.0130	Security Management
3709.0140	Fire Technology and Administration
3709.0160	Activity Director Assistant
3709.0170	Franchise Restaurant Management
3709.0200	Artificial Intelligence Technician
3709.0210	Vibroacoustics Technology
3709.0220	Plastic Composites Technology

2. Authorizing Resolution for Proposed Rules
June 14, 1988

3709.0150	Preparation for Small Business Ownership
3709.0180	Occupational Skills
3700.0270	Specialty Crop Management
3700.0275	Poultry Production Management

August 15, 1988
Agriculture

3700.0280	Area Ag Program Coordinator
3709.0110	Electronic Service/Sales Representative
3709.0120	Locksmithing Technician
3709.0130	Security Management
3709.0140	Fire Technology and Administration
3709.0160	Activity Director Assistant

RECEIVED
FEB 10 89
ATTORNEY GENERAL'S OFFICE
515 TRANSPORTATION BLDG.
ST. PAUL, MN 55155

3709.0170	Franchise Restaurant Management
3709.0200	Artificial Intelligence Technician
3709.0210	Vibroacoustics Technology
3709.0220	Plastic Composites Technology

3. Copy of Proposed Rules
Agriculture
3700.0100 to 3700.0265 and 3700.0290 (not adopted)
3700.0270 to 3700.0280
Emerging Occupations
3709.0100 to 3709.0220

4. Notice of Intent to Adopt a Rule Without Public Hearing as Mailed
Agriculture licenses
3700.0100 to 3700.0290
3700.0100 to 3700.0265 and 3700.0290 (not adopted)
Emerging Occupations
3709.0100 to 3709.0220

5. Statement of Need and Reasonableness
Agriculture
3700.0270 to 3700.0280
Emerging Occupations
3709.0100 to 3709.0220

6. Affidavit of Mailing
Agriculture
3700.0100 to 3700.0290
3700.0100 to 3700.0265 and 3700.0290 (not adopted)
Emerging Occupations
3709.0100 to 3709.0220

7. Register Copy of Intent to Adopt
October 24, 1988
Agriculture 3700.0100 to 3700.0290
3700.0100 to 3700.0265 and 3700.0290 (not adopted)
November 7, 1988
Emerging Occupations 3709.0100 to 3709.0220

8. Copies of Rule as Adopted
Agriculture 3700.0270 to 3700.0280
Emerging Occupations 3709.0100 to 3709.0220

9. Resolution to Adopt
December 13, 1988
Agriculture 3700.0270 to 3700.0280
Emerging Occupations 3709.0100 to 3709.0220

10. Findings of Fact - Conclusions of Law

11. Declaration by Attorney General - February 10, 1989

Enclosures

==========

CERTIFICATE OF THE

STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION

AUTHORIZING RESOLUTION

I, Donald Ingram, do hereby certify that I am a member and the president of the State Board of Vocational Technical Education, a board duly authorized under the laws of the State of Minnesota, and that the following is a true, complete and correct copy of a resolution adopted at a meeting of the State Board of Vocational Technical Education duly and properly called and held on the 14th day of June 1988, that a quorum was present, and that a majority of those present voted for the resolution which has not been rescinded or modified.

> "RESOLVED, that Helen Henrie, Deputy State Director of the State Board of Vocational Technical Education is hereby granted the authority and directed to sign and to give the Notice of the Board's Intent to Adopt a rule without a public hearing governing licensure of postsecondary vocational technical education teachers and specifically Preparation for Small Business Ownership, Occupational Skills, Specialty Crop Management, Poultry Production, Microcomputer Specialist, Office Information Processing Specialist, Student Financial Aid Assistant, Metrology Technology to all persons who have registered their names with the Board for that purpose and publish the Notice and rule in the *State Register*, and to perform any and all acts incidental thereto."

IN WITNESS WHEREOF, I have hereunto subscribed my name this 14th day of June 1988.

Donald C. Ingram
(Officer of the Board)

Scott R. Morris
Attest by one other Board Member

20109910

State Board of Vocational Technical Education

Proposed Permanent Rules Relating to Education; Postsecondary Vocational Teacher Licenses

Rules as Proposed

3700.0100 GENERAL REQUIREMENTS FOR POSTSECONDARY VOCATIONAL TEACHERS.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Maximum substituted hours.** The total number of hours that may be substituted for occupational experience is 4,000.

3700.0200 LICENSES IN THE AGRICULTURAL OCCUPATIONAL AREA.

Subpart 1. [Unchanged.]

Subp. 2. **Recent occupational experience.** An applicant for a license to teach in the agricultural occupational area must have ~~1,500~~ 2,000 hours of occupational experience within the five years just before applying for the license.

Subp. 3. **Does not apply.** ~~Part~~ Parts 3515.9920 ~~does not~~ and 3515.9930 no longer apply.

3700.0205 FARM BUSINESS MANAGEMENT LICENSE.

Subpart 1. to 3. [Unchanged.]

Subp. 4. **Occupational experience requirement.** The applicant must have 4,000 hours of occupational experience ~~as described in items A and~~ B. The 4,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

~~A. At least 3,000 of the hours~~ and must be in production or operations with plants or animals on a farm or ranch as a farmer or rancher; farm or ranch manager; or farm or ranch owner and operator.

~~B. Up to 1,000 hours may be in an occupation that is listed in the National Ag Occupations Competency Study unless the occupation is one that is listed in subpart 6.~~

Subp. 5. and 6. [See Repealer.]

Approved by Revisor

Subp. 7. **Substitution for occupational experience.** The applicant may substitute teaching in programs and courses at an accredited secondary or postsecondary technical institute in plant or animal science, agricultural education, farm operations and management, veterans cooperative farm management, or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0210 FARM OPERATIONS AND MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in plant or animal science, agricultural economics, agricultural education, farm operations and management, farm business management, agricultural mechanics, vocational agriculture, veterans cooperative farm management, or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0215 DAIRY HERD MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

Approved by Revisor _____

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural education, farm operations management, animal science, vocational agriculture, farm business management, veterans cooperative farm management, or dairy herd management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0220 LAMB AND WOOL MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in vocational agriculture, farm business management, or licensed teaching experience in an approved postsecondary vocational course or program in farm operations management, veterans cooperative farm management, or lamb and wool management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0225 AGRICULTURE SUPPLIES, SALES AND SERVICE LICENSE.

Approved
by Revisor _____

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural: education; engineering; economics; supplies, sales and service; farm operations and management; soil, plant, or animal science; farm equipment mechanics; or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0230 HORSE CARE: STABLE AND BACKSTRETCH.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural education, animal science, horse care: stable and backstretch, and pleasure horse technology for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals

Approved by Revisor _____

one hour of occupational experience.

3700.0235 AGRICULTURAL EQUIPMENT MECHANICS LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural: education, mechanization, or engineering; truck diesel mechanics or heavy equipment mechanics for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0240 HORTICULTURE LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in vocational agriculture, horticulture science, vocational horticulture, or landscaping for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the

Approved
by Revisor _____

license. Two hours of teaching equals one hour of occupational experience.

3700.0245 LANDSCAPING LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary institution in horticulture science, vocational horticulture, landscaping, or vocational agriculture for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0250 NATURAL RESOURCES LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary institution in soil science, soil and water resources management, natural resources, or forestry for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two

Approved by Revisor _____

hours of teaching equals one hour of occupational experience.

3700.0255 LOGGING BUSINESS MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Occupational experience requirement.** The applicant must have 8,000 hours of occupational experience as a logging business operator or manager or woodlands operator or manager. The 8,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. [Unchanged.]

Subp. 5. **Substitution for recent occupational experience.** The applicant may substitute teaching experience at an accredited secondary or postsecondary institution in logging business management, forestry, forest harvesting, forest equipment maintenance, and forestry management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the five years just before applying for the license. Two hours of teaching equals one hour of the occupational experience.

3700.0260 FOREST HARVESTING LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs or courses in an accredited secondary or postsecondary technical institute in forestry, forest harvesting, forest equipment maintenance, forestry management, or logging business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just

Approved
by Revisor _____

before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0265 TAXIDERMY LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Occupational experience requirement.** The applicant must have 8,000 hours of occupational experience in taxidermy. The 8,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. [Unchanged.]

Subp. 5. **Substitution for recent occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited postsecondary vocational program in taxidermy for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

Rules as Proposed (all new material)

3700.0270 SPECIALTY CROP MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a specialty crop management license may teach specialty crop management and may also teach courses in:

A. plant propagation;

B. plant health;

C. plant science;

D. soil science;

E. fertilizers; and

F. soil, water, and conservation management.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Occupational experience requirements.** The applicant must have 8,000 hours of occupational experience as a

Approved
by Revisor _____

farmer in commercial production or operation of edible or ornamental specialty crops.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute the education described in item A or B for up to 4,000 hours of the experience required in subpart 3. The education must be from an accredited postsecondary institution. If the substitution is made, the applicant must still comply with the recency requirements of part 3700.0200, subpart 2.

A. A bachelor's or higher degree in horticulture or agricultural education is equal to 4,000 hours.

B. Two years of postsecondary education in agriculture or horticulture is equal to 2,000 hours.

Subp. 5. **Substitution for occupational experience.** The applicant may substitute teaching in programs and courses in horticulture, specialty crop management, or farm business management at an accredited secondary or postsecondary institution for up to 1,500 of the 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the three years just before applying for the license. Two hours of teaching equal one hour of occupational experience.

3700.0275 POULTRY PRODUCTION MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a poultry production management license may teach poultry production management and may also teach courses in:

A. agriculture: business management, marketing, and record keeping; and

B. poultry: breeding, nutrition, health, and housing.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Education and occupational experience requirement.** The applicant must have:

Approved by Revisor _____

A. a bachelor's or higher degree in agriculture with a minimum of 30 quarter or 20 semester credits in poultry science from an accredited postsecondary institution and 4,000 hours of occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production; or

B. two years postsecondary education in poultry production management from an approved postsecondary institution and 6,000 hours of verified occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production.

Subp. 4. **Substitution for occupational experience.** Teaching experience at an accredited postsecondary institution may be substituted for 1,500 of the 2,000 hours of recent occupational experience if the teaching is done during this five-year period. The teaching must be in poultry production management. Two hours of teaching equal one hour of recent occupational experience.

3700.0280 **AREA** AGRICULTURE PROGRAM COORDINATOR'S LICENSE.

Subpart 1. **Activities requiring a license.** A person holding a position as an area agriculture program coordinator in the technical institute system shall be licensed according to part 3700.0100, except when superseded by this part, when working in an assigned geographical area, reporting to the technical institute in which employed with coordination from the state agriculture program specialist and responsible for the following activities:

A. administering and coordinating the activities of the farm business management analysis center;

B. budgeting and providing funding for farm business management programs in an assigned geographical area;

C. assisting state evaluation supervisor with organization evaluation, reports, and follow-up of nontechnical

Approved
by Revisor _____

institute farm business management program instruction;

D. budgeting, allocating, purchasing, and inventorying all equipment for nontechnical institute farm business management program instruction;

E. provide for in-service and continued education for nontechnical institute and technical institute instructors of farm business management;

F. providing all reports required by the technical institute and the state agricultural program specialists, including monthly activity reports and annual summaries fo instructor reports;

G. administering and coordinating farm business management programs in the technical institutes within the assigned geographical area; and

H. monitoring, identifying, and making recommendations for expansion, elimination, or addition of farm business management programs to the state agriculture program specialist.

Subp. 2. **Education requirement.** Bachelor's or above degree in agriculture education and nine quarter credits or 108 clock hours in vocational administration.

Subp. 3. **Teaching experience requirement.** The applicant must have three years of teaching experience as a licensed vocational, postsecondary, or full-time adult instructor. This teaching must be in farm business management.

Subp. 4. **Teaching experience recency.** Two thousand hours of the teaching experience required in subpart 3 must be within five years of application for licensure.

3700.0290 CONVERSION OF EXISTING AGRICULTURE LICENSES.

Licenses listed in Column A shall automatically be converted to Column B. At the licensee's next renewal date, the license must show the new license category.

A	B
Adult Farm Management	Farm Business Management

Approved by Revisor _____

Vocational Agriculture Instructor	Farm Business Management
Area Agriculture Coordinator	Area Agriculture Coordinator
Production Agriculture/Farm Management	Farm Operations Management
Dairy Herd Management	Dairy Herd Management
Sheep Management/Agriculture	Lamb and Wool Management
Agriculture Supplies/Sales/ Service	Agriculture Supplies/Sales/ Service
Horse Care and Stable Operations	Horse Care, Stable and Backstretch
Agriculture Equipment Mechanics	Agriculture Equipment Mechanics
Horticulture/Specialty Crops	Horticulture
Landscaping	Landscaping
Natural Resources	Natural Resources Management
Natural Resources Forestry Component	Natural Resources Management
Natural Resources Fish and Wildlife Component	Natural Resources Management
Forest Logging/Management Safety	Logging Business Management
Forest Harvesting/Logging and Equipment Maintenance	Forest Harvesting
Forest Harvesting/Logging Component	Forest Harvesting
Forest Harvesting/Equipment Component	Forest Harvesting
Taxidermy (emergency)	Taxidermy - Permanent
Poultry Production Management	New Program
Specialty Crops Management	New Program
Agriculture Education Veteran's Instructor	Farm Business Management
Agricultural Systems and Structures	Renewal only
Commercial Greenhouse Production	Renewal only
Land Conservation	Renewal only

OVERLAP PERIOD REPEALER. For a year after the date that part 3700.0280 is effective, parts 3515.5700 to 3515.7200 continue to apply to the application, qualifications, or criteria for initial licensure of a postsecondary vocational technical area agriculture program coordinator. During the period when both procedures apply, an applicant for this license may proceed under either procedure. One year after part

Approved by Revisor _____

3700.0280 is effective, parts 3515.5700 to 3515.7200 are repealed, and thereafter an applicant for this license must proceed under part 3700.0280.

REPEALER. Minnesota Rules, part 3700.0205, subparts 5 and 6 are repealed.

Approved
by Revisor _____

Office of the Revisor of Statutes

Administrative Rules

TITLE: Proposed Permanent Rules Relating to Education; Postsecondary Vocational Teacher Licenses

AGENCY: State Board of Vocational Technical Education

MINNESOTA RULES: Chapter 3700

The attached rules are approved for publication in the State Register

Richard J. Sands
Senior Assistant Revisor

DEPARTMENT OF THE STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION

In the Matter of the Proposed Adoption of the Rules of the State of Minnesota Governing Permanent Rules Relating to Agriculture Licenses, 3700.0100 to 3700.0290

NOTICE OF INTENT TO ADOPT A RULE WITHOUT A PUBLIC HEARING

Notice is hereby given that the State Board of Vocational Technical Education intends to adopt the above-entitled rule without a public hearing following the procedures set forth in the Administrative Procedure Act for adopting rules without a public hearing in Minnesota Statutes, Section 14.22 to 14.28. The statutory authority to adopt the rules is Minnesota Statutes 136c.04, Subdivision 9.

All persons have 30 days until 4:30 p.m., Tuesday, November 22, 1988, in which to submit comment in support of or in opposition to the proposed rule or any part or subpart of the rule. Comment is encouraged. Each comment should identify the portion of the proposed rule addressed, the reason for comment, and any change proposed.

Any person may make a written request for a public hearing on the rule within the 30-day comment period. If 25 or more persons submit a written request for a public hearing within the 30-day comment period, a public hearing will be held unless a sufficient number withdraw their request in writing. Any person requesting a public hearing should state his or her name and address, and is encouraged to identify the portion of the proposed rule addressed, the reason for the request, and any change proposed. If a public hearing is required, the agency will proceed pursuant to Minnesota Statutes, Sections 14.131 to 14.20.

Comments or written requests for a public hearing must be submitted to either:

Glenda Moyers, Supervisor
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
Telephone: (612) 296-5707

Georgia Pomroy, License Revision Specialist
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
Telephone: (612) 296-0680

The proposed rule may be modified if the modifications are supported by data and views submitted to the agency and do not result in a substantial change in the proposed rule as noticed.

A copy of the proposed rule is attached to this notice.

A Statement of Need and Reasonableness that describes the need for and reasonableness of each provision of the proposed rule and identifies the data and information relied upon to support the proposed rule has been prepared and is available from Glenda Moyers or Georgia Pomroy at the above address and phone, upon request.

If no hearing is required, upon adoption of the rule, the rule and the required supporting documents will be submitted to the Attorney General for review as to legality and form to the extent the form relates to legality. Any person may request notification of the date of submission to the Attorney General. Persons who wish to be advised of the submission of this material to the Attorney General, or wish to receive a copy of the adopted rule must submit the written request to either:

Glenda Moyers
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-5707

Georgia Pomroy
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-0680

October 13 1988
(Date)

Helen Henrie
Helen Henrie, Deputy Director
Minnesota Technical Institute System

20109915.FRM

MINNESOTA STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION

Statement of Need and Reasonableness for licensure of postsecondary Vocational Technical Personnel in Agriculture Occupations

New venture programs 3700.0270 and 3700.0275, and revision of 3515.6400 Area Agriculture Program Coordinator now identified as 3700.0280.

The statutory authority for the State Board of Vocational Technical Education to promulgate these rules is contained in Minnesota Statutes section 136C.04, subd. 9 which states:

Licensure. The State Board may promulgate rules, according to the provisions of Chapter 14, for licensure of teaching, support, and supervisory personnel in postsecondary and adult vocational education. The State Board may adopt licensure rules according to Sections 14.29 to 14.36 when necessary for continuous programs approved by the Board and when the Board determines appropriate licensure standards do not exist.

BACKGROUND INFORMATION

The first revisions for Agriculture Occupational Instructor licenses 3700.0100 to 3700.0265 took effect on September 12, 1987. Area Agriculture Program Coordinator 3700.0280 is a continuation of that process. Specialty Crop Management 3700.0270 and Poultry Production Management 3700.0275 are new venture programs for which no instructor licenses previously existed.

3700.0270 Specialty Crop Management
New venture program instructor license

3700.0275 Poultry Production Management
New venture program instructor license

3700.0280 Area Agriculture Program Coordinator
Revised agriculture license 3515.6400 now represented by 3700.0280

GENERAL INFORMATION

The proposed permanent rules follow the precedence set by the revised agricultural instructor requirements adopted September 12, 1987, and the revised business and office rules adopted February 6, 1988. The rules are 3700.0270 Specialty Crop Management, 3700.0275 Poultry Production Management and 3700.0280 Area Agriculture Program Coordinator. There are four major changes within the previous revisions which are reflected within these licenses.

1. Crossover areas. The crossover areas compliment the Technical Institute systems program restructuring which began in 1986. This effort converts programs to courses and then courses to credits. Thus the license allows the holder to teach a particular program and specified courses in any program throughout the institute. The courses listed as crossovers are reasonable since they are a result of the expertise acquired via the occupational and/or educational experiences specifically required of the license holder. This is needed to remove an artificial barrier which, in the past, allowed the individual to teach only in a program. This makes it possible to implement the restructured programs with appropriate credentialed staff, allowing an instructor to teach specific courses anywhere within an institute.

2. Occupational experience requirements. The occupational experience requirement identifies the job titles which will be accepted to meet the licensure requirements. This specificity is needed to provide both the applicants and the hiring authority with information which will be used in making application for the license. The occupational experience requirements are reasonable because they are conceptually and functionally represented in the education programs and in the occupations for which the programs prepare individuals. There is also an increase in the total number of occupational hours from current rule of 6000 hours to revised rule of 8000 hours. This is reasonable since credit is given for educational experiences which relate to the occupation in question. In addition, credit will be given for teaching experience as it relates to the occupation being taught. Since these substitutions allow for a total of 4000 hours of occupational experience, the increase to 8000 hours is reasonable. In addition, the increase to 8000 hours represents only a total of one year. Since the crossover areas require more specificity required to teach individual courses throughout the institute, a greater depth and breadth of knowledge is required which is represented in the additional year of experience.

3. Recent occupational experience. There is an increase in recent occupational experience from "500 to 1000 hours in the last five years" to "2000 hours in the last five years". This increase is necessary so that individuals teaching programs and courses are knowledgeable about technical, economic and industrial changes as they relate to their specific occupational field. It is reasonable since it allows a five year time frame in which to acquire one year or 2000 hours of experience. It would be possible, therefore, to obtain the 2000 hours of occupational experience by working only four summers.

4. Substitution for occupational experience. This subpart is necessary as a means of allowing teachers to expand into new, modified, or restructured programs which reflect both new content area and existing content. The utilization of teaching experience in specified programs assure that only teaching experience which is conceptually related to the new, modified, or restructured program is allowed as a substitute for recent occupational experience. This recognizes specific knowledge not in current programs as applicable to new programs which contain a major portion of the same or similar content. 500 hours of recent occupational experience is still retained for the new licensure area to assure up to date industrial exposure to the occupation. This amount is reasonable because it can be obtained over five years and is only 12 1/2 weeks.

3700.0270 SPECIALTY CROP MANAGEMENT

Subpart 1. May teach. This subpart follows the format established by the previously revised agriculture rules. The crossover areas are reasonable since they remain within plant, soil, fertilizer and soil, water and conservation management. An applicant with the educational experience required in subp. 3 would have the background required to teach these subjects.

Subpart 2. Other requirements. This subpart refers to existing rule requirements. There are no changes in this subpart.

Subpart 3. Occupational experience requirements. This subpart identifies to the applicant the total number of hours of occupational experience required of the candidate for this license. Edible and ornamental Specialty Crops indicate the area of experience which the applicant must obtain. This experience relates directly to the content material, plants, soils, fertilizer and conservation, which will be taught in this particular program and is, therefore, reasonable.

Subpart 4A. Substitution for occupational experience. This subpart indicates to an applicant the degree or degrees which are applicable for occupational substitution. In this instance, Horticulture or Agriculture education bachelor's degrees are allowed for 4000 hours of the occupational experience required in subp. 3. This is reasonable since the content in this program relates directly to the content which might be found in the two bachelor's degrees.

Subpart 4B. Two years of postsecondary education in Agriculture or Horticulture equals 2000 hours. This subpart is allowed recognizing that some candidates for licensure may have an associate degree or two years of vocational technical education specific to the content area to be taught. Horticulture and Agriculture have many courses with content applicable to Special Crop Production and operation.

Subpart 5. Substitution of occupational experience. Current licensure rules recognize the relevancy of specific teaching experiences within a defined area for a portion of the occupational recency requirement. There is no change in this rule. The Horticulture, Specialty Crop Management and Farm Business Management relate directly to the content contained in Specialty Crop Management; therefore, it is reasonable to assume that the applicant will have appropriate experience for instruction of Specialty Crop Management.

3700.0275 POULTRY PRODUCTION MANAGEMENT

Subpart 1. May teach. This subpart is consistent with the previously revised licensure rules in Agriculture occupations. The program listed is Poultry Production. The courses listed refer directly to the educational and occupational experience as listed in subp. 3, A and B.

Subpart 2. Other requirements. This subpart refers to existing rule requirements. There are no changes in this subpart.

Subpart 3A and B. Educational and Occupational experience requirements. This subpart follows the precedent set by 3700.0205 to 3700.0245 and 3700.0260 to 3700.0285 licenses in the Agriculture occupation area. The education is reasonable since they contain business strategy and production coursework. Both are major components of Poultry Production. It is reasonable to require occupational experience at an owner operated/manager/supervisory or service representative area level since this is a managerial program in Poultry Production.

Subpart 4. Substitution for occupational experience. This subpart follows the same format set by previously revised agricultural licenses. Teaching experience is accepted as a portion of the recency providing that teaching experience is in Poultry Production Management and is, therefore, reasonable. This follows the format adopted in the permanent rules. There is no change in this area.

3700.0280 AREA AGRICULTURE PROGRAM COORDINATOR

Activities as listed.

The activities as listed follow the format set in current rule 3515.6400 A to E. 3515.5700 to 3515.7200 have been changed to 3700.0100 and 3700.0280 to represent the rule numbering system designating revised licenses.

3515.6400 A and B have been moved to 3700.0280, subp. 1. This is reasonable since A and B represent a description of Area Agriculture Program Coordinator rather than the individual's activities.

3515.6400 C has been assigned to 3700.0280 G and simplified to describe current language used in Farm Business Management. There is no change in intent.

3515.6400 D has been eliminated since the State Board of Vocational Technical Education does not have jurisdiction over secondary programs.

3515.6400 E has been changed to 3700.0200 F and specific examples of reports added. This is reasonable to allow the specificity necessary for determining the need for licensure.

3700.0280 A, B, C, D, E and H are added activities. 3515.6400, subp. 1 did not clearly identify the duties and activities represented by the Area Agriculture Program Coordinator. The new activities are representative of duties performed by the Area Agriculture Program Coordinator. They are a required function of his/her position. Therefore, this listing is reasonable. This listing is needed to clearly identify when a license is necessary to both applicants and administrators.

Subpart 2. Education requirement. A bachelor's degree in agriculture education requirements has been moved from licensure charts 3515.9910 to 3515.9942. There is no change in this requirement.

Nine (9) quarter credits or 108 clock hours in educational administration is needed to allow the applicant a foundation for the skills, knowledge and attitudes represented in the management activities listed in A, G and H. This is reasonable since these credits are available through the educational system within the state.

Subpart 3. Teaching experience requirement. This subpart has been moved from 3515.6400 subp. 2, to 3700.0280, subp. 3. There is no change in this requirement.

Subpart 4. Teaching experience recency. This subpart has been changed from 500 hours of occupational recency to 2000 hours of teaching experience in Farm Business Management. This change was necessary to assure current knowledge about the Farm Business Management Programs since the major portion of an Area Agriculture Program Coordinator's activities are administrating, implementing and monitoring Farm Business Management Programs. This reasonable since the applicant also would have met the recency requirements for a Farm Business Management instructor since licensure and teaching experience in that program are part of the criteria for Area Agriculture Program Coordinator licensure.

The proposed rules will be implemented through existing processes and will not result in new expenditures by the school district.

In the Matter of the Proposed Adoption of the Rule of the State of Minnesota, State Board of Vocational Technical Education Governing Licensure Criteria: Postsecondary Vocational Technical Education Relating to Agriculture Licenses: Modifications to permanent rule, Area Agriculture Program Coordinator, Poultry Production, Specialty Crops, Minnesota Rules 3700.0100 to 3700.0290

AFFIDAVIT OF MAILING THE NOTICE OF INTENT TO ADOPT A RULE WITHOUT A PUBLIC HEARING AND CERTIFICATE

STATE OF MINNESOTA]
] **ss.**
COUNTY OF RAMSEY]

LeAnn R. VanDorsten, being sworn says:

I hereby certify that the list of persons and associations who have requested, pursuant to Minnesota Statutes, sections 14.14, subdivision 1a and 14.22 or 14.30, that their names be placed on the State Board of Vocational Technical Education rulemaking mailing list is accurate, complete and current as of this 21 th day of October, 1988.

That on the 21 th day of October, 1988, at the City of St. Paul, County of Ramsey, State of Minnesota, I mailed the attached Notice of Intent to Adopt A Rule Without a Public Hearing by depositing in the State of Minnesota Central Mail System for United States mailing, a copy thereof, with postage prepaid, to all persons and associations on the aforementioned mailing list.

LeAnn R. VanDorsten
[Name]

Executive I
[Title]

Subscribed and sworn to before me
this 21st day of October, 19 88.

Willard E. Dague, Jr.

Willard E Dague, Jr.
NOTARY PUBLIC – MINNESOTA
ANOKA COUNTY
My commission expires 11-21-91

20109920.FRM

Mailing List for Agriculture Licenses: Modifications to permanent rules, Area Agriculture Program Coordinator, Poultry Production, Specialty Crops

Date:

1. Cabinet and Education Specialists (see attached list with addressees marked)
2. Directors
3. Assistant Directors
4. Adult Extension Directors
5. Rule Making Mailing List (see attached)
6. General Advisory Committee (see attached)
7. Agriculture Licensure Committee (see attached)

STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION

Name	Ph.#	Secy.
[illegible]	7-4390	Becky S.
[illegible]	6-0668	Bev S.
Anderson, Robert N.	7-1051	
Anzevino, Joy	6-3753	
[illegible]	6-0672	Eileen S.
Bakken, Kendra	6-6516	
Berger, Elaine	6-5709	
Blasjo, Dick	7-3996	
[illegible]	6-0122	Linda T.
Brick, Jeff	7-3550	Donna S.
[illegible]	6-9596	Jan W.
[illegible]	6-5608	Florence N
Bruen, Bill	6-8106	Kendra B.
Carlson, Dennis	6-8135	
Cervantez, Lisa	6-3544	
Cook, Angela	7-2821	
[illegible]	6-0679	Margaret J.
Deem, Brian	6-4204	
Dickhudt, Penelope	6-2256	Peg E.
Doffing, Kathy	7-4415	
[illegible]	6-7501	Linda N.
[illegible]	6-7451	Kathy W.
[illegible]	6-9447	Barb P.
Exley, Peg	7-1412	
Flood, Joan	6-9598	Abby G.
[illegible]	6-1417	Becky S.
Freke, Craig	6-0673	Kathy D.
Gabor, Carol	7-3797	Lisa J.
[illegible]	7-2720	Carol A.
[illegible]	6-3995	Caroline W.
Grenfell, Abby	7-1476	
Griffin, Phyllis	6-9599	
[illegible]	6-9446	Kathy W.
Gustafson, Greg	6-0317	
Hanson, Monica	6-2430	
[illegible]	7-4575	
Hoskyn, James	6-7577	Elda K.
[illegible]	6-9443	JoAnn S.
Jeffrey, Lisa	6-3755	
Johnson, Margaret	6-2423	
[illegible]	6-2421	Karen K.
Joyce, Michelle	6-3753	
Justice, Pat	6-9595	
Kedrowski, Karen	6-7590	
Kiefer, Kirby	6-9452	Alice S.
Kleis, Diane	6-3756	
Klinkenberg, Elda	6-6580	
Kortus, Carol	6-3393	
[illegible]	6-8113	Peg E.
McGilvrey, Judy	6-9451	Cindy S.
Mehle, Sharon	6-2355	
Mercer, John	6-4202	Marlene S.
Miller, Barbara	6-2421	
Mostrom, Kathy	6-9449	Kendra B.
[illegible]	6-9444	Kathy W.
[illegible]	6-2337	Abby G.
Naughton, Teri	6-5263	Carol K.
Neudahl, Linda	7-1477	

Name	Ph.#	Secy.
Newton, Florence	6-9591	
[illegible]	6-0662	Jan W.
[illegible]	6-0663	Barb P.
[illegible]	7-1483	Barb T.
Pandey, Kumar	6-7678	
[illegible]	6-8028	Linda N.
Pedersen, Greg	7-1483	Carol S.
Pederson, Kathy	6-9472	Donna S.
[illegible]	6-3298	Mary Alice R.
Peterson, Barb	7-1475	
[illegible]	[illegible]	[illegible]
Piskura, Adam	6-9442	Alice S.
[illegible]	6-7486	
[illegible]	6-3929	Cindy S.
[illegible]	6-3597	Dorothy S.
Rego-Rhodes, Lynda	7-1484	Diane K.
Reed, Mary Alice	6-8029	
Rorman, Bret	6-8135	
Rosenwinkel, Howard	7-3791	Donna S.
Ross, Yvonne	6-1867	Barb M.
Rostamily, Ken	6-3092	Joy A.
Scanlon, Eileen	7-2658	
[illegible]	[illegible]	
Schmidt, Sharon	6-0443	Carol K.
Schultz, Shirley	6-6580	
Segl, Carol	7-3995	
Senn, Darla	6-6580	
Shirvani, Tony	6-9092	
Sklenar, Cindy	6-0680	
Smith, Alice	6-1412	
Smith, Dorothy	6-0681	
Smith, JoAnn	6-7403	
Sommerdorf, Marlene	6-4202	
Sommers, Joy	7-3792	Lisa J.
Sornick, Becky	6-5708	
Spencer, Peg	6-8555	Dorothy S.
[illegible]	6-0667	Diane K.
[illegible]	6-9600	Margaret J.
Stolpman, Kate	6-4291	Barb M.
Stroman, Donna	6-3388	
[illegible]	6-0664	Abby G.
Swanson, Beverly	7-1116	
Tauer, Linda	6-1419	
[illegible]	6-0666	Lisa J.
Thoemke, Barb	7-1478	
[illegible]	6-3471	Joy A.
VanDorsten, LeAnn	6-3938	
Wade, Elizabeth	7-3996	
[illegible]	6-2185	Margaret J.
[illegible]	6-0669	
Walters, Woody	7-4016	Alice S.
Wangen, Nancy	6-3321	Angela C.
Weersma, Kathy	6-5707	
[illegible]	7-4154	Lisa J.
Williams, Laureen	7-1478	
Wisniewski, Caroline	6-3995	
Wood, Ann	6-9590	Barb M.
Zeches, Sue	6-0345	

SP & Craig Memo

40

EMERGENCY RULE MAKING MAILING LIST 2/23/88 1 of 3

John Banks
Rochester Public Schools
615 SW 7th Street
Rochester, MN 55092

Larry Fraser
Hutchinson TI
200 Century Avenue
Hutchinson, MN 55350

Lydell Taylor
St. Cloud Area Learning Centers
309 North 12 Street
St. Cloud, MN 55301

LouAnn Jopp
College of St. Benedict
St. Joseph, MN 56374

Thomas R. Braun
Internship Director
101 Headley Hall
St. Cloud State University
St. Cloud, MN 56301

Gary R. Callister
Northfield High School
400 South Division Street
Northfield, MN 55057

William H. Kemp
College of Industry
St. Cloud State University
St. Cloud, MN 56301

Gary Engberg
Northeast Metro TI
3300 Century Avenue North
White Bear Lake, MN 55110

William R. Lundell
807 Northeast Broadway
Minneapolis, MN 55413

William R. Force
4445 Diamond Path
Rosemount, MN 55068

Stephanie Meinke
Farmington High School
300 Denmark Avenue
Farmington, MN 55024

James W. Hinck, Director
Carver-Scott Cooperative Center
401 East Fourth Street
Chaska, MN 55318

Cliff Helling
ISD #281
4701 Zealand Avenue North
New Hope, MN 55428

Clinton C. Kasma
Hopkins School District #270
1001 Highway 7
Hopkins, MN 55343

Gerald Scheer
HH29
Bemidji State University
Bemidji, MN 56601

Sue Holmes
Minnesota Vocational Assoc.
MCSC
3554 White Bear Avenue
White Bear Lake, MN 55110

Linda Zahradka
Northeast Metro TI
3300 Century Avenue North
White Bear Lake, MN 55110

Mary W. Hallquist
Concordia College
Moorhead, MN 56560

Rolf W. Parsons
Northeast Metro TI
3300 Century Avenue North
White Bear Lake, MN 55110

June C. Ross
St. Cloud TI
1540 Northway Drive
St. Cloud, MN 56301

Rollie Boldt
Thief River Falls TI
Highway One East
Thief River Falls, MN 56701

Karen O'Brien, Director
Dakota Co. Vocational Center
1300 - 145 Street East
Rosemount, MN 55068

Ron McKeever
Dakota Co. TI
1300 - 145 Street East
Rosemount, MN 55068

Ronald J. Rubado, Director
Tri-County Co-op Center
Box 657
Grand Rapids, MN 55744

Lynn Steenblock
NISWI-NAYAWSHING Co-op Center
S. 13 Street & William
Montevideo, MN 56265

George VonDrashek
IDS 622
2055 E. Larpenteur Avenue
Maplewood, MN 55109

Ralph Miller
Martin County Vocational Center
900 Johnson Street
Fairmont, MN 56031

William Scherer
675 Southview Drive
Hutchinson, MN 55350

Gary McLean
University of Minnesota
420 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Bill Magajna
Hibbing TI
2900 East Beltline
Hibbing, MN 55746

Carl Montzka, Director
South Central Vocational Center
304 North Main
Blue Earth, MN 56013

Cliff Wiklund, Director
Duluth Vocational Education
Lake Avenue and Second Street
Duluth, MN 55802

athryn Odden
ontrol Data
100 34th Avenue South
inneapolis, MN 55440

ade T. Swenson
epartment of Industrial Studies
oorhead State University
oorhead, MN 56560

eRoy G. Mackove
uperintendent
sakis Public Schools
sakis, MN 56360

ernon A. Nordaune
ustin Public Schools
01 Third St. NW
ustin, MN 55912

ister Johnetta Maher
ollege of St. Scholastica
200 Kenwood Avenue
uluth, MN 55811

oretta Wolthuis
ankato State University
ankato, MN 56001

. W. Nelson
t. Paul TI
35 Marshall Avenue
t. Paul, MN 55102

lenn Cleveland
urnsville High School
00 E. Highway 13
urnsville, MN 55337

ynn Salisbury, Director
ak Land Vocational Center
30 NW Eighth Street
ambridge, MN 55008

ean Rolfs
inneapolis Public Schools
07 Northeast Broadway
inneapolis, MN 55413-2398

Marilou Henderlite
Mahtomedi High School
8000 75th Street North
St. Paul, MN 55115

Ilene Olson
Box 104
Rush City, MN 55069

Anthony J. Stauber
ISD #709
Lake Avenue & Second Street
Duluth, MN 55811

Edgar Persons
University of Minnesota
320 Vo. Tech. Buiiding
1954 Buford Avenue
St. Paul, MN 55108

Jerome Moss, Jr.
University of Minnesota
425 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

David J. Pucel
University of Minnesota
R460 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Charles Hopkins
University of Minnesota
420 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Judith Lambrecht
University of Minnesota
420 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

David C. Bjorkquist
University of Minnesota
425 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Shirley Davis
Esko Public Schools
ISD #99
Esko, MN 55733

Stephen Miletich
University of Minnesota
425 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Richard Swanson
University of Minnesota
425 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Clinton Bucher
343 - 24 Street NE
Minneapolis, MN 55418

David Reed, Director
Office of Policy Analysis
Department of Energy
9th Floor, American Center Bldg
INTER OFFICE

Sandi Emmerson
University of Minnesota
425 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Vernon A. Schultz, Supervisor
Special Education
St. Paul Schools
360 Colborne Street
St. Paul, MN 55102

Rose Andersen
Moorhead TI
1900 - 28 Avenue South
Moorhead, MN 56560

Martin L. Snoke
University of Minnesota
139 Burton Hall
178 Pillsbury Drive
Minneapolis, MN 55455

Jim Mills, Coordinator
High School Vocational Center
Hutchinson, MN 55350

Robert Hill
Staples TI
Airport Road
Staples, MN 56479

Roger Lindroos, Director
Leaf River Valley Co-op
Box 644
Wadena, MN 56482

Barb Vogelsang
Mankato State Univesity
Box 51
Mankato, MN 56001

Leo D. Morgan, Sr.
Winona State University
Winona, MN 55987

Ronald Peterson
University of Minnesota
320 Vo. Tech. Building
1954 Buford Avenue
St. Paul, MN 55108

Doris France
Bloomington Education Centers
8900 Portland Avenue South
Bloomington, MN 55420

Jim Gregar
Mankato State University
Box 51
Mankato, MN 56001

Ardis A. Kyker
1910 W. County Road B, #109
Roseville, MN 55113

Kenneth B. Bresin
41 Sherburne Avenue
St. Paul, MN 55103

David W. Carroll
Staples TI
Airport Road
Staples, MN 56479

William J. Lacroix
Headley Hall 205
St. Cloud State University
St. Cloud, MN 56301

Alan L. Fletcher
ISD 916
3300 Century Avenue North
White Bear Lake, MN 55110

Vernon M. Vick
Roseville Area Schools
1252 West County Road B2
Roseville, MN 55113

Brian Ingualson
Director of Vocational Education
ISD 14, 6000 W. Moore Lake Dr.
Fridley, MN 55432

Howard Wynse
Business Education Dept.
Moorhead State University
Moorhead, MN 56560

W. D. Lindberg, Superintendent
Fertile School District #599
Fertile, MN 56540

Vern Thoreson
Vocational Director
Minnetonka High School
18301 Highway 7
Minnetonka, MN 55345

Gerrie Driessen
Secondary Vocational Director
11299 Hanson Boulevard NW
Coon Rapids, MN 55433

Ellsworth R. Holm
Jefferson Sr. High School
Alexandria, MN 56308

Darrell J. Bormann
Fairbault Senior High School
330 Southwest Ninth Avenue
Faribault, MN 55021

Rose K. Reban
Business Education Dept.
St. Cloud State Unversity
St. Cloud, MN 56301

Nicholas Waldoch, Director
Pine to Prairie Co-op Center
Red Lake Falls, MN 55092

Joleen Durken
732 Capitol Square Building
INTER OFFICE

Dr. D. Hedtke
Assistant Vocational Director
ISD 623
15 East County Road B2
St. Paul, MN 55117

Loren Boyum
Mid State Educational Co-op
100 SE 11th Street
Little Falls, MN 56345

Brenda Mogeis
SBUTE

~~Judy McKittrey~~
SBUTE

Jack Sullivan
SBUTE

Jerry Briggs
SBUTE

Rose Andersen
Moorhead Technical Institute
1900 - 28 Avenue South
Moorhead, MN 56560

Darlene Anderson
Anoka-Ramsey Community College
11200 Mississippi Blvd. NW
Coon Rapids, MN 55433

Bill Ardren
Industrial & Technical Study
University of Minnesota
Duluth, MN 55812

Chuck Dettmann
Northwestern Electronics
825 - 41 Avenue NE
Columbia Heights, MN 55421

Charles Devore
Northeast Metro Technical Inst.
3300 Century Avenue
White Bear Lake, MN 55110

Betty Jo Dorchner
Rochester Technical Institute
1926 Second Street SE
Rochester, MN 55904

Dewain Englund
Southwest Technical Institute
1011 First Street West
Canby, MN 56220

Kevin Kopischke
Brainerd Technical Institute
300 Quince Street
Brainerd, MN 56401

Craig Froke, Asst Director
Instructional Service Section
Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Sharon Grossbach, Asst Dir
Instructional & Student Supp
Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Helen Henrie
Deputy Director
Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Joe Hobson
Pine City Public Schools
605 Sixth Street
Pine City, MN 55063

Gene Jereczek
Hennepin Technical Institute
9200 Flying Cloud Drive
Eden Prairie, MN 55344

Mel Johnson, Asst Director
Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Marge Kirchhoff
Austin Technical Institute
1900 NW Eighth Avenue
Austin, MN 55912

Del Finch
Mankato Technical Institute
1920 Lee Boulevard
Mankato, MN 56001

Dan Kocer
Mankato Technical Institute
1920 Lee Boulevard
Mankato, MN 56001

Dennis Lescher
Northeast Metro Technical Inst.
3300 Century Avenue
White Bear Lake, MN 55110

Robert Madson, Asst Dir
Institutional Support Section
400 Gallery Building
17 West Exchange Street
St. Paul, MN 55102

John Mercer, Exec Dir
State Council on Vo Tech Ed
17 Exchange St. W., #407
St. Paul, MN 55102-1035

Glenda Moyers
522 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

John Ostrem, Asst Director
Budget & Informational Service
Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Georgia Pomroy
520 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Dick Pooley
Southwest Technical Institutes
Highway 212 West
Granite Falls, MN 56241

Bob Poupore
Dunwoody Industrial Institute
818 Wayzata Boulevard
Minneapolis, MN 55403

David Pucel
Vocational Education Dept.
University of Minnesota
1954 Buford Avenue
St. Paul, MN 55108

Barbara Purferst
7513 Humboldt Avenue South
Richfield, MN 55423

Frank Quam
Rochester Technical Institute
1926 Second Street SE
Rochester, MN 55901

Terry Schmidt
Milaca Public Schools
500 Southwest Fourth Street
Milaca, MN 56353

Jim Schnell
Willmar Technical Institute
P.O. Box 1097
Willmar, MN 56201

Gayle Stelter
Mankato State University
P.O. Box 51
Mankato, MN 56001

Tom Sunnarborg
Bemidji State University
Bridgeman Hall
Bemidji, MN 56001

Ruth Thomas
Dept. of Home Economics
University of Minnesota
1954 Buford Avenue
St. Paul, MN 55108

Larry Uhlir
Northeast tro Technical Inst.
3300 Century Avenue
White Bear Lake, MN 55110

Judith Wain
Department of Education
611 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

Diane Wakefield
Rochester Technical Institute
1926 Second Street SE
Rochester, MN 55904

Gladys Westin
St. Paul Technical Institute
235 Marshall Avenue
St. Paul, MN 55102

Judy McGilvrey
521 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

JoAnn Akemann-Chein
523 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101

AGRICULTRAL Mailing list

Dr. Ed Persons
320 Vo Tech Bldg.
U of M, St. Paul MN 55108

Dr. Gary Leske
320 Vo Tech Bldg
U of M, St. Paul MN 55108

Boyd Fuller
U of M
Technical College
Waseca MN 56093

Dwayne Eisfeld
Pipestone AVTI
North Hiawatha
Pipestone MN 56164

Andrew Marthalar
Winona AVTI
1250 Homer Rd
Winona MN 55987

Luther Severtson
Canby AVTI
1011 1st St. West
Canby MN 56220

Vern Taylor
Alexandria AVTI
1601 Jefferson St.
Alexandria MN 56308

Brant Groen
Willmar AVTI
P.O. Box 1097
Willmar MN 56201

Richard Herbeck
Canby AVTI
1011 1st St. West
Canby MN 56220

Swede Johnson
Willmar AVTI
P.O. Box 1097
Willmar MN 56201

Frank Quam
Rochester AVTI
1926 2nd St. S.E.
Rochester MN 55904

Alan Dalen
Thief River AVTI
Highway #1 E.
Thief River Falls MN 56701

Bennett Jorgensen
Healy High School
Pierz Dist.
Pierz MN 56364

Victor Richardson
Owantonna High School
333 E. School St.
Owantonna MN 55060

Micheal Foley
Melrose High School
546 5th Ave. E
Melrose MN 56352

Jim Kelm
Red Wing AVTI
Highway #58 Pioneer Rd.
Red Wing MN 55066

Peter Girard
Canby AVTI
1011 1st St. West
Canby MN 56220

Dale Sanderson
Staples AVTI
Airport Rd
Staples MN 56479

Jim Joerger
Alexandria AVTI
1601 Jefferson St
Alexandria MN 56308

Jerry Liddle
Brainerd AVTI
300 Quince St.
Brainerd MN 56401

Lowell Blom
Anoka AVTI
1355 W. Main
Anola MN 55303

Dick Robinson
Anoka AVTI
1355 W. Main
Anoka MN 55303

Dale Connolly
Dakota Co. AVTI
1300 E. 145th St.
Rosemount MN 55068

Gary A. Carson
Brainerd AVTI
300 Quince St.
Brainerd MN 56401

Ed Draggie
Duluth AVTI
2101 Trinity Rd.
Duluth MN 55811

Georgia Tomras
See PP 2718
+2719

State of Minnesota

STATE REGISTER

Department of Administration—Documents Division



Published every Monday

13 June 1988

Volume 12, Number 50

Pages 2685-2740

Office of Administrative Hearings
4th Fl. Summit Bank Bldg., 310 4th Ave. S., Mpls 55415. 612-341-7640. *Minnesota Statutes* 14.48.

APPOINTING AUTHORITY: Governor. Senate confirmation. COMPENSATION: $59,913 per year.

The office of administrative hearings shall conduct all hearings of state agencies as required by *Minnesota Statutes* chapter 14 and all compensation hearings as required by *Minnesota Statutes*, chapter 176. The chief administrative law judge must be learned in the law and is appointed by the governor with the advice and consent of the senate. This is a full time position with a six year term. The chief administrative law judge appoints other administrative law and compensation judges as necessary to fulfill the duties of the office.

MN State High School League
2621 Fairoak Ave., P.O. Box 309, Anoka 55303. 612-427-5250. *Minnesota Statutes* 129.121.

APPOINTING AUTHORITY: Governor. COMPENSATION: $35 per diem.

The league is empowered to exercise control, supervision, regulation of interscholastic athletics, and musical, dramatic and other contests between pupils of Minnesota high schools. Twenty members, including four public members who are parents, at least one must be American Indian, Asian, Black, or Hispanic. Eight regular meetings per year plus special meetings. Meetings take place in the metro area.

Department of Transportation

Petition of the County of Winona for a variance from State Aid Standards for Use of State Aid Funds

Notice is hereby given that the County Board of the County of Winona has made a written request to the Commissioner of Transportation pursuant to *Minnesota Rules* 8820.3300 for a variance from the requirement that a plan must be approved by the State Aid Engineer prior to the award of contract in order to finance the project with State Aid funds.

The request for a variance from *Minnesota Rules* for State Aid Operations 8820.2800, subpart 2 adopted pursuant to *Minnesota Statutes* Chapter 161 and 162, so as to permit the Office of State Aid, Minnesota Department of Transportation, the authority to authorize the use of State Aid monies to finance S.A.P. 85-631-11.

Any person may file a written objection to the variance request with the Commissioner of Transportation, Transportation Building, St. Paul, Minnesota, 55155.

If a written objection is received within 20 days from the date of this notice in the *State Register,* the variance can be granted only after a contested case hearing has been held on the request.

Dated: 2 June 1988

Leonard W. Levine
Commissioner

State Board of Vocational Technical Education

Notice of Intent to Solicit Outside Opinion Regarding Proposed Rules Governing the Rules for Licensure of Postsecondary Technical Education Personnel

Notice is hereby given that the State Board of Vocational Technical Education is seeking information or opinions from sources outside the agency in preparing to amend Chapter Thirty Five Fifteen. Rules for Licensure of Vocational Technical Education Personnel and specifically in emergency rules for Productivity Technician, Fire Technology and Administration, Physical Therapy Assistant. The promulgation of these rules is authorized by *Minnesota Statutes* 136C.04, subd.9. and 125.185 subd.4.

The State Board of Vocational Technical Education requests information and comments concerning the subject matter of these rules. Interested or affected persons may submit data or views on the subject matter or concern in writing or orally. Written statements should be addressed to:

Ms. Glenda Moyers
State Board of Vocational
Technical Education
522 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-6517

Ms. Georgia Pomroy
State Board of Vocational
Technical Education
520 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-0680

Oral statements will be received during regular business hours over the telephone at (612) 296-0680 and in person at the above address.

All statements of information and comments shall be accepted until 4:30 p.m., Wednesday, July 13, 1988. Any written material received by the State Board of Vocational Technical Education shall become part of the rulemaking record to be submitted to the Attorney General or administrative law judge in the event that the rule is adopted.

Helen Henrie, Deputy Director
State Board of Vocational
Technical Education

State Board of Vocational Technical Education

Notice of Solicitation of Outside Information or Opinions Regarding Proposed Rules Governing the Licensure of Postsecondary Vocational Technical Teachers in Marketing, Service, Agriculture, and Business and Office Occupations

Notice is hereby given that the State Board of Vocational Technical Education is seeking information or opinions from outside the agency in preparing to amend Chapter Thirty Five Fifteen: Rules for licensure of postsecondary vocational technical education teachers and specifically in Preparation for Small Business Ownership (Marketing occupations), Occupational Skills (Service occupations), Specialty Crop Management and Poultry Production (Agriculture occupations), Microcomputer Specialist and Office Information Processing Specialist and Student Financial Aid Assistant (Business and Office occupations), and Metrology Technology (Technical occupations). The promulgation of these rules is authorized by *Minnesota Statutes* 136C.04, subd.9, and 125.185, subd.4.

The State Board of Vocational Technical Education requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views on the subject matter of concern in writing or orally.

Written statements should be addressed to:

Ms. Glenda Moyers
State Board of Vocational
Technical Education
522 Capitol Square Bldg.
550 Cedar Street
St. Paul, MN 55101
(612) 296-6517

Ms. Georgia Pomroy
State Board of Vocational
Technical Education
520 Capitol Square Bldg.
550 Cedar Street
St. Paul, MN 55101
(612) 296-0680

Oral statements will be received during regular business hours over the telephone at (612) 296-0680 and in person at the above address.

All statements of information and opinions shall be accepted until 4:30 p.m., Wednesday, July 13, 1988. Any written material received by the State Board of Vocational Technical Education shall become part of the rulemaking record to be submitted to the Attorney General or administrative law judge in the event that the rule is adopted.

Deputy Director
State Board of Vocational
Technical Education

Also pg. 1048 - 1054

State of Minnesota

STATE REGISTER

Department of Administration—Documents Division



Published every Monday

24 October 1988

Volume 13, Number 17

Pages 1019-1074

State Board of Vocational Technical Education

Proposed Permanent Rules Relating to Education; Postsecondary Vocational Teacher Licenses

Notice of Intent to Adopt a Rule Without a Public Hearing

NOTICE IS HEREBY GIVEN that the State Board of Vocational Technical Education intends to adopt the above-entitled rule without a public hearing following the procedures set forth in the Administrative Procedure Act for adopting rules without a public hearing in *Minnesota Statutes*, Section 14.22 to 14.28. The statutory authority to adopt the rules is *Minnesota Statutes* 136c.04, Subdivision 9.

All persons have 30 days until 4:30 p.m., Tuesday, November 22, 1988, in which to submit comment in support of or in opposition to the proposed rule or any part or subpart of the rule. Comment is encouraged. Each comment should identify the portion of the proposed rule addressed, the reason for comment, and any change proposed.

Any person may make a written request for a public hearing on the rule within the 30-day comment period. If 25 or more persons submit a written request for a public hearing within the 30-day comment period, a public hearing will be held unless a sufficient number withdraw their request in writing. Any person requesting a public hearing should state his or her name and address, and is encouraged to identify the portion of the proposed rule addressed, the reason for the request, and any change proposed. If a public hearing is required, the agency will proceed pursuant to *Minnesota Statutes*, Sections 14.131 to 14.20.

Comments or written requests for a public hearing must be submitted to either:

Glenda Moyers, Supervisor
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
Telephone: (612) 296-5707

Georgia Pomroy, License Revision Specialist
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
Telephone: (612) 296-0680

The proposed rule may be modified if the modifications are supported by data and views submitted to the agency and do not result in a substantial change in the proposed rule as noticed.

A copy of the proposed rule is attached to this notice.

A Statement of Need and Reasonableness that describes the need for and reasonableness of each provision of the proposed rule and identifies the data and information relied upon to support the proposed rule has been prepared and is available from Glenda Moyers or Georgia Pomroy at the above address and phone, upon request.

If no hearing is required, upon adoption of the rule, the rule and the required supporting documents will be submitted to the Attorney General for review as to legality and form to the extent the form relates to legality. Any person may request notification of the date of submission to the Attorney General. Persons who wish to be advised of the submission of this material to the Attorney General, or wish to receive a copy of the adopted rule must submit the written request to either:

Glenda Moyers
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-5707

Georgia Pomroy
Minnesota Technical Institute System
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-0680

Helen Henrie, Deputy Director
Minnesota Technical Institute System

Rules as Proposed

3700.0100 GENERAL REQUIREMENTS FOR POSTSECONDARY VOCATIONAL TEACHERS.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Maximum substituted hours.** The total number of hours that may be substituted for occupational experience is 4,000.

3700.0200 LICENSES IN THE AGRICULTURAL OCCUPATIONAL AREA.

Subpart 1. [Unchanged.]

Subp. 2. **Recent occupational experience.** An applicant for a license to teach in the agricultural occupational area must have ~~1,500~~ 2,000 hours of occupational experience within the five years just before applying for the license.

Subp. 3. **Does not apply.** ~~Part~~ Parts 3515.9920 ~~does not~~ and 3515.9930 no longer apply.

3700.0205 FARM BUSINESS MANAGEMENT LICENSE.

Subpart 1. to 3. [Unchanged.]

Subp. 4. **Occupational experience requirement.** The applicant must have 4,000 hours of occupational experience ~~as described in items A and B~~. The 4,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.~~:~~

~~A. At least 3,000 of the hours~~ and must be in production or operations with plants or animals on a farm or ranch as a farmer or rancher; farm or ranch manager; or farm or ranch owner and operator.

~~B. Up to 1,000 hours may be in an occupation that is listed in the National Ag Occupations Competency Study unless the occupation is one that is listed in subpart 6.~~

Subp. 5. and 6. [See Repealer.]

Subp. 7. **Substitution for occupational experience.** The applicant may substitute teaching in programs and courses at an accredited secondary or postsecondary technical institute in plant or animal science, agricultural education, farm operations and management, veterans cooperative farm management, or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0210 FARM OPERATIONS AND MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in plant or animal science, agricultural economics, agricultural education, farm operations and management, farm business management, agricultural mechanics, vocational agriculture, veterans cooperative farm management, or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0215 DAIRY HERD MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural education, farm operations management, animal science, vocational agriculture, farm business management, veterans cooperative farm management, or dairy herd management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

3700.0220 LAMB AND WOOL MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in vocational agriculture, farm business management, or licensed teaching experience in an approved postsecondary vocational course or program in farm operations management, veterans cooperative farm management, or lamb and wool management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0225 AGRICULTURE SUPPLIES, SALES AND SERVICE LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural: education; engineering; economics; supplies, sales and service; farm operations and management; soil, plant, or animal science; farm equipment mechanics; or farm business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0230 HORSE CARE: STABLE AND BACKSTRETCH.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural education, animal science, horse care: stable and backstretch, and pleasure horse technology for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0235 AGRICULTURAL EQUIPMENT MECHANICS LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in agricultural: education, mechanization, or engineering; truck diesel mechanics or heavy equipment mechanics for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0240 HORTICULTURE LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** An applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary technical institute in vocational agriculture, horticulture science, vocational horticulture, or landscaping for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0245 LANDSCAPING LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary institution in horticulture science, vocational horticulture, landscaping, or vocational agriculture for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0250 NATURAL RESOURCES LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited secondary or postsecondary institution in soil science, soil and water resources management, natural resources, or forestry for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0255 LOGGING BUSINESS MANAGEMENT LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Occupational experience requirement.** The applicant must have 8,000 hours of occupational experience as a logging business operator or manager or woodlands operator or manager. The 8,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. [Unchanged.]

Subp. 5. **Substitution for recent occupational experience.** The applicant may substitute teaching experience at an accredited secondary or postsecondary institution in logging business management, forestry, forest harvesting, forest equipment maintenance, and forestry management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

3700.0200, subpart 2. The teaching must be done during the five years just before applying for the license. Two hours of teaching equals one hour of the occupational experience.

3700.0260 FOREST HARVESTING LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Education and occupational experience requirements.** The applicant must have:

A. and B. [Unchanged.]

C. the occupational experience required in items A and B may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. **Substitution for occupational experience.** The applicant may substitute teaching experience in programs or courses in an accredited secondary or postsecondary technical institute in forestry, forest harvesting, forest equipment maintenance, forestry management, or logging business management for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

3700.0265 TAXIDERMY LICENSE.

Subpart 1. and 2. [Unchanged.]

Subp. 3. **Occupational experience requirement.** The applicant must have 8,000 hours of occupational experience in taxidermy. The 8,000 hours may include the ~~1,500~~ 2,000 hours required under part 3700.0200, subpart 2.

Subp. 4. [Unchanged.]

Subp. 5. **Substitution for recent occupational experience.** The applicant may substitute teaching experience in programs and courses at an accredited postsecondary vocational program in taxidermy for up to ~~1,000~~ 1,500 of the ~~1,500~~ 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the ~~three~~ five years just before applying for the license. Two hours of teaching equals one hour of occupational experience.

Rules as Proposed (all new material)

3700.0270 SPECIALTY CROP MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a specialty crop management license may teach specialty crop management and may also teach courses in:

A. plant propagation;

B. plant health;

C. plant science;

D. soil science;

E. fertilizers; and

F. soil, water, and conservation management.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Occupational experience requirements.** The applicant must have 8,000 hours of occupational experience as a farmer in commercial production or operation of edible or ornamental specialty crops.

Subp. 4. **Substitution for occupational experience.**

The applicant may substitute the education described in item A or B for up to 4,000 hours of the experience required in subpart 3. The education must be from an accredited postsecondary institution. If the substitution is made, the applicant must still comply with the recency requirements of part 3700.0200, subpart 2.

A. A bachelor's or higher degree in horticulture or agricultural education is equal to 4,000 hours.

B. Two years of postsecondary education in agriculture or horticulture is equal to 2,000 hours.

Subp. 5. **Substitution for occupational experience.** The applicant may substitute teaching in programs and courses in horticulture, specialty crop management, or farm business management at an accredited secondary or postsecondary institution for up to

1,500 of the 2,000 hours of recent occupational experience required under part 3700.0200, subpart 2. The teaching must be done during the three years just before applying for the license. Two hours of teaching equal one hour of occupational experience.

3700.0275 POULTRY PRODUCTION MANAGEMENT.

Subpart 1. **May teach.** A teacher who has a poultry production management license may teach poultry production management and may also teach courses in:

A. agriculture: business management, marketing, and record keeping; and

B. poultry: breeding, nutrition, health, and housing.

Subp. 2. **Other requirements.** The applicant must meet the requirements listed under part 3700.0100 and the requirements for a teacher in the agricultural occupational area under part 3700.0200.

Subp. 3. **Education and occupational experience requirement.** The applicant must have:

A. a bachelor's or higher degree in agriculture with a minimum of 30 quarter or 20 semester credits in poultry science from an accredited postsecondary institution and 4,000 hours of occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production; or

B. two years postsecondary education in poultry production management from an approved postsecondary institution and 6,000 hours of verified occupational experience as an owner/operator, manager, supervisor, or service representative in turkey production, broiler production, breeder flock management, or egg production.

Subp. 4. **Substitution for occupational experience.** Teaching experience at an accredited postsecondary institution may be substituted for 1,500 of the 2,000 hours of recent occupational experience if the teaching is done during this five-year period. The teaching must be in poultry production management. Two hours of teaching equal one hour of recent occupational experience.

3700.0280 AREA AGRICULTURE PROGRAM COORDINATOR'S LICENSE.

Subpart 1. **Activities requiring a license.** A person holding a position as an area agriculture program coordinator in the technical institute system shall be licensed according to part 3700.0100, except when superseded by this part, when working in an assigned geographical area, reporting to the technical institute in which employed with coordination from the state agriculture program specialist and responsible for the following activities:

A. administering and coordinating the activities of the farm business management analysis center;

B. budgeting and providing funding for farm business management programs in an assigned geographical area;

C. assisting state evaluation supervisor with organization evaluation, reports, and follow-up of nontechnical institute farm business management program instruction;

D. budgeting, allocating, purchasing, and inventorying all equipment for nontechnical institute farm business management program instruction;

E. provide for in-service and continued education for nontechnical institute and technical institute instructors of farm business management;

F. providing all reports required by the technical institute and the state agricultural program specialists, including monthly activity reports and annual summaries fo instructor reports;

G. administering and coordinating farm business management programs in the technical institutes within the assigned geographical area; and

H. monitoring, identifying, and making recommendations for expansion, elimination, or addition of farm business management programs to the state agriculture program specialist.

Subp. 2. **Education requirement.** Bachelor's or above degree in agriculture education and nine quarter credits or 108 clock hours in vocational administration.

Subp. 3. **Teaching experience requirement.** The applicant must have three years of teaching experience as a licensed vocational, postsecondary, or full-time adult instructor. This teaching must be in farm business management.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Subp. 4. **Teaching experience recency.** Two thousand hours of the teaching experience required in subpart 3 must be within five years of application for licensure.

3700.0290 CONVERSION OF EXISTING AGRICULTURE LICENSES.

Licenses listed in Column A shall automatically be converted to Column B. At the licensee's next renewal date, the license must show the new license category.

A	B
Adult Farm Management	Farm Business Management
Vocational Agriculture Instructor	Farm Business Management
Area Agriculture Coordinator	Area Agriculture Coordinator
Production Agriculture/Farm Management	Farm Operations Management
Dairy Herd Management	Dairy Herd Management
Sheep Management/Agriculture	Lamb and Wool Management
Agriculture Supplies/Sales/Service	Agriculture Supplies/Sales/Service
Horse Care and Stable Operations	Horse Care, Stable and Backstretch
Agriculture Equipment Mechanics	Agriculture Equipment Mechanics
Horticulture/Specialty Crops	Horticulture
Landscaping	Landscaping
Natural Resources	Natural Resources Management
Natural Resources Forestry Component	Natural Resources Management
Natural Resources Fish and Wildlife Component	Natural Resources Management
Forest Logging/Management Safety	Logging Business Management
Forest Harvesting/Logging and Equipment Maintenance	Forest Harvesting
Forest Harvesting/Logging Component	Forest Harvesting
Forest Harvesting/Equipment Component	Forest Harvesting
Taxidermy (emergency)	Taxidermy - Permanent
Poultry Production Management	New Program
Specialty Crops Management	New Program
Agriculture Education Veteran's Instructor	Farm Business Management
Agricultural Systems and Structures	Renewal only
Commercial Greenhouse Production	Renewal only
Land Conservation	Renewal only

OVERLAP PERIOD REPEALER. For a year after the date that part 3700.0280 is effective, parts 3515.5700 to 3515.7200 continue to apply to the application, qualifications, or criteria for initial licensure of a postsecondary vocational technical area agriculture program coordinator. During the period when both procedures apply, an applicant for this license may proceed under either procedure. One year after part 3700.0280 is effective, parts 3515.5700 to 3515.7200 are repealed, and thereafter an applicant for this license must proceed under part 3700.0280.

REPEALER. *Minnesota Rules*, part 3700.0205, subparts 5 and 6 are repealed.

CERTIFICATE OF THE STATE OF MINNESOTA
STATE BOARD OF VOCATIONAL TECHNICAL EDUCATION

AUTHORIZING RESOLUTION FOR ADOPTION OF A RULE WITHOUT A PUBLIC HEARING

I, Patricia A. Allinder, do hereby certify that I am a member and the President of the State Board of Vocational Technical Education, a Board duly authorized under the laws of the State of Minnesota, and that the following is a true, complete, and correct copy of a resolution adopted at a meeting of the State Board of Vocational Technical Education, duly and properly called and held on the 13th day of December, 1988, that a quorum was present, and that a majority of those present voted for the resolution which has not been rescinded or modified.

"RESOLVED, that the rules relating to Postsecondary Licensure Criteria, for agricultural occupation rules 3700.0270 to 3700.0280, are approved and adopted, pursuant to authority vested in the State Board of Vocational Technical Education by Minnesota Statutes 136C.04, Subdivision 9. Helen Henrie, the Deputy Director of the State Board of Vocational Technical Education, is authorized to sign the Findings of Fact, conclusions and order adopting the rule and further is authorized to modify the rule if necessary to obtain the approval of the rule by the Attorney General and to perform the necessary acts to provide that the rule shall have the force and effect of law."

IN WITNESS WHEREOF, I have hereunto subscribed my name this 13th day of December, 1988.

Officer of the Board

Attest by one other Board member

STATE OF MINNESOTA
DEPARTMENT OF VOCATIONAL TECHNICAL EDUCATION

In the Matter of the Proposed Adoption of the Rule of the State of Minnesota Governing Postsecondary Vocational Teaching Licensure, Agricultural Occupations Rules 3700.0270 to 3700.0280

FINDINGS OF FACT, CONCLUSIONS, AND ORDER ADOPTING RULE WITHOUT PUBLIC HEARING

Notice of the State Board of Vocational Technical Education intent to adopt the above-entitled rule was published in the *State Register* on October 24, 1988, and was sent by United States mail to all persons on the list maintained by the agency pursuant to Minnesota Statutes, sections 14.14, subdivision 1a and 14.22 on October 21, 1988. The statement of need and reasonableness was prepared before the notice of intent to adopt a rule without a public hearing was mailed to all persons on the rulemaking mailing list and published in the *State Register* and was available to the public.

All persons were given the opportunity to submit comment on the rule for 30 days after notice of the proposed rulemaking. No requests for a public hearing on the rule were received by the agency.

No comments on the rule were received by the agency. No requests for submission to the Attorney General were received by the agency.

Based on the comments and evidence in the record before the agency, I find the following:

The above-captioned rule is needed and reasonable.

NOW, THEREFORE, IT IS ORDERED that the rules identified as 3700.0270 to 3700.0280 Postsecondary Vocational Teaching Licenses, Agricultural Occupations are adopted this 14th day of December, 1988, pursuant to authority vested in the State Board of Vocational Technical Education by Minnesota Statutes, section 136C.04, Subdivision 9.

Helen Henrie 12-14-88

Helen Henrie Date
Deputy Director
State Board of Vocational Technical Education

20109930.FRM

In the Matter of the Adoption of the Rule of the State of Minnesota, Board of Vocational Technical Education Governing 3709.0100 to 3709.0220, Postsecondary Vocational Instructor Licensure, For Emerging Occupations and Agriculture Occupations 3700.0270 to 3700.0280

DECLARATION OF COUNSEL

I, H. CAMILLA NELSON, Special Assistant Attorney General, do hereby declare that I have examined the above captioned rule, and the supporting rulemaking record, and that, based on my examination, the Administrative Procedure Act and Minnesota Rules, chapter 2010 have been followed. Any exceptions are listed below. For Attorney General billing purposes, the four-digit docket client code is 0831.

H. Camilla Nelson
Special Assistant Attorney General

Dated: February 10, 1989

COUNSEL