



Scott Walker, Governor
Dave Ross, Secretary

TELECONFERENCE/VIRTUAL MEETING
HEARING AND SPEECH EXAMINING BOARD
Room 121A, 1400 E. Washington Avenue, Madison
Contact: Brittany Lewin (608) 266-2112
August 21, 2015

The following agenda describes the issues that the Board plans to consider at the meeting. At the time of the meeting, items may be removed from the agenda. Please consult the meeting minutes for a description of the actions of the Board.

AGENDA

1:00 P.M.

OPEN SESSION – CALL TO ORDER – ROLL CALL

A. Adoption of Agenda (1)

B. Legislative and Administrative Rule Matters – Discussion and Consideration (2)

- 1) Proposals to Amend HAS 4 Relating to Calibration (3)
- 2) Proposals to Amend HAS 3 Relating to Examinations (4-5)
- 3) Update on HAS 6 and 7 Relating to Licensure and Renewal
- 4) Update on Pending and Possible Rulemaking Projects

C. Items Added After Preparation of Agenda

- 1) Informational Item(s)

D. Public Comments

ADJOURNMENT

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and Title of Person Submitting the Request: Sharon Henes Administrative Rules Coordinator		2) Date When Request Submitted: 7 August 2015 Items will be considered late if submitted after 12:00 p.m. on the deadline date: ▪ 8 business days before the meeting	
3) Name of Board, Committee, Council, Sections: Hearing and Speech Examining Board			
4) Meeting Date: 21 August 2015	5) Attachments: <input type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Legislation and Rule Matters – Discussion and Consideration 1. Proposals to Amend HAS 4 Relating to Calibration 2. Proposals to Amend HAS 3 Relating to Examinations 3. Update on HAS 6 and 7 Relating to Licensure and Renewal 4. Update on Pending and Possible Rulemaking Projects	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session <input type="checkbox"/> Both	8) Is an appearance before the Board being scheduled? <input type="checkbox"/> Yes (Fill out Board Appearance Request) <input type="checkbox"/> No	9) Name of Case Advisor(s), if required:	
10) Describe the issue and action that should be addressed: Please be prepared to discuss: 1. Frequency of calibration. 2. Required written examination.			
11) Authorization <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"><i>Sharon Henes</i></div> <div style="width: 45%;"><i>7 August 2015</i></div> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">Signature of person making this request</div> <div style="width: 20%; text-align: center;">Date</div> <div style="width: 20%;"></div> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">Supervisor (if required)</div> <div style="width: 20%; text-align: center;">Date</div> <div style="width: 20%;"></div> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 70%;">Executive Director signature (indicates approval to add post agenda deadline item to agenda)</div> <div style="width: 30%; text-align: center;">Date</div> </div>			
Directions for including supporting documents: 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, Provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting.			

Chapter HAS 4

HEARING INSTRUMENT SPECIALISTS MEASUREMENT OF HUMAN HEARING

HAS 4.01 Appropriate procedures for measurement of human hearing.
HAS 4.02 Ear molds.
HAS 4.03 Equipment used to measure hearing.

HAS 4.04 Appropriate time frame for hearing tests prior to fitting hearing instruments.

Note: Chapter Had 4 was renumbered Chapter HAS 4 under s. 13.93 (2m) (b) 1, Stats., [Register, April, 1992, No. 436](#).

HAS 4.01 Appropriate procedures for measurement of human hearing. The procedures accepted by the board for the measurement of human hearing by licensees and trainees comprise:

(1) Pure tone audiometry, including air conduction testing and bone conduction testing.

(2) Speech audiometry by live voice, or recorded voice, including speech reception threshold, speech discrimination testing, and most comfortable loudness measurements and loudness discomfort levels.

(3) Appropriate masking when indicated.

(4) Recording and interpretation of audiograms and speech audiometry to determine proper selection and adaptation of hearing instruments.

History: Cr. [Register, March, 1975, No. 231](#), eff. 4-1-75; am. (2) and (4), [Register, July, 1992, No. 439](#), eff. 8-1-92.

HAS 4.02 Ear molds. Taking impressions for ear molds includes:

(1) Otoscopic observation, pre- and post- impression.

(2) Proper cotton or foam block placement.

(3) Impression material insertion.

(4) Removal of completed impression.

(5) Proper ear mold selection.

History: Cr. [Register, March, 1975, No. 231](#), eff. 4-1-75; am. (2), cr. (5), [Register, July, 1992, No. 439](#), eff. 8-1-92; am. (2), [Register, July, 1993, No. 451](#), eff. 8-1-93; am. (1) and (5), [Register, July, 1998, No. 511](#), eff. 8-1-98.

HAS 4.03 Equipment used to measure hearing.
 (1) Pure tone audiometry must be conducted with a pure tone

audiometer which conforms to the American National Standards Institute, Standard ANSI S3.6 1996 approved January 12, 1996. Such audiometer shall be capable of generating a minimum of 9 discrete frequencies, ranging from 250 Hz through 8 KHz (250, 500, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz). Output levels over the frequency range shall conform to standard ANSI S3.6 specified above.

Note: A copy of Standard ANSI S3.6 may be obtained by writing to: The American National Standards Institute, 11 West 42nd Street, New York, NY 10036. Copies of the Standard are on file at the office of the Department of Safety and Professional Services and the Legislative Reference Bureau.

(2) A masking source shall be either available within, or capable of being attached to, the audiometer. The masking source shall have one of the following:

(a) White noise capability.

(b) Speech noise capability.

(c) Narrow band noise and white noise or narrow band noise and speech noise capability.

(3) Audiometric equipment used in the evaluation of hearing sensitivity for the fitting and sale of hearing instruments shall be calibrated not less than once every 12 months.

History: Cr. [Register, March, 1975, No. 231](#), eff. 4-1-75; am. [Register, July, 1992, No. 439](#), eff. 8-1-92; am. [Register, July, 1993, No. 451](#), eff. 8-1-93; renum. HAS 4.03 to be 4.03 (1), cr. (2) and (3), [Register, July, 1997, No. 499](#), eff. 8-1-97; am. (1), [Register, July, 1998, No. 511](#), eff. 8-1-98.

HAS 4.04 Appropriate time frame for hearing tests prior to fitting hearing instruments. Appropriate procedures for the measurement of human hearing as described in s. [HAS 4.01](#) shall be performed and documented within 6 months prior to the selling and fitting of a hearing instrument.

History: Cr. [Register, June, 1977, No. 258](#), eff. 7-1-77; corrections made under s. 13.93 (2m) (b) 1., Stats., [Register, April, 1992, No. 436](#); am. [Register, July, 1992, No. 439](#), eff. 8-1-92; am., [Register, July, 1998, No. 511](#), eff. 8-1-98.

Chapter HAS 3

HEARING INSTRUMENT SPECIALISTS EXAMINATIONS

HAS 3.01	Examinations.	HAS 3.06	Rules of conduct.
HAS 3.02	Written examination.	HAS 3.07	Time limits.
HAS 3.03	Practical examination.	HAS 3.08	Passing grades.
HAS 3.04	Identifying marks.	HAS 3.09	Failure and review.
HAS 3.05	Removal of examination.	HAS 3.10	Claim of examination error.

Note: Chapter Had 3 was renumbered Chapter HAS 3 under s. 13.93 (2m) (b) 1, Stats., Register, April, 1992, No. 436. Chapter HAS 3 as it existed on July 31, 1998 was repealed and new Chapter HAS 3 was created effective August 1, 1998.

HAS 3.01 Examinations. (1) WRITTEN EXAMINATION. An applicant for a hearing instrument specialist license shall pass a written examination designed to test the applicant's knowledge in the subject areas described in s. HAS 3.02.

(2) PRACTICAL EXAMINATION. An applicant shall pass a practical examination that shall consist of 2 parts, audiometric and ear mold. The practical examination is designed to test the applicant's proficiency in the techniques and procedures described in s. HAS 3.03.

(3) CONTENT. Examinations may include objective questions, practical demonstrations, or a combination of the foregoing, in any of the subject areas in which an applicant is to be examined.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.02 Written examination. The written examination shall cover the following subjects:

(1) Basic physics of sound and the anatomy and physiology of the ear.

(2) The function of hearing instruments, including assistive listening devices.

(3) Chapter 459, Stats.

(4) Techniques of fitting hearing instruments.

(5) Chapters HAS 1 to 8.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98; am. (5), Register, February, 1999, No. 518, eff. 3-1-99.

HAS 3.03 Practical examination. (1) Subjects covered in the practical portions of the examination shall include tests of proficiency in the following techniques as they pertain to the fitting of hearing instruments:

(a) Pure tone audiometry, including air conduction testing and bone conduction testing.

(b) Live voice or recorded voice speech audiometry including speech reception threshold testing and most comfortable loudness measurements and measurements of tolerance thresholds.

(c) Masking when indicated.

(d) Recording and evaluation of audiograms and speech audiometry to determine proper selection and adaption of a hearing instrument.

(e) Taking ear mold impressions.

(2) In addition to the topics listed under sub. (1), the board may examine an applicant as to his or her proficiency in the following procedures and use of equipment commonly employed in the fitting and selling of hearing instruments and taking of ear mold impressions:

(a) Otoloscope or equivalent illuminator for the visual observation of the entire ear canal.

(b) Pure tone discrete or sweep frequency threshold type audiometer with air and bone conduction and appropriate masking.

(c) Appropriate equipment for establishing speech reception threshold and speech discrimination scores through headphones or sound field media by recorded or live voice.

(d) Use of a master hearing instrument.

(e) Equipment designed for the evaluation and testing of hearing instrument performance.

(f) Post fitting care and problem solving.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.04 Identifying marks. An applicant may not place any marks upon his or her examination papers which reveals his or her identity.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.05 Removal of examination. An applicant may not take any records of the examination questions from the examination room.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.06 Rules of conduct. The board may deny release of scores or issuance of a hearing instrument specialist license if the board determines that an applicant violated the rules of conduct of the examination or otherwise acted dishonestly.

Note: The rules of conduct of an examination are provided to candidates prior to the administration of an examination.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.07 Time limits. The board may set time limits for completion of each part of the examination.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.08 Passing grades. (1) To pass the written and practical examinations, each applicant shall receive a grade determined by the board to represent minimum competence to practice. The board shall determine the passing grade after consultation with subject matter experts who have reviewed a representative sample of the examination questions and available candidate performance statistics.

(2) A passing grade is required on each of the 3 parts of the examination in order to successfully complete the examination. If an applicant fails to receive a passing grade on one part, he or she may retake only the part failed. If an applicant fails to receive a passing grade on more than one part, upon reapplication, he or she shall be required to retake the entire 3-part examination.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.09 Failure and review. (1) An applicant who fails all or part of the examination may review those parts of the examination failed according to the following procedures and within the following limitations:

(a) The applicant shall file a written request for review with the board within 30 days from the date that notice of examination results have been sent to the applicant.

(b) At the arranged time at the board office, the applicant shall be provided an opportunity to review those parts of the examination failed.

(c) The applicant may not take notes and may not copy the examination in any manner.

(d) No person other than the applicant and a board representative may be present during review of an examination.

(e) The time for review shall be limited and shall not exceed one hour.

(f) An applicant may not review an examination more than once.

(2) An applicant may request that the board review the grading of one or more examination questions by completing a form which will be provided to the applicant by the board representative. The form must be completed and returned to the board representative at the time of review.

(3) Any comments or claims of error regarding specific questions or procedures in the examination may be placed in writing on the form provided. These comments shall be retained by the board and made available to the board for review.

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.

HAS 3.10 Claim of examination error. (1) An applicant wishing to claim examination error shall file a written request for board review in the board office within 30 days of the date the examination was reviewed. The request shall include all of the following:

(a) The applicant's name and address.

(b) The type of license applied for.

(c) A description of the perceived error, including specific questions or procedures claimed to be in error.

(d) The facts which the applicant intends to prove, including reference text citations or other supporting evidence for the applicant's claim.

(2) The board shall review the claim and notify the applicant in writing of the board's decision and any resulting grade change.

(3) If the board's decision does not result in the applicant passing the examination, the applicant may retake the examination, as provided under s. HAS 3.08 (2).

History: Cr. Register, July, 1998, No. 511, eff. 8-1-98.