

**Department of State**  
**Division of Publications**  
 312 Rosa L. Parks Avenue, 8th Floor Snodgrass/TN Tower  
 Nashville, TN 37243  
 Phone: 615-741-2650  
 Fax: 615-741-5133  
 Email: [register.information@tn.gov](mailto:register.information@tn.gov)

**For Department of State Use Only**

Sequence Number: 04-03-15  
 Rule ID(s): 5924  
 File Date: 4/1/15  
 Effective Date: 4/30/15

# Rulemaking Hearing Rule(s) Filing Form

*Rulemaking Hearing Rules are rules filed after and as a result of a rulemaking hearing. T.C.A. § 4-5-205*

<b>Agency/Board/Commission:</b>	Tennessee Board of Dispensing Opticians
<b>Division:</b>	TDH- Health Related Boards
<b>Contact Person:</b>	Matthew Gibbs
<b>Address:</b>	665 Mainstream Drive, Nashville, Tennessee
<b>Zip:</b>	37243
<b>Phone:</b>	(615) 741-1611
<b>Email:</b>	Matthew.Gibbs@tn.gov

**Revision Type (check all that apply):**

- Amendment  
 New  
 Repeal

**Rule(s) Revised (ALL chapters and rules contained in filing must be listed here. If needed, copy and paste additional tables to accommodate multiple chapters. Please enter only ONE Rule Number/Rule Title per row)**

Chapter Number	Chapter Title
0480-01	General Rules Governing Dispensing Opticians
Rule Number	Rule Title
0480-01-.01	Definitions
0480-01-.02	Scope of Practice
0480-01-.12	Continuing Education (CE)
0480-01-.14	Apprenticeship Training Program

(Place substance of rules and other info here. Statutory authority must be given for each rule change. For information on formatting rules go to <http://state.tn.us/sos/rules/1360/1360.htm>)

#### Substance of Proposed Amendments

Rule 0480-01-.01 Definitions is amended by inserting new paragraphs (9) and (18) and renumbering the remaining paragraphs, so that as amended, the new paragraphs (9) and (18) shall read:

- (9) Dispensing Optician – A person holding a current, valid license issued by the Board that authorizes that person to engage in the practice of optical dispensing.
- (18) Optical Dispensing – The design, verification and delivery to the intended wearer of lenses, frames, and other specially fabricated optical devices upon prescription.

Authority: T.C.A. §§ 63-14-101, 63-14-102, and 63-14-103.

Rule 0480-01-.02 Scope of Practice is amended by deleting paragraphs (1) and (4) in their entirety and substituting instead the following language, so that as amended, the new paragraphs (1) and (4) shall read:

- (1) The practice of optical dispensing includes the preparation, adaptation and dispensing of lenses, spectacles, eye glasses and optical devices on the written prescription of an optometrist or a physician including the interpretation of written prescriptions and the transposing of prescriptions.
- (4) Nothing in this section or in this chapter shall be construed to require the licensing of persons, firms or corporations which are wholesale suppliers to opticians, optometrists or ophthalmologists, of lenses, spectacles, eye glasses or optical devices, or to prevent such persons, firms or corporations from the preparation of lenses, spectacles, eye glasses or optical devices, defined to be the surfacing, fabrication, or finishing of any substance or material used or to be used for the correction of human vision, or the adaptation of such lenses, spectacles, eye glasses or optical devices, defined to be the mounting of such a prepared substance or material to frames or to other devices designed to be worn by the user thereof, as long as such preparation or adaptation is done under the written order of an ophthalmologist or optometrist only, and as long as such lenses, spectacles, eye glasses or optical devices so prepared or adapted are delivered directly to the office of an ophthalmologist, optometrist or dispensing optician, and as long as such persons, firms or corporations do not engage in advertising as to the price of either the finished product or any part thereof.

Authority: T.C.A. §§ 63-14-101, 63-14-102, and 63-14-103.

Rule 0480-01-.12 Continuing Education (CE) is amended by deleting subparagraph (1)(a) in its entirety and substituting instead the following language, so that as amended, the new subparagraph (1)(a) shall read:

- (a) Each person licensed by the Board is required to complete eight (8) clock hours of continuing education during each calendar year which shall include: four (4) hours in spectacles, two (2) hours in contact lenses, and two (2) hours in optional courses.

Authority: T.C.A. §§ 63-14-101, 63-14-103, 63-14-106, and 63-14-107.

Rule 0480-01-.14 Apprenticeship Training Program is amended by deleting paragraph (2) but not its subparagraphs, and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) Apprenticeship training must be supervised by a dispensing optician, optometrist, or ophthalmologist who has been licensed in Tennessee or another state and whose license to practice in Tennessee is current, undisciplined and unrestricted.

Authority: T.C.A. §§ 63-14-101, and 63-14-103.

Rule 0480-01-.14 Apprenticeship Training Program is amended by deleting paragraph (4) and subparagraph (4)(b), but not any other subparagraphs of paragraph (4), and substituting instead the following language, so that as amended, the new paragraph (4) and new subparagraph (4)(b) shall read:

(4) Length of Training Program - Pursuant to T.C.A. § 63-14-103(a)(1), the period of apprenticeship training shall be not less than three (3) years and no more than six (6) years and must include a total of five thousand two hundred and fifty (5250) hours of full time or part time education and training under qualified supervision. If the apprenticeship is not completed within a maximum of six (6) years, the applicant shall be required to start the apprenticeship program from the beginning.

(b) Part Time - Any part time work must be at least five hundred (500) hours per year to count toward the five thousand two hundred and fifty (5,250) hour requirement.

Authority: T.C.A. §§ 63-14-101, and 63-14-103.

Rule 0480-01-.14 Apprenticeship Training Program is amended by deleting subparagraph (5)(c), but not its parts, and substituting instead the following language, so that as amended, the new subparagraph (5)(c) shall read:

(c) The filing of semi-annual evaluation reports for each apprentice under the direct supervision of a licensed eye care professional is mandatory. The appropriate form will be supplied by the Board and shall be notarized before submission. Semi-annual evaluation periods begin 6 months from initial registration and each 6 months thereafter until licensure as a dispensing optician has been achieved.

Authority: T.C.A. §§ 63-14-101, and 63-14-103

\* If a roll-call vote was necessary, the vote by the Agency on these rulemaking hearing rules was as follows:

Board Member	Aye	No	Abstain	Absent	Signature (if required)
Donald L. Wells	X				
LeRhonda Walton-Hill	X				
Kathy Hawkins	X				
Kimberly A. Jackson	X				
Felda Stacey	X				
Edward Risby	X				

I certify that this is an accurate and complete copy of rulemaking hearing rules, lawfully promulgated and adopted by the Tennessee Board of Dispensing Opticians (board/commission/ other authority) on 02/04/14 (mm/dd/yyyy), and is in compliance with the provisions of T.C.A. § 4-5-222.

I further certify the following:

Notice of Rulemaking Hearing filed with the Department of State on: 10/8/13 (mm/dd/yy)

Rulemaking Hearing(s) Conducted on: (add more dates). 02/04/14 (mm/dd/yy)

Date: March 13, 2015

Signature: [Handwritten Signature]

Name of Officer: Matthew Gibbs

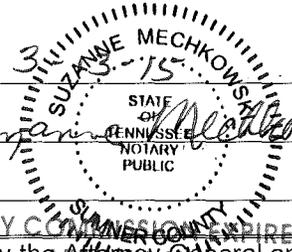
Assistant General Counsel

Title of Officer: Department of Health

Subscribed and sworn to before me on: \_\_\_\_\_

Notary Public Signature: [Handwritten Signature]

My commission expires on: \_\_\_\_\_



All rulemaking hearing rules provided for herein have been examined by the Attorney General and Reporter of the State of Tennessee and are approved as to legality pursuant to the provisions of the Administrative Procedures Act, Tennessee Code Annotated, Title 4, Chapter 5.

Herbert H. Stately III  
 Herbert H. Stately III  
 Attorney General and Reporter  
3/30/2015 Date

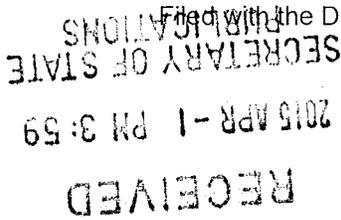
**Department of State Use Only**

Filed with the Department of State on: 4/1/15

Effective on: 4/30/15

[Handwritten Signature]

Tré Hargett  
 Secretary of State



## Public Hearing Comments

One copy of a document containing responses to comments made at the public hearing must accompany the filing pursuant to T.C.A. § 4-5-222. Agencies shall include only their responses to public hearing comments, which can be summarized. No letters of inquiry from parties questioning the rule will be accepted. When no comments are received at the public hearing, the agency need only draft a memorandum stating such and include it with the Rulemaking Hearing Rule filing. Minutes of the meeting will not be accepted. Transcripts are not acceptable.

Tennessee Board of Dispensing Opticians  
Rulemaking Hearing Date: February 4, 2014

John Williams, from the Tennessee Association of Optometric Physicians, supported the rules in their entirety but submitted a letter and spoke to the Board requesting two specific changes. The first change requested by TAOP was regarding Rule 0480-01-.02(4). The proposed change would add language to the paragraph "directly to the office" of an ophthalmologists, optometrist, or dispensing optician. Without the change the rules would require packages from mail carriers to be delivered directly to the ophthalmologists, optometrist, or dispensing optician, presenting a large burden for practitioners. The second change proposed by TAOP was to insert the word "who are licensed dispensing opticians" between the words "apprentices" and "shall fulfill." This change would clarify that supervisors of apprentices who are affected by this rule are only dispensing opticians, not optometrists or ophthalmologists.

The Board voted unanimously to include the language, "directly to the office" into the rules and noted that it did not mean to exclude staff from being able to accept packages for the practice. It did not respond to the second request.

The National Association of Optometrists and Opticians (NAOO) submitted a letter opposing certain provisions of the rules and requesting clarification on other rules contained in the Notice. Martha Gentry spoke at the rulemaking hearing on behalf of NAOO and spoke to the issues addressed in the letter. The first concern raised by NAOO was the amendment to the definition of "dispensing optician" which it feels unlawfully restricts the statutory definition by using the terms design, verification, and delivery. NAOO fears this rule amendment could negatively impact sales and embraces the belief that office staff should be able to verify that patients are getting the correct lenses and should be able to deliver those lenses to patients. The second matter addressed by NAOO focuses on the meaning of "transposing" and "interfacing". Ms. Gentry asked the Board to clarify the meaning of these terms. Next, NAOO wanted to confirm with the Board that its intention was to have supervisors engage in supervision training once as opposed to requiring recurring education to supervise apprentices, arguing that these costs could be excessive. NAOO also requested the Board to remove the unencumbered requirement from rule 0480-01-.14 (2), arguing that the term is vague and duplicitous. The last concern presented by NAOO also dealt with apprenticeship training. It applauded the Board's efforts to reduce the time apprentices must spend in the program, but requested the time be further reduced because many apprentices were completing education requirements in a period of two and a half years.

The Board clarified the definition of "verification" to mean the person who completes the sale on the glasses to determine whether the frames and lenses are an exact fit. This function, according to the Board, is a function reserved strictly for the dispensing optician, not apprentices. It went on to delineate the functions of the salesman and the dispensing optician. The Board specified that the selection of frames was also a function of the dispensing optician because he/she best understands the prescription and which frames are structured to handle certain lenses, as selecting the incorrect lenses could lead to prismatic effects.

The Board also explained that interpretation and transposing should be performed by a dispensing optician trained to read prescriptions to correctly translate the prescription to the lab where the lenses are made. This, the Board argues, cannot be performed by an unlicensed person because he/she may not understand prescription terms such as minus cylinder/plus cylinder and other terms frequently used in practice.

The Board also addressed apprenticeship programs and reiterated why it feels it is important to allow apprentices three years to complete the program. It noted that many apprentices fail their first tests and three years will give the apprentices more experience and better skills to prepare for the examination.

Upon the Board clarifying the meaning of the terms for NAOO, Gentry asked if the Board intended for all unlicensed personnel to be let go. The Board responded, via Kathy Hawkins, who stated that she had an unlicensed employee who managed her office and that there are still functions that can be served by office staff in practice.

### **Regulatory Flexibility Addendum**

Pursuant to T.C.A. §§ 4-5-401 through 4-5-404, prior to initiating the rule making process as described in T.C.A. § 4-5-202(a)(3) and T.C.A. § 4-5-202(a), all agencies shall conduct a review of whether a proposed rule or rule affects small businesses.

#### Regulatory Flexibility Analysis

**(1) The extent to which the rule may overlap, duplicate, or conflict with other federal, state, and local governmental rules:**

The amended rules do not overlap, duplicate, or conflict with other federal, state, and local governmental rules.

**(2) Clarity, conciseness, and lack of ambiguity in the rule:**

The amended rules exhibit clarity, conciseness, and lack of ambiguity.

**(3) The establishment of flexible compliance and reporting requirements for small businesses:**

The amended rules do not establish any reporting requirements for small businesses.

**(4) The establishment of friendly schedules or deadlines for compliance and reporting requirements for small businesses:**

There are no such requirements contained in the amended rules.

**(5) The consolidation or simplification of compliance or reporting requirements for small businesses:**

There are no such requirements contained in the amended rules.

**(6) The establishment of performance standards for small businesses as opposed to design or operational standards required in the proposed rule:**

The amended rules do not establish any standards that apply to small businesses.

**(7) The unnecessary creation of entry barriers or other effects that stifle entrepreneurial activity, curb innovation, or increase costs:**

The amended rules create no entry barriers or other effects that would stifle legitimate entrepreneurial activity, curb innovation, or increase costs for legitimate businesses.

STATEMENT OF ECONOMIC IMPACT TO SMALL BUSINESSES

Name of Board, Committee or Council: Board of Dispensing Opticians

Rulemaking hearing date:

1. **Type or types of small business and an identification and estimate of the number of small businesses subject to the proposed rule that would bear the cost of, and/or directly benefit from the proposed rule:**

The proposed rules are not likely to produce any direct benefits or impose any costs on small business.

2. **Projected reporting, recordkeeping and other administrative costs required for compliance with the proposed rule, including the type of professional skills necessary for preparation of the report or record:**

The proposed rule does not create any additional reporting, recordkeeping, or other administrative costs.

3. **Statement of the probable effect on impacted small businesses and consumers:**

The proposed rules are unlikely to have a significant effect on impacted small businesses and consumers. The proposed rules create definitions for "dispensing optician" and "optical dispensing," and modify continuing education requirements for dispensing opticians. If anything, the modified continuing education requirements will be beneficial to businesses and consumers as dispensing opticians will be better trained.

4. **Description of any less burdensome, less intrusive or less costly alternative methods of achieving the purpose and/or objectives of the proposed rule that may exist, and to what extent, such alternative means might be less burdensome to small business:**

N/A

5. **Comparison of the proposed rule with any federal or state counterparts:**

Federal: N/A

State: All health regulatory boards have the authority to define the practice of their licensees (so long as that definition complies with the law passed by the legislature) and set continuing education criteria.

6. **Analysis of the effect of the possible exemption of small businesses from all or any part of the requirements contained in the proposed rule.**

These rules apply to persons, rather than businesses. If an exemption was applied to dispensing opticians who worked at independent optical dispensaries, they would not receive up to date continuing education and may not be able to serve their customers as well.

### **Impact on Local Governments**

Pursuant to T.C.A. § 4-5-228(a), "any rule proposed to be promulgated shall state in a simple declarative sentence, without additional comments on the merits of the policy of the rules or regulation, whether the rule or regulation may have a projected financial impact on local governments."

These rules are highly unlikely to have any financial impact on local governments.

**Joint Government Operations Committee**

All agencies, upon filing a rule, must also submit the following pursuant to T.C.A. § 4-5-226(i)(1).

- (A) A brief summary of the rule and a description of all relevant changes in previous regulations effectuated by such rule;

These proposed rule amendments clarify the language in the definitions, the scope of practice of opticians, continuing education and apprenticeship requirements.

The Board seeks to amend definitions and scope of practice to clarify the rules which apply to optical dispensaries. Greater clarity in the rules will make it easier for businesses to comply with the law. Definitions for optical dispensing and dispensing opticians are added to expound upon the duties of a licensed optician. The Board seeks to add these definitions to ensure that clinics will only allow those qualified under the rules to dispense frames and lenses to patients/customers.

Continuing education requirements are also revised in order to provide greater clarity for licensees. Previous rules stated that CE requirements would be set by the Board each year, but did not specify the course areas or required time per course. The changes establish specific hourly requirements and courses that must be completed each year.

Changes to the apprenticeship program aim to prevent persons from serving as perpetual apprentices, allowing them to bypass DPO licensure requirements while still practicing under the supervision of a licensed DPO. Under previous language, persons were able to serve as apprentices in perpetuity, paying lower licensing fees and "dodging" other requirements such as continuing education. The amended rule sets a time limit on all apprenticeships, at the expiry of which the apprentice loses their status as such and must complete the entire program again if they desire full licensure.

- (B) A citation to and brief description of any federal law or regulation or any state law or regulation mandating promulgation of such rule or establishing guidelines relevant thereto;

None.

- (C) Identification of persons, organizations, corporations or governmental entities most directly affected by this rule, and whether those persons, organizations, corporations or governmental entities urge adoption or rejection of this rule;

Licensed Dispensing Opticians and apprentices will be most directly affected by these rules.

- (D) Identification of any opinions of the attorney general and reporter or any judicial ruling that directly relates to the rule;

None.

- (E) An estimate of the probable increase or decrease in state and local government revenues and expenditures, if any, resulting from the promulgation of this rule, and assumptions and reasoning upon which the estimate is based. An agency shall not state that the fiscal impact is minimal if the fiscal impact is more than two percent (2%) of the agency's annual budget or five hundred thousand dollars (\$500,000), whichever is less;

These rules should not result in any increase or decrease in state and local government revenues and expenditures.

- (F) Identification of the appropriate agency representative or representatives, possessing substantial knowledge and understanding of the rule;

Matthew Gibbs, Assistant General Counsel, Department of Health, possesses substantial knowledge and understanding of these rules.

(G) Identification of the appropriate agency representative or representatives who will explain the rule at a scheduled meeting of the committees;

Matthew Gibbs, Assistant General Counsel, Department of Health, will explain the rules at a scheduled meeting of the committees.

(H) Office address, telephone number, and email address of the agency representative or representatives who will explain the rule at a scheduled meeting of the committees; and

Office of General Counsel, Department of Health, 665 Mainstream Drive, Nashville, Tennessee, (615) 741-1611, Matthew.Gibbs@tn.gov

(I) Any additional information relevant to the rule proposed for continuation that the committee requests.

None.

**RULES  
OF  
THE TENNESSEE BOARD OF DISPENSING OPTICIANS**

**CHAPTER 0480-01  
GENERAL RULES GOVERNING DISPENSING OPTICIANS**

**TABLE OF CONTENTS**

0480-01-.01	Definitions	0480-01-.13	Code of Ethics
0480-01-.02	Scope of Practice	0480-01-.14	Apprenticeship Training Program
0480-01-.03	Necessity of Licensure	0480-01-.15	Disciplinary Actions and Civil Penalties
0480-01-.04	Qualifications for Licensure	0480-01-.16	License
0480-01-.05	Procedures for Licensure	0480-01-.17	Change of Address and/or Name
0480-01-.06	Fees	0480-01-.18	Mandatory Release of Client Records
0480-01-.07	Application Review, Approval, Denial, Interviews	0480-01-.19	Board Meetings, Officers, Consultants, Declaratory Orders, and Screening Panels
0480-01-.08	Examinations	0480-01-.20	Advertising
0480-01-.09	Renewal of License	0480-01-.21	Branch Offices
0480-01-.10	Supervision	0480-01-.22	Guidelines for Contact Lenses
0480-01-.11	Retirement and Reactivation of License	0480-01-.23	Consumer Right-To-Know Requirements
0480-01-.12	Continuing Education (CE)		

**0480-01-.01 DEFINITIONS.** As used in these rules, the terms and acronyms shall have the following meanings ascribed to them:

- (1) Advertising - Includes, but is not limited to, business solicitations, with or without limiting qualifications, by a card, sign, or device issued to a person; in a sign or marking in or on any building; or in any newspaper, magazine, directory, or other printed matter. Advertising also includes business solicitations communicated by individual, radio, video, or television broadcasting or any other means designed to secure public attention.
- (2) Applicant - Any individual seeking licensure by the Board and who has submitted an official application and paid the application fee.
- (3) Board - The Board of Dispensing Opticians.
- (4) Board administrative office - The office of the administrator assigned to the board located at 227 French Landing, Suite 300, Heritage Place, MetroCenter, Nashville, TN 37243.
- (5) Board Designee - Any person who has received a written delegation of authority from the board to perform Board functions subject to review and ratification by the full Board where provided by these rules.
- (6) Closed File - An administrative action which renders an incomplete or denied file inactive.
- (7) Department - Tennessee Department of Health.
- (8) Direct Supervision – The requirement that the supervising licensed dispensing optician, optometrist, or ophthalmologist direct, coordinate, review, inspect, and approve acts or services performed by an apprentice who is training to prepare, fit and dispense ophthalmic materials.
- (9) Dispensing Optician – A person holding a current, valid license issued by the Board that authorizes that person to engage in the practice of optical dispensing.
- (910) Division - The Division of Health Related Boards, Department of Health, from which the Board receives administrative support.

(Rule 0480-01-.01, continued)

- (4011) Examination Service - The testing service whose written examination has been adopted by the Board.
- (4112) Fee - Money, gifts, services, or anything of value offered or received as compensation in return for rendering services; a payment required of an applicant or licensee pertaining to the application or license.
- (4213) Fee Splitting - The practice of paying commissions to colleagues out of fees received from clients who have been referred by the colleague for rendering services.
- (4314) Good Moral Character - The quality of being well regarded in personal behavior and professional ethics.
- (4415) He/she Him/her - When "he" appears in the text of these rules, the word represents both the feminine and masculine genders.
- (4516) HRB - When the acronym HRB appears in the text of these rules, it represents Health Related Boards.
- (4617) License - Document issued to an applicant who successfully completes the licensure process. The license takes the form of an "artistically designed" license as well as other versions bearing an expiration date.
- (18) Optical Dispensing – The design, verification and delivery to the intended wearer of lenses, frames, and other specially fabricated optical devices upon prescription.
- (4719) Person - Any individual, firm, corporation, partnership, organization, or body politic.
- (4820) Recognized educational institution - Any educational institution that is accredited by a nationally or regionally recognized educational body or is approved by the board.
- (4921) Registrant - Any person who has been lawfully issued a license.
- (2022) Use a title or description of - To hold oneself out to the public as having a particular status by means of stating on signs, mailboxes, address plates, stationery, announcements, business cards, or other instruments of professional identification.
- (2123) Written evidence - Includes, but is not limited to, verification from supervisors or other professional colleagues familiar with the applicant's work.

**Authority:** T.C.A. §§4-5-202, 4-5-204, 63-1-118, 63-14-101, 63-14-102, 63-14-103, 63-14-106, and 63-14-107. **Administrative History:** Original rule certified June 7, 1974. Amendment filed November 25, 1986; effective January 9, 1987. Repeal and new rule filed August 2, 1995; effective October 16, 1995. Amendment filed August 7, 1997; effective October 27, 1997. Amendment filed May 6, 2002; effective July 20, 2002. Amendment filed March 27, 2009; effective June 10, 2009.

#### 0480-01-.02 SCOPE OF PRACTICE.

- ~~(1) The practice of dispensing opticians includes the preparation, adaptation and dispensing of lenses, spectacles, eye glasses and optical devices on the written prescription of an optometrist or a physician.~~
- (1) The practice of optical dispensing includes the preparation, adaptation and dispensing of lenses, spectacles, eye glasses and optical devices on the written prescription of an

(Rule 0480-01-.02, continued)

optometrist or a physician including the interpretation of written prescriptions and the transposing of prescriptions.

- (2) Nothing contained in these rules shall be construed to permit persons licensed under T.C.A. §§63-14-101 through 63-14-121 to examine or exercise eyes, nor to diagnose, treat, or prescribe for any human injury, disease or ailment.
- (3) Dispensing opticians may fit contact lenses only in the presence of and under the direct supervision of a licensed optometrist or ophthalmologist.
- (4) ~~Nor shall anything~~ Nothing in this section or in this chapter shall be construed to require the licensing of persons, firms or corporations which are wholesale suppliers to opticians, optometrists or ophthalmologists, of lenses, spectacles, eye glasses or optical devices, or to prevent such persons, firms or corporations from the preparation of lenses, spectacles, eye glasses or optical devices, defined to be the surfacing, fabrication, or finishing of any substance or material used or to be used for the correction of human vision, or the adaptation of such lenses, spectacles, eye glasses or optical devices, defined to be the mounting of such a prepared substance or material to frames or to other devices designed to be worn by the user thereof, as long as such preparation or adaptation is done under the written order of an ophthalmologist or optometrist only, and as long as such lenses, spectacles, eye glasses or optical devices so prepared or adapted are delivered directly to the office of an ophthalmologist, optometrist or dispensing optician, and as long as such persons, firms or corporations do not engage in advertising as to the price of either the finished product or any part thereof.

**Authority:** T.C.A. §§4-5-202, 4-5-204, 63-14-101, 63-14-102, and 63-14-103. **Administrative History:** Original rule filed August 2, 1995; effective October 16, 1995.

#### **0480-01-.03 NECESSITY OF LICENSURE.**

- (1) It is unlawful for any person who is not licensed in the manner prescribed in Title 63, Chapter 14 of the Tennessee Code Annotated to represent himself as a dispensing optician or to hold himself out to the public as being licensed by means of using a title on signs, mailboxes, address plates, stationery, announcement, telephone listings, calling cards, or other instruments of professional identification.
- (2) Dispensing Optician is one of the healing arts, and as such the practice of which is restricted to those persons credentialed by the board. Persons engaging in the practice of dispensing optician without being licensed or expressly exempted by the laws are in violation of division law, T.C.A. § 63-1-123.
- (3) No person shall hold himself out to the public by a title or description of services incorporating the words "dispensing optician", nor shall state or imply that he is licensed as such, unless such person is licensed or expressly exempted pursuant to T.C.A. §§ 63-14-101, et. seq.
- (4) Use of Titles – Any person who possesses a valid, current and active license issued by the Board that has not been suspended or revoked has the right to use the title "Licensed Dispensing Optician" and to engage in the practice of dispensing opticians, as defined in T.C.A. § 63-14-102. Any person licensed by the Board to whom this rule applies must use the title authorized by this rule in every "advertisement" [as that term is defined in rule 0480-01-.20(2)(a)] he or she publishes or the failure to do so will constitute an omission of a material fact which makes the advertisement misleading and deceptive and subjects the dispensing optician to disciplinary action pursuant to T.C.A. § 63-14-104(2).

(Rule 0480-01-.11, continued)

- (a) Request in writing from the board's administrative office an affidavit of retirement form.
  - (b) Complete and submit the affidavit affirming that, while in retired status, the licensee will not practice or in any way indicate or imply that he holds an active Tennessee license or use within the State of Tennessee any words, letters, titles, or figures which indicate or imply that he is a licensed dispensing optician.
- (3) A person who holds a retired license may apply to reactivate his license in the following manner:
- (a) Submit a written request to the board's administrative office for licensure reactivation;
  - (b) Pay the current licensure renewal fee and state regulatory fee as provided in Rule 0480-01-.06. If retirement was pursuant to Rule 0480-01-.09, and reactivation was requested prior to the expiration of one year from the date of retirement, the Board may require payment of the late renewal fee, past due renewal fees, and state regulatory fees as provided in Rule 0480-01-.06; and (c) Submit evidence of compliance with the continuing education provisions of Rule 0480-01-.12. Each individual is responsible for maintaining continuing education documentation until such time as he applies for reinstatement.
- (4) Upon receipt of the reinstatement application, fees, and continuing education documentation, the Board shall consider the reinstatement application.
- (5) The Board shall require an applicant whose license has been revoked, suspended, or retired for a period of three (3) or more years to apply, take and pass the examinations, pursuant to Rule 0480-01-.08, prior to being considered for reinstatement.

**Authority:** T.C.A. §§4-5-202, 4-5-204, 63-14-101, 63-14-103, 63-14-106, and 63-14-107.  
**Administrative History:** Original rule filed August 2, 1995; effective October 16, 1995. Amendment filed October 18, 2005; effective January 1, 2006.

#### **0480-01-.12 CONTINUING EDUCATION (CE).**

- (1) Basic Requirements
  - (a) Each person licensed by the Board is required to complete eight (8) clock hours of continuing education during each calendar year which shall include: CE requirements will be set each January by the board and licensees will be notified in writing. four (4) hours in spectacles, two (2) hours in contact lenses, and two (2) hours in optional courses. Supervisors of apprentices shall fulfill the two (2) optional courses by taking two (2) hours in supervisory courses.
  - (b) Each licensee must retain proof of attendance and completion of all continuing education requirements. This documentation must be retained for a period of four (4) years from the end of the calendar year in which the continuing education was required. This documentation must be produced for inspection and verification, if requested in writing by the board during its verification process. The board will not maintain continuing education files.
    1. Documentation must include the date, location, and total time transpired if the continuing education was presented in a traditional format

(Rule 0480-01-.12, continued)

2. Documentation must include proof of successful completion of a written post-course examination to evaluate material retention if the course was presented in a multi-media format.
  - (c) The licensee must, within thirty (30) days of a request from the board, provide evidence of continuing education activities. Certificates verifying the licensee's attendance or original letters from course providers are such evidence.
  - (d) For new licensees, submitting proof of successful completion of a two (2) year course of study in opticianry in a college level program recognized and approved by the Board, pursuant to rule 0480-01-.04 (3) (b), or submitting proof of successful completion of a three (3) year training program, pursuant to rule 0480-01-.04 (3) (c), shall be considered proof of sufficient preparatory education to constitute continuing education clock hour credit for the calendar year in which the applicant is approved.
- (2) Acceptable Continuing Education - Traditional Formats
- (a) The Board will accept any dispensing optician clinic, workshop, seminar or lecture attended in Tennessee or attended at any national or regional meeting not in Tennessee for continuing education (CE) credit if it is in accordance with the following guidelines:
    - (b) The subject matter must fall within the limit of subjects approved by the Board.
    - (c) Registrants, instructors and panelists will be eligible for credit.
    - (d) CE will be awarded on the following basis:
      1. Any single session covering not less than 2-1/2 hours will be assigned 3 hours of CE.
      2. Any single session covering not less than 1 hour, 40 minutes will be assigned 2 hours of CE.
      3. Any single session covering not less than 50 minutes will be assigned 1 hour of CE.
      4. The hours shall be based on actual instruction or program time, excluding registration time and coffee breaks, but including question and answer periods;
      5. The total credits to be earned in any single 24 hour period cannot exceed 12;
      6. Course approval procedure for course providers - The subject matter, instructor and course provider shall have prior approval from the Board. To obtain prior approval the course provider must have delivered to the Board Administrative Office at least thirty (30) days prior to a regularly scheduled meeting of the Board that precedes the course, documentation which includes all of the following items which must be resubmitted if changes are made after receipt of approval from the Board:
        - (i) a course content description or outline.
        - (ii) names of all lecturers.
        - (iii) brief resume of all lecturers.

(Rule 0480-01-.12, continued)

- (iv) number of hours of educational credit requested.
  - (v) dates, locations and hours of course.
  - (vi) copies of materials to be utilized in the course.
  - (vii) how verification of continuous attendance is to be documented.
  - (viii) how notification to every Tennessee licensed dispensing optician is to be accomplished.
  - (ix) documentation to the Board's satisfaction that the course content has applied for approval in the last twelve (12) months or has received approval from either the American Board of Opticianry or the National Contact Lens Examiners. In the event that the American Board of Opticianry or the National Contact Lens Examiners fails to give approval to the course content the Board may review the course content and at its discretion, approve or deny the course. Approval or denial from the American Board of Opticianry or the National Contact Lens Examiners does not mean that the course content has automatically been approved or denied by the Board.
- (e) Under no circumstances shall continuing education courses be approved if the materials required by subparts (2) (d) 6. (i) - (ix) are not received at least thirty (30) days prior to a regularly scheduled meeting of the Board at which approval is sought that precedes the course.
- (f) Notwithstanding the provisions of subparagraph (a), out-of-state continuing education providers may seek course approval if they are a dispensing optician regulatory agency or association from a state that borders Tennessee.
- (g) Course approval procedure for individual licensees
- 1. Notwithstanding the provisions of subparagraph (a), any licensee may seek approval to receive credit for successfully completing continuing education courses by complying with the provisions of part (2) (d) 6., subparts (2) (d) 6. (i) through (vii) and subpart (2) (d) 6. (ix).
  - 2. To retain course approval, the licensee must submit a course evaluation form, supplied by the Board, to the Board's administrative office within thirty (30) days after successfully completing the course.
- (3) Acceptable Continuing Education - Multi-Media Formats
- (a) The Board will accept no more than two (2) hours of the annual requirement as provided in subparagraph (1) (a) in Multi-Media formats for continuing education (CE) credit if it is in accordance with the following guidelines:
- 1. Under no circumstances shall Multi-Media format continuing education courses be approved for course providers or awarded CE credit for individual licensees if the materials required by subparagraphs (3) (b) or (3) (c) are not received at least thirty (30) days prior to a regularly scheduled meeting of the Board that precedes any licensee's successful completion of the course.

(Rule 0480-01-.12, continued)

2. The number of CE hours awarded for any course shall be determined by the Board during the course approval procedure as provided in subparagraphs (3) (b) or (3) (c).
  3. The licensee must successfully complete a written post-course examination to evaluate material retention.
- (b) Course approval procedure for course providers - The subject matter, instructor/author and course provider shall have prior approval from the Board. To obtain prior approval the course provider must have delivered to the Board Administrative Office at least thirty (30) days prior to a regularly scheduled meeting of the Board that precedes any licensee's successful completion of the course, documentation which includes all of the following items which must be resubmitted if changes are made after receipt of approval from the Board:
1. a course content description or outline.
  2. names of all lecturers/authors.
  3. brief resume of all lecturers/authors.
  4. number of hours of educational credit requested.
  5. copies of materials to be utilized in the course.
  6. how verification of successful course completion is to be documented.
  7. how notification to every Tennessee licensed dispensing optician is to be accomplished.
  8. documentation to the Board's satisfaction that the course content has applied for approval in the last twelve (12) months or has received approval from either the American Board of Opticianry or the National Contact Lens Examiners. In the event that the American Board of Opticianry or the National Contact Lens Examiners fails to give approval to the course content the Board may review the course content and at its discretion, approve or deny the course. Approval or denial from the American Board of Opticianry or the National Contact Lens Examiners does not mean that the course content has automatically been approved or denied by the Board.
- (c) Course approval procedure for individual licensees - Any licensee may seek approval to receive credit for successfully completing Multi-media format continuing education courses by submitting the documentation required in parts (3) (b) 1. through 5. and part (3) (b) 8.
- (d) Multi-Media courses may include courses utilizing:
1. The Internet
  2. Interactive Teleconferencing
  3. Interactive Videoconferencing
- (4) Violations

(Rule 0480-01-.12, continued)

- (a) Any licensee who falsely certifies attendance and completion of the required hours of continuing education requirements, or who does not or can not adequately substantiate completed continuing education hours with the required documentation, may be subject to disciplinary action.
  - (b) Prior to the institution of any disciplinary proceedings, a letter shall be issued to the last known address of the individual stating the facts or conduct which warrant the intended action.
  - (c) The licensee has thirty (30) days from the date of notification to show compliance with all lawful requirements for the retention of the license.
  - (d) Any licensee who fails to show compliance with the required continuing education hours in response to the notice contemplated by subparagraph (34) (b) above may be subject to disciplinary action.
  - (e) Continuing education hours obtained as a result of compliance with the terms of a Board Order in any disciplinary action shall not be credited toward the continuing education hours required to be obtained in any renewal period.
- (5) Continuing Education for Reactivation of License
- (a) For Reactivation of retired licensure
    1. An individual whose license has been retired for three (3) years or less will be required to fulfill continuing education requirements as outlined in this rule as a prerequisite to reinstatement. Those hours will be considered replacement hours and cannot be counted during the next licensure renewal period. An individual whose license has been retired for more than three (3) years shall apply, take and pass the examinations as required by the Board, pursuant to Rule 0480-01-.08, prior to being considered for reinstatement.
    2. Any individual requesting reactivation of a license which has been retired must submit along with the reactivation request, verification which indicates the attendance and completion of hours of continuing education which must have been begun and successfully completed within 6 months immediately preceding the date of requested reinstatement. The continuing education hours completed to reinstate a retired license shall not be credited toward the continuing education hours required to be completed by the end of the calendar year following reinstatement.
    3. The Board, upon receipt of a written request and explanation, may waive or condition any or all of the continuing education required for reactivation of a retired certificate or license in emergency situations.
  - (b) For reactivation of revoked licensure - No person whose license has been revoked for failure to comply with continuing education may be reinstated without complying with the requirements. Continuing education will accumulate at the same rate as for those licenses which are active. The required clock hours of continuing education must have been begun and successfully completed within six (6) months immediately following the date of revocation or suspension. A license which has been revoked for noncompliance with the CE requirements shall also be subject to the renewal late fee pursuant to rule 0480-01-.06.
  - (c) For reactivation of expired licensure - No person whose license has expired may be reinstated without submitting evidence of continuing education. The continuing

(Rule 0480-01-.12, continued)

education hours documented at the time of reinstatement must equal the hours required, had the license remained in an active status, and must have been successfully completed within six (6) months immediately preceding the date of reinstatement.

- (d) Continuing education hours obtained as a prerequisite for reactivating a license may not be counted toward the calendar year requirement.

(6) Waiver of Continuing Education

- (a) The Board may grant a waiver to certify attendance and completion of the required hours of continuing education, if it can be shown to the Board that the failure to comply was not attributable to or was beyond the physical capabilities of the individual, i.e., disability, residence abroad, military service, or other instances of undue hardship. Such requests for waiver must be accompanied by written documentation acceptable to the Board.
- (b) Waivers will be considered only on an individual basis and may be requested by submitting the following items to the Board administrative office.
  - 1. A written request for a waiver which specifies what requirement is sought to be waived and a written and signed explanation of the reasons for the request.
  - 2. Any documentation which supports the reason for the waiver requested or which may be subsequently requested by the board.
- (c) A waiver approved by the Board is effective for only the calendar year for which the waiver of the requirement is sought, unless otherwise specified in writing by the Board.

**Authority:** T.C.A. §§4-5-202, 4-5-204, 63-1-107, 63-14-101, 63-14-103, 63-14-104, 63-14-106, 63-14-107, and 63-14-111. **Administrative History:** Original rule filed August 2, 1995; effective October 16, 1995. Amendment filed August 7, 1997; effective October 27, 1997. Amendment filed February 10, 2000; effective April 25, 2000. Amendment filed April 26, 2002; effective July 10, 2002. Amendment filed May 6, 2002; effective July 20, 2002. Amendment filed May 12, 2003; effective July 26, 2003. Amendment filed October 12, 2004; effective December 26, 2004. Amendment filed October 18, 2005; effective January 1, 2006.

**0480-01-.13 CODE OF ETHICS.**

- (1) The following code of ethics shall govern the conduct of licensed dispensing opticians in the practice of opticianry.
  - (a) Keep the visual welfare of the consumer upper-most at all times.
  - (b) Promote in every possible way the better care of the visual needs of the citizens of this state.
  - (c) Continuously enhance their educational and technical proficiency so that their customers shall receive the benefits of all knowledge and improvements in visual care.
  - (d) Insure that no person shall lack the necessary information on visual care regardless of the financial status of the person.
  - (e) Conduct themselves as an exemplary citizen.

(Rule 0480-01-.13, continued)

- (o) Engaging in fraud, deception, misrepresentation, false promise or false pretense in the practice of opticianry.
- (p) Fraudulently altering patient/customer records.
- (q) Practicing opticianry while the ability to practice is impaired by alcohol, drugs, physical disability or mental disability.
- (r) Abuse of a consumer or sexual misconduct with a consumer.
- (s) Knowingly engaging in a practice involving contact with the public while suffering from a contagious or infectious disease involving serious risk to public safety.
- (t) Refusing to provide goods or services to a person because of such person's race, creed, color, or national origin.
- (u) Preparing, adapting or dispensing lenses, spectacles, eye glasses, or optical devices that are not of good workmanship or do not meet the standards set out in the American National Standard for Ophthalmics - Prescription Ophthalmic Lenses - Recommendations (ANSI Z-80.1-1987 edition).

**Authority:** T.C.A. §§4-5-202, 4-5-204, 63-1-101, 63-14-101, 63-14-102, 63-14-103, 63-14-104, and 63-14-111. **Administrative History:** Original rule filed August 2, 1995; effective October 16, 1995.

#### 0480-01-.14 APPRENTICESHIP TRAINING PROGRAM.

- (1) Any person wishing to practice the profession of dispensing opticianry and who intends to fulfill the education and training requirements via the apprenticeship provision shall make application to and register with the Board pursuant to T.C.A. § 63-14-103(a)(1) and (f).
  - (a) The apprentice shall designate, in the application, a supervising dispensing optician, optometrist or ophthalmologist, and an alternate supervisor. The Board administrator shall notify the apprentice when the supervisor, alternate supervisor, training program, and training setting have been approved.
  - (b) The Board administrator shall notify the apprentice of the training program start date.
  - (c) Except as provided in Rule 0480-01-.04(3), only training that occurs on or after the training program start date shall be counted towards meeting the three (3) year minimum requirement.
- (2) ~~Apprenticeship training must be supervised by a dispensing optician, optometrist, or ophthalmologist who has been licensed in Tennessee or another state for at least three (3) years and whose license to practice in Tennessee is current, undisciplined, unrestricted and unencumbered.~~
- (2) Apprenticeship training must be supervised by a dispensing optician, optometrist, or ophthalmologist who has been licensed in Tennessee or another state and whose license to practice in Tennessee is current, undisciplined and unrestricted.
  - (a) The supervisor shall work at the premises where the apprenticeship training is conducted.
  - (b) The supervisor shall provide direct supervision at all times in accordance with T.C.A. § 63-14-103(a) and (f) and rule 0480-01-.01(8).

(Rule 0480-01-.14, continued)

- (3) Changes in the information provided in the original apprentice application shall be reported to the Board in writing within 30 days of such change.
- (4) Length of Training Program - Pursuant to T.C.A. § 63-14-103(a)(1), the period of apprenticeship training ~~must be~~ shall be not less than a minimum of three (3) years and no more than six (6) years and must include a total of five thousand two hundred and fifty (5250) hours of full time or part time education and training under qualified supervision. If the apprenticeship is not completed within a maximum of six (6) years, the applicant shall be required to start the apprenticeship program from the beginning.
  - (a) Full Time - Full time work is defined as fifty (50) weeks of at least thirty-five (35) hours per week or one thousand, seven hundred and fifty (1,750) hours per year.
  - (b) Part Time - Any part time work must be at least ~~one thousand five hundred (1,000)~~ 500 hours per year to count toward the ~~three (3) year /~~ five thousand two hundred and fifty (5,250) hour requirement.
  - (c) Optical Laboratory Work - No more than one (1) year / one thousand seven hundred and fifty (1,750) hours of credit will be allowed for experience obtained in an optical laboratory under supervision of a licensed eye care professional.
  - (d) Rescinding of Approval of Training Program
    1. The Board may rescind its approval of any apprenticeship training program if it determines that the facilities and equipment available to the apprentice are not adequate or when the apprentice is not being properly trained or supervised.
    2. The Board may rescind its approval of any apprenticeship training program if it determines that the apprentice is not actively pursuing licensure including, but not limited to, working less than one thousand (1000) hours per year as provided in subparagraph (4) (b), and failing to file semi-annual evaluation reports in a timely manner as provided in subparagraph (5) (c).
    3. If the Board rescinds its approval of an apprenticeship training program, the apprentice may no longer work or train as a dispensing optician. To continue training, the apprentice must apply to the Board and register for a new apprenticeship training program and must begin a new three (3) year / five thousand two hundred and fifty (5250) hour apprenticeship as provided in this rule.
- (5) Supervision
  - (a) Limitations
    1. A licensed dispensing optician may supervise no more than two (2) apprentices concurrently.
    2. A licensed dispensing optician may provide supervision in the temporary and impermanent absence (a.k.a. alternate supervision) of the supervising licensee to one (1) of the two (2) apprentices being supervised concurrently.
    3. The Board will disallow the apprenticeship training of an apprentice whose supervisor is supervising more than two (2) apprentices concurrently. Such training shall not be considered as time toward fulfilling the five thousand, two hundred and fifty (5,250) hour requirement.

(Rule 0480-01-.14, continued)

- (b) The apprentice shall function under the direct supervision of a sponsoring/designated licensed supervisor who must be working in the same premises where the apprenticeship training is conducted and must be present at all times (T.C.A. § 63-14-103).
- (c) The filing of semi-annual evaluation reports for each apprentice under the direct supervision of a licensed eye care professional is mandatory. The appropriate form will be supplied by the Board and shall be notarized before submission. Semi-annual evaluation periods begin 6 months from initial registration and each 6 months thereafter until licensure as a dispensing optician has been achieved.
  - 1. The semi-annual evaluation report must be received in the Board's administrative office no later than thirty (30) days after the six (6) month training period has ended or the training period shall be disallowed and not considered as time toward fulfilling the five thousand, two hundred and fifty (5,250) hour requirement.
  - 2. If two (2) semi-annual evaluation reports are not received by the Board's administrative office within thirty (30) days after the applicable training periods have ended, the Board will rescind its approval of the apprenticeship training program. The apprentice will not receive credit for the two (2) training periods for which the semi-annual evaluation reports were not submitted or were received by the Board's administrative office later than thirty (30) days after the applicable training period. In order to continue the apprenticeship training program, a new application for an apprenticeship training program must be submitted.
- (6) The Apprenticeship Registration does not permit or empower the apprentice to practice as a Dispensing Optician during the absence of the sponsoring/designated licensed supervisor under whose supervision he or she is registered.
  - (a) Apprentice training for spectacle dispensing must include, but is not limited to the following subjects:
    - 1. Optical Terminology
    - 2. Anatomy of the Eye
    - 3. Physiology of the Eye
    - 4. Optical Concepts, Light Theory
    - 5. Lens power (Meridians of Power)
    - 6. Lens Form and Analysis, Transposition
    - 7. Base Curve, Radius of Curvature
    - 8. Prism and its Effect
    - 9. Lens Types and Materials
    - 10. Frame Styles, Sizes and Materials
    - 11. Instrumentation
    - 12. Prescription Analysis

(Rule 0480-01-.14, continued)

13. Fitting of Eyewear
14. Ordering of Eyewear
15. Verification of Parameters
16. Bench Adjustment
17. Final Personal Adjustment/Alignment
18. Delivery Procedures
19. Laboratory Procedures:
  - (i) Blank Size
  - (ii) Patterns
  - (iii) Layout
  - (iv) Blocking
  - (v) Edging
  - (vi) Deblocking
  - (vii) Hand Edging
  - (viii) Grooving
  - (ix) Coatings
  - (x) Filters
  - (xi) Tints
  - (xii) Engraving
  - (xiii) Heat and Chemical Treating
  - (xiv) Testing for Impact Resistance
  - (xv) Mounting
  - (xvi) Alignment
  - (xvii) Inspection
  - (xviii) Verification
20. Repair, Replacement, Realignment
21. Subnormal Vision Aids
22. Inventory Management

(Rule 0480-01-.14, continued)

23. Industry Standards (Z80 ANSI Standards)
  24. State and Federal Laws
  25. Physician/Technician Protocol and Relationships
  26. Other Related Concepts:
    - (i) Basic Mathematics and Science
    - (ii) Public Relations
    - (iii) Sales
    - (iv) Accounting
    - (v) Management
- (b) Apprenticeship training for contact lens dispensing must include, but is not limited to, these subjects:
1. Optical and Contact Lens Terminology
  2. History of Contact Lens
  3. Anatomy of the Eye:
    - (i) Structure of the Cornea
    - (ii) Topography
  4. Physiology of the Eye:
    - (i) Conditions
    - (ii) Lens/Corneal Relationship
    - (iii) Lacrimal System/Function
    - (iv) Eyelid/Lens Relationship
  5. Pathology of the Eye:
    - (i) Conditions
    - (ii) Diseases
  6. Chemistry:
    - (i) Lens Materials
      - (I) Wettability
      - (II) Permeability

(Rule 0480-01-.14, continued)

- (ii) Solutions
- (iii) Cosmetics
- (iv) Medications
- 7. Basic Science and Fitting of Contact Lens
- 8. Contact Lens Optics and Application:
  - (i) Keratometry
  - (ii) Reflection
  - (iii) Refraction
  - (iv) Prism
  - (v) Aberration
  - (vi) Magnification
  - (vii) Radius of Curvature
  - (viii) Diameter
  - (ix) Optical Zone
  - (x) Vault (Sagittal Depth)
  - (xi) Index of Refraction
  - (xii) Vertex Distance
- 9. Hygienic Conditions and Practice
- 10. Equipment and Instrumentation:
  - (i) Keratometer
  - (ii) Biomicroscope (Slit Lamp)
    - (I) Methods of Illumination - Use of Flourescein
    - (II) Burton Lamp
    - (III) Vertometer (Lensometer)
    - (IV) Radiuscope
    - (V) Diameter and Thickness Gauge
    - (VI) Calipers
    - (VII) Millimeter Rule

(Rule 0480-01-.14, continued)

- (VIII) 7x or 8x Magnifier
  - (IX) Diopter to Millimeter Conversion Table
  - (X) Vertex Conversion Table
  - (XI) Light Source
  - (XII) Cleaning and Sterilization Equipment
11. Lens Design
  12. Fitting Methodology and Theory
  13. Indications for Use
  14. Contraindications for Use
  15. Follow-up Procedures:
    - (i) Subjective and Objective Findings
    - (ii) Modification/Adjustment Techniques
  16. Complications - Recognition and Referral of Conditions Requiring Medical Attention
  17. Inventory Management
  18. Industry Standards (Z80 ANSI Standards)
  19. State and Federal Laws
  20. Physician/Technician Protocol and Responsibilities
  21. Other Related Concepts:
    - (i) Basic Mathematics and Science
    - (ii) Public Relations
    - (iii) Sales
    - (iv) Accounting
    - (v) Management
- (c) It is recommended the work place where the apprenticeship training is taking place have the following minimum equipment:
1. For spectacle dispensing:
    - (i) One (1) fitting table with two (2) charts or two (2) stools
    - (ii) One (1) mirror

(Rule 0480-01-.14, continued)

- (iii) One (1) set of hand tools, including but not limited to, assorted anvils, files, pliers, reamers, screwdrivers, taps and wrenches
  - (iv) One (1) frame warmer
  - (v) One (1) Lensometer or Vertometer
  - (vi) One (1) Pupilometer or other P.D. gauge
  - (vii) One (1) set of calipers or other thickness gauge
  - (viii) One (1) clock or lens measure
  - (ix) One (1) penlight
  - (x) Handstone or other edging equipment to shape lenses
  - (xi) Polishing and buffing wheel/lathe
  - (xii) 7 inch rulers marked in millimeters
  - (xiii) Polariscope
  - (xiv) Coating Unit
  - (xv) Dye Facilities
  - (xvi) Groover
  - (xvii) One hundred fifty (150) sample frames
  - (xviii) Current copy of Z-80 ANSI standards of eyewear
  - (xix) Current copies of Tennessee Law and Rules and Regulations governing dispensing of vision correction devices
2. For contact lens dispensing
- (i) Slit Lamp
  - (ii) Keratometer or Ophthalmometer
  - (iii) Topogometer
  - (iv) Burton Lamp
  - (v) Calipers
  - (vi) Millimeter rule
  - (vii) Lensometer/Lensmeter
  - (viii) Radiuscope
  - (ix) Diameter Gauge

(Rule 0480-01-.14, continued)

- (x) Thickness Gauge
- (xi) Hand-held 7x or 8x magnifier reticle with millimeter rule
- (xii) Modification Tools
- (xiii) Cleaning and Sterilization Equipment
- (xiv) Vertex Conversion Tables
- (xv) Diopters to Millimeters Conversion Tables.
- (xvi) Current copies of Z-80 ANSI standards
- (xvii) Current copies of Tennessee Law and Rules and Regulations governing dispensing of Contact Lenses

**Authority:** T.C.A. §§4-4-5-202, 4-5-204, 63-14-101, and 63-14-103. **Administrative History:** Original rule filed August 2, 1995; effective October 16, 1995. Amendment filed June 2, 2004; effective August 16, 2004. Amendment filed October 18, 2005; effective January 1, 2006. Amendment filed April 11, 2007; effective June 25, 2007. Amendment filed March 27, 2009; effective June 10, 2009.

RECEIVED  
2015 APR - 1 PM 4: 01  
SECRETARY OF STATE  
PUBLICATIONS