

NATS July 2022 Pedagogy Workshop Working Group Two
Science-Informed Resources List: Textbooks, Articles and Multimedia
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Information for the User of This Resource

The charge for this working group was to create a Resource List for teaching “Science-Informed” voice pedagogy, specifically comprising:

- I. **Textbooks**
- II. **Articles**
- III. **Multimedia** (i.e. websites and instructional videos such as those found on YouTube).

Therefore the resources in this document are organized under those three main headings. Then, each heading was further divided into **three categories**:

1. **Anatomy, Physiology, Health and Wellness**
2. **Acoustics**
3. **Psychology/Cognitive Science**

The reviewers in this working group connected their resource choices to the charge of Working Group #1, which was to

Create Template Syllabi for a 3-tiered structure of voice pedagogy course sequences, prioritizing A and B as follows:

*A. **One semester course**: note that some programs are locked into a one-semester only plan, and will never be able to expand.*

*B. **Two semester/two course sequence**: aspirational but preferred level; determined by previous summit attendees as the best reasonable goal, thus it is hoped that programs will move to this model over time (if they are not already there).*

*C. **More than two semesters**: Since there are currently few of these examples to look toward as models, future working groups should develop a series of recommended options for those who want to explore expanding pedagogy course sequencing past two semesters*

Therefore note that many (though not all) of the resources herein contain these further designations, which the user should read as “recommended as appropriate for Models A and B, respectively”:

- “Level: A one-semester vocal pedagogy/pedagogy practicum curriculum.”
- “Level: A two-semester vocal pedagogy/pedagogy practicum curriculum;” note that this designation designates its appropriateness as one of multiple textbook adoptions for a two semester course sequence.

Other designations include:

- “A resource for a two-semester vocal pedagogy/pedagogy practicum curriculum;” this designation means that the book is recommended as appropriate as a resource for the enrollees in a pedagogy course (who presumably would go on themselves to teach a more naïve population, such as teenagers) but not as a text for that college-level pedagogy practicum course *per se*.
- “Historic pedagogy text;” this designation flags certain texts with the caveat that more recent voice science research may render some of their content outdated, while at the same time commending their historic value.

Users of this document should see also the document “*Day by Day 1 semester Course Plan, Multiple Suggested Resources by Topic*” which more resources (articles and multimedia); see link on the main NATS *Science-Informed Voice Pedagogy Resources* page.

A Final Note Common to All NATS Pedagogy Workshop Working Group Science-Informed Resources

Users of this resource should note that all of the “designations” are simply “suggestions,” or “recommendations by one’s peers,” and keep in mind the crowd-sourced environment in which they were assembled. Inclusion does not indicate endorsement by the pedagogy working group members or NATS and conversely, any absences should not be viewed pejoratively.

Finally, users should note that this resource list is an evolving document. If you have a suggestion for a source to be added here, please submit it to: ***link coming soon***

I. TEXTS/BOOKS

Anatomy, Physiology, Health and Wellness

Austin, Stephen F. *Provenance: Historic Voice Pedagogy Viewed through a Contemporary Lens*. Gahanna, OH; Inside View Press, 2017.

A collection of articles linking classical vocal historical pedagogy and contemporary voice instruction. Austin's book is a wonderful connector to the benefits found historically, but also how contemporary thinking has evolved.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Behrman, Alison. *Speech and voice science*. 3rd Edition Plural publishing, 2021.

A thorough text on voice science with a useful companion website. Accessible information that is applicable in the classroom for anatomy and pedagogy.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Bos, Nancy, Joanne Hayes Bozeman, and Cate Frazier-Neely. *Singing Through Change: Women's Voices in Midlife, Menopause, and Beyond.* StudioBos Media, 2020.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Bozeman, Kenneth. *Kinesthetic Voice Pedagogy 2: Motivating Acoustic Efficiency.* Inside View Press, 2021.

Takes complex vocal concepts and makes them more digestible and applicable in the studio. Contains information not found in many pedagogic resources as it connects science to teaching applications. A follow up to Bozeman's *Practical Vocal Acoustics*, this second book covers remapping the open throat, studio metaphors for acoustic pedagogy, vowel perception, modification and motivation, belting revisited, and other topics.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum.

Brown, Oren L. *Discover Your Voice: How to Develop Health Voice Habits.* Delmar Cengage Learning, 2008.

Brunssen, Karen, ed. *The evolving singing voice: Changes across the lifespan.* Plural Publishing, 2018.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Calais-Germain, Blandine, and François Germain. *Anatomy of Voice: How to Enhance and Project Your Best Voice.* Simon and Schuster, 2015.

Contains useful images of anatomy pertinent to the voice. It is succinct in its descriptions and accessible to a wide audience.

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Cazden, Joanna. *Everyday voice care: the lifestyle guide for singers and talkers.* Hal Leonard Corporation, 2012.

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Chapman, Janice L., and Ron Morris. *Singing and teaching singing: A holistic approach to classical voice; 4th edition,* Plural Publishing, 2021. According to the authors, this fourth edition is an updated version of editions 1, 2, and 3 in light of "voice science" as "An exciting and burgeoning field."

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Davids, Julia, and Stephen LaTour. *Vocal technique: A guide to classical and contemporary styles for conductors, teachers, and singers.* Waveland Press, 2020.

Useful introductory pedagogy book written to include singers of multiple genres as well as choral conductors. Includes vocal exercises after each major chapter.

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

DeVore, Kate, and Starr Cookman. *The voice book: Caring for, protecting, and improving your voice*. Chicago Review Press, 2020.

Written by two speech-language pathologists, it includes simple descriptions of anatomy and physiology alongside vocal exercises. It also includes healthy onsets, projection, physical and psychological sources of vocal tension, common aspects of vocal use by actors, teachers and public speakers, and warm up and cool down exercises for everyday use of the voice.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Dimon Jr, Theodore. *Anatomy of the voice: an illustrated guide for singers, vocal coaches, and speech therapists*. North Atlantic Books, 2018.

Level: A one-semester vocal pedagogy course

Doscher, Barbara. *The functional unity of the singing voice*. Scarecrow Press, 1993.

Chapters are written in a way that simplifies topics that can be difficult to comprehend.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Draina, Bonnie. *The Breathing Book for Singers*. Mountain Peak Music 2019. Draina is a member of The Association for Body Mapping Education, an international organization of music educators dedicated to teaching through body-mapping.

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Friedlander, Claudia: *Complete Vocal Fitness: A Singer's Guide to Physical Training, Anatomy, and Biomechanics*. Rowman and Littlefield Publishing, 2018.

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Gates, Rachael, L. Arick Forrest, and Kerrie Obert. *The owner's manual to the voice: a guide for singers and other professional voice users*. Oxford University Press, 2013.

Covers specific information regarding medical care for the voice. Contains chapters on the singer's approach to finding doctors and clinicians, common pathologies in singers, what happens with phonosurgery, and common questions that singers ask SLPs/laryngologists.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Hearns, Liz Jackson, and Brian Kremer. *The Singing Teacher's Guide to Transgender Voices*. Plural Publishing, 2018.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Hixon, Thomas J. *Respiratory function in singing: A primer for singers and singing teachers*. Redington Brown, 2006.

Accessible book incorporating research by Hixon and others. Highlights the many breathing behaviors found in singing and how they may differ from individual to individual.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Jahn, MD Anthony F., ed. *The Singer's Guide to Complete Health*. Oxford University Press, 2013.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leborgne, Wendy D., and Marci Daniels Rosenberg. *The vocal athlete*. 2nd Edition Plural Publishing, 2021.

Thorough explanations of the main elements of singing complete with diagrams, summaries of related methodologies, historical perspectives, and current information taken from modern peer-reviewed studies. Thorough reference lists. Its companion ring-bound text, "Application and Technique for the Hybrid Singer", contains voice exercises contributed by over 65 voice professionals. Both texts come with a "companion website."

Level: A one or two-semester vocal pedagogy/pedagogy practicum curriculum

Nelson, Samuel H., and Elizabeth L. Blades. *Singing with Your Whole Self: A Singer's Guide to Feldenkrais Awareness Through Movement*. Rowman & Littlefield, 2018.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Nestor, James. *Breath: The new science of a lost art*. Penguin, 2020.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Malde, Melissa, MaryJean Allen, and Kurt-Alexander Zeller. *What every singer needs to know about the body*. Plural Publishing, 2020.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

McCoy, Scott. *Your Voice: An Inside View 3 Voice Science and Vocal Pedagogy*. Inside View Press, 2019.

Level: A one or two-semester vocal pedagogy or pedagogy practicum curriculum

McCoy, Scott. *Your voice: The basics*. Inside View Press, 2016.

Level: A simplified version of *Your Voice: An Inside View (McCoy)*; a one-semester vocal pedagogy course, particularly at the undergraduate level.

McKinney, James C. *The diagnosis and correction of vocal faults: A manual for teachers of singing and for choir directors*. Waveland Press, 2005.

Historic pedagogy text.

Miller, Richard. *National schools of singing: English, French, German, and Italian techniques of singing revisited*. Scarecrow Press, 2002.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Miller, Richard. *The Structure of Singing: System and art in vocal technique*. Schirmer, 1986.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Ragan, Kari. *A Systematic Approach to Voice: The Art of Studio Application*. Plural Publishing, 2020.

As the title implies, it provides a systematic approach for developing technique. It offers brief, well-referenced descriptions of the main elements of singing (respiration, phonation, registration, articulation, and resonance) followed by "Teacher Takeaways" that link anatomy and physiology to function and technique. It then lists a series of exercises for use in the voice studio that are designed to target specific elements of technique.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Rundus, Katharin. *Cantabile: A Manual About Beautiful Singing*. Pavane Publishing, 2009.

Level: As a resource for a two-semester vocal pedagogy/pedagogy practicum curriculum; see *note re: "designations."*

Sataloff, Robert Thayer. *Vocal Health and Pedagogy: Science, Assessment, and Treatment*. Plural Publishing, 2017.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Scearce, Leda. *Manual of singing voice rehabilitation: A practical approach to vocal health and wellness*. Plural Publishing, 2016.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Smith, Brenda, and Ronald Burrichter. *Class Voice: Fundamental Skills for Lifelong Singing*. Plural Publishing, 2022.

Level: As a resource for a two-semester vocal pedagogy/pedagogy practicum curriculum in which the enrolled students may teach a voice class for teens or non voice majors, for example.

Stark, James. *Bel canto: a history of vocal pedagogy*. University of Toronto Press, 1999.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Johan Sundberg. *The Science of the Singing Voice*. Northern Illinois University Press, DeKalb, IL, 1987.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Sweet, Bridget. *Thinking outside the voice box: Adolescent voice change in music education*. Oxford University Press, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Titze, Ingo. *Principles of Voice Production*. National Center for Voice and Speech, Iowa City, IA, 2000.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum; note that the science in this text is advanced, so it may be most appropriate for a three-semester vocal pedagogy/pedagogy practicum curriculum.

Titze, Ingo R., and Katherine Verdolini Abbott. *Vocology: The science and practice of voice habilitation*. National Center for Voice and Speech, 2012.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum; note that

the science in this text is advanced, so it may be most appropriate for a three-semester vocal pedagogy/pedagogy practicum curriculum.

Vennard, William. *Singing: the mechanism and the technic*. Carl Fischer, LLC, 1968.
Historic pedagogy text.

Ware, Clifton. *Basics of vocal pedagogy*. McGraw-Hill Humanities Social, 1998.
Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Welch, Graham F., David M. Howard, and John Nix, eds. *The Oxford handbook of singing*. Oxford University Press, 2019.
Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Williams, Jenevora. *Teaching singing to children and young adults*. Compton Publishing, 2018.
Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Acoustics

Bozeman, Kenneth. *Kinesthetic Voice Pedagogy 2: Motivating Acoustic Efficiency*. Inside View Press, 2021.

Takes complex vocal concepts and makes them more digestible and applicable in the studio. Contains information not found in many pedagogic resources as it connects science to teaching applications. A follow up to *Practical Vocal Acoustics*, this second book covers remapping the open throat, studio metaphors for acoustic pedagogy, vowel perception, modification and motivation, belting revisited, and other topics.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Bozeman, Kenneth W. *Practical Vocal Acoustics: Pedagogic Applications for Teachers and Singers*. Hillsdale, NY: Pendragon Press, 2013.

Level: A one-semester vocal pedagogy/pedagogy practicum curriculum

Dauids, Julia, and Stephen LaTour. *Vocal technique: A guide to classical and contemporary styles for conductors, teachers, and singers*. Waveland Press, 2020.

Useful introductory pedagogy book written to include singers of multiple genres as well as choral conductors. Includes vocal exercises after each major chapter.

Level: A one-semester vocal pedagogy/pedagogy practicum curriculum

Doscher, Barbara. *The functional unity of the singing voice*. Scarecrow Press, 1993.

Chapters are written in a way that simplifies topics that can be difficult to comprehend.

Level: A one-semester vocal pedagogy/pedagogy practicum curriculum

McCoy, Scott. *Your Voice: An Inside View 3 Voice Science and Vocal Pedagogy*. Inside View Press, 2019.

Level: A one-semester vocal pedagogy/pedagogy practicum curriculum

Johan Sundberg. *The Science of the Singing Voice*. Northern Illinois University Press, DeKalb, IL, 1987.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Titze, Ingo. *Principles of Voice Production*. National Center for Voice and Speech, Iowa City, IA, 2000.

Level: Given that the science in this text is advance, this text is most appropriate for a three-semester vocal pedagogy/pedagogy practicum curriculum.

Titze, Ingo R., and Katherine Verdolini Abbott. *Vocology: The science and practice of voice habilitation*. National Center for Voice and Speech, 2012.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Vennard, William. *Singing: the mechanism and the technic*. Carl Fischer, LLC, 1968.

Historic pedagogy text.

Welch, Graham F., David M. Howard, and John Nix, eds. *The Oxford handbook of singing*. Oxford University Press, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Psychology/Cognitive Science

Doidge, Norman. *The brain that changes itself: Stories of personal triumph from the frontiers of brain science*. Penguin, 2007.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Goleman, Daniel. *Focus: The Hidden Driver of Excellence*. Harper Paperbacks, 2015.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Helding, Lynn. *The Musician's Mind: Teaching, learning, and performance in the age of brain science*. Rowman & Littlefield Publishers, 2020.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Hoch, Matthew, ed. *So you want to sing with awareness: A guide for performers*. Vol. 19. Rowman & Littlefield Publishers, 2020.

"[*So You Want to Sing with Awareness*] offers a sweeping overview of ten practices or methods used to achieve optimum performance levels by singers of all styles. Some, such as the Alexander Technique, have been used in the voice studio for decades, while others such as cognitive neuroscience and motor learning theory, are relatively new areas of research for singers and their teachers. The volume also discusses the Feldenkrais Method, yoga, Pilates, body mapping, the CoreSinging Approach, meditation, and the Tomatis method. Each is the

subject of a chapter written by a prominent proponent.” Debra Greschner, *Journal of Singing*, September/October 2021 Volume 78, No. 1, pp. 135–139

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Kenny, Dianna. *The Psychology of Music Performance Anxiety*. Oxford University Press, 2011.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leigh-Post, Karen. *Mind-body awareness for singers: Unleashing optimal performance*. Plural Publishing, 2017.

This publication explores singing as a perceptual-motor skill from the perspective of perceptual-motor psychology and cognitive neuroscience, including the neural anatomy that generates mindful action.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Maxfield, Lynn M. "Application of principles from motor-learning theory to the studio voice lesson: effects of feedback frequency on retention of classical singing technique." PhD diss., The University of Iowa, 2011.

Van der Kolk, Bessel A. *The body keeps the score: Brain, mind, and body in the healing of trauma*. Penguin Books, 2015.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Welch, Graham F., David M. Howard, and John Nix, eds. *The Oxford handbook of singing*. Oxford University Press, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

II. ARTICLES AND TEXT CHAPTERS

Anatomy, Physiology, Health and Wellness

Friedlander, Claudia “Musings on Mechanics: The Pressures of Breathing,” *Classical Singer Magazine*, Jan. 2016

Herbst, Christian T., and Jan G. Svec. "Adjustment of glottal configurations in singing." *Journal of Singing* 70, no. 3 (2014): 301.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Michael, Deirdre, ““Care of the professional voice: Dispelling vocal myths”:

- Part 1: “sing from your diaphragm!”.” *Journal of Singing* 66, no. 5 (2010): 547-551.
- Part 2: “sing it off the chords!” *Journal of Singing* 67, no. 4 (2011): 417.
- Part 3: “Sing OVER your cold!”.” *Journal of Singing* 68, no. 4 (2012): 419-425.
- Part 4: “Talk higher!”.” *Journal of Singing* 69, no. 2 (2012): 167.

- Part 5: "Sniff to raise the palate!" *Journal of Singing* 71, no. 3 (2015): 319-325.

Nix, John. "Shaken, not stirred: practical ideas for addressing vibrato and nonvibrato singing in the studio and the choral rehearsal." *Journal of Singing* 70, no. 4 (2014): 411-418.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Acoustics

Ballantyne, Chadley and Brunssen, Karen. "The Adolescent Years: Resonance." in Brunssen, Karen, ed. *The evolving singing voice: Changes across the lifespan*. Plural Publishing, 2018. Pages 83-104 contain a section authored by Chadley Ballantyne about resonance in the changing adolescent voice.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leborgne, Wendy D., and Marci Daniels Rosenberg. "Chapter 5: Resonance and Vocal Acoustics." 93-114. *The vocal athlete*. Plural Publishing, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Miller, Richard. "The Resonant Voice: Supraglottic Considerations in Singing." 48-68. *The structure of singing: System and art in vocal technique*. Schirmer, 1986.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Rundus, Katharin. "Resonance." 71-92. *Cantabile: A Manual About Beautiful Singing*. Pavane Publishing, 2009.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum; see *Note re: "designations."*

Ware, Clifton. "Resonation: Optimizing Tone Quality." 127-153. *Basics of vocal pedagogy*. McGraw-Hill Humanities Social, 1998.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Psychology/Cognitive Science

Helding, Lynn, "Brain," in McCoy, Scott. *Your Voice: An Inside View 3 Voice Science and Vocal Pedagogy*. 279-305. Inside View Press, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Helding, Lynn. "Singing with your whole brain: The right brain/left brain dichotomy." *Journal of Singing* 71, no. 1 (2014): 83.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Helding, Lynn, "How Learning works: An Introduction to Motor Learning Theory," in Hoch, Matthew, ed. *So you want to sing with awareness: A guide for performers*. Vol. 19. Rowman & Littlefield Publishers, 2020.

"[*So You Want to Sing with Awareness*] offers a sweeping overview of ten practices or methods used to achieve optimum performance levels by singers of all styles. Some, such as the Alexander Technique, have been used in the voice studio for decades, while others such as cognitive neuroscience and motor learning theory, are relatively new areas of research for singers and their teachers. The volume also discusses the Feldenkrais Method, yoga, Pilates, body mapping, the CoreSinging Approach, meditation, and the Tomatis method. Each is the subject of a chapter written by a prominent proponent." Debra Greschner, *Journal of Singing*, September/October 2021 Volume 78, No. 1, pp. 135–139

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leborgne, Wendy D., and Marci Daniels Rosenberg. "Chapter 4: Neurologic Control of Voice Production." 79-92. *The vocal athlete*. Plural Publishing, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leborgne, Wendy D., and Marci Daniels Rosenberg. "Chapter 18: Application of Motor Learning Principles to Voice Training." 315-336. *The vocal athlete*. Plural Publishing, 2019.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leigh-Post, Karen, "Awareness and Optimal Performance: Cognitive Neuroscience for Singers," in Hoch, Matthew, ed. *So you want to sing with awareness: A guide for performers*. Vol. 19. Rowman & Littlefield Publishers, 2020.

"[*So You Want to Sing with Awareness*] offers a sweeping overview of ten practices or methods used to achieve optimum performance levels by singers of all styles. Some, such as the Alexander Technique, have been used in the voice studio for decades, while others such as cognitive neuroscience and motor learning theory, are relatively new areas of research for singers and their teachers. The volume also discusses the Feldenkrais Method, yoga, Pilates, body mapping, the CoreSinging Approach, meditation, and the Tomatis method. Each is the subject of a chapter written by a prominent proponent." Debra Greschner, *Journal of Singing*, September/October 2021 Volume 78, No. 1, pp. 135–139

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Leigh-Post, Karen. "Perspectives on Perception for Optimal Performance." *Journal of Singing* 78, no. 2 (2021): 261-271.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Maxfield, Lynn "Improve Your Students' Learning by Improving Your Feedback," *Journal of Singing* 69, no. 4 (March/April 2013): 472.

Maxfield, Lynn. "Incorporating Motivation Into Your Model of Motor Learning." *Journal of Singing* 75, no. 5 (2019): 583-587.

Maxfield, Lynn. "Slow practice: How to do more than just practice slowly." *Journal of Singing* 75, no. 1 (2018): 69-74.

McCarthy, Marilyn. "Teaching and Learning with the Brain in Mind" in Chapman, Janice L., and Ron Morris. *Singing and teaching singing: A holistic approach to classical voice.* Plural Publishing, 2021.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Roth, Douglas F. and Katherine Verdolini Abbott. "Vocal Health and Singing Pedagogy: Considerations from Biology and Motor Learning" in Harrison, Scott D., and Jessica O'Bryan, eds. *Teaching singing in the 21st Century.* Springer Netherlands, 2014.

Titze, Ingo R., and Katherine Verdolini Abbott. *Vocology: The science and practice of voice habilitation.* National Center for Voice and Speech, 2012.

Includes a chapter on Motor Learning Theory by Dr. Verdolini Abbott.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

III. MULTIMEDIA

Anatomy, Physiology, Health and Wellness

Bastian Medical Media. "Laryngopedia." 2022. <https://laryngopedia.com>.

Website resource developed by Dr. Robert Bastian of Bastian Medical Media. Contains many videos and other resources covering vocal health, anatomy, voice disorders and their treatment, as well as general voice education.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Imaginary "Pink Trombone." Mathematisches Forschungsinstitut Oberwolfach. Accessed June 5, 2022. <https://imaginary.github.io/pink-trombone/>.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Kerrie Obert, "Endoscopic Interpretation." *Get Vocal Now!* 2022.

<https://portal.getvocal-now.com/courses/endoscopic-interpretation-1>.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

The [Sean Parker Institute for the Voice](#) of the Weill Cornell Medicine Department of Otolaryngology – Head and Neck Surgery

Features excellent photos and educational videos of vocal anatomy as well as voice disorders

Visible Body. “Anatomy and Physiology.” 2022.

<https://www.visiblebody.com/anatomy-and-physiology-apps/anatomy-and-physiology>.

Visual examination of each system within the human body. Contains brief videos of each system with particularly detailed examples of vocal mechanism and upper airway.

Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Wall, Joan, and Robert Caldwell. *The Singer’s Voice, The Complete Set*. Caldwell Publishing Company; Diction for Singers.com, 2002. 6 DVDs.

<https://www.dictionforsingers.com/singer-s-voice-the-complete-set.html>

The Singer's Voice DVD set covers aspects of sound, laryngeal anatomy, and breathing anatomy. Includes MRI images of vowels and videos of the vocal folds when singing. The complete set of 6 DVDs include the titles of breath, vocal folds, vocal folds fiberoptic view, vocal tract, resonance, and the human voice. The first part, breath, is available on YouTube:

<https://youtu.be/zjZQfWMmp7w>

Wolf, Jessica. “Rib Animation.” Jessica Wolf’s Art of Breathing. 2014.

https://www.jessicawolfartofbreathing.com/?page_id=54

Acoustics

The Physics Classroom: [Vibrations and Waves](#)

Khan Academy Physics:

- [Standing waves on strings](#)

Psychology/Cognitive Science

[NATS Chat - “Mindful Voice: How Cognitive Science Informs Voice Teaching” Feb. 10, 2019](#)

[The Bulletproof Musician](#); website by [Noa Kageyama](#), performance psychologist on the faculty of The Juilliard School in NYC and the New World Symphony in Miami, FL.

IV. PEDAGOGY PRACTICUM RESOURCES

These books were deemed as specifically appropriate for the following by the working group:

- practical application (i.e. studio), and/or
- voice teachers-in-training, and/or
- Supplementary texts in a three course curriculum, or set on “Course Reserve” if your school library has them.

TEXTS/BOOKS

Arneson, Christopher, with Lauren Athey-Janka. *Literature for Teaching: A Guide for Choosing Solo Vocal Repertoire from a Developmental Perspective*. Delaware, OH: Inside View Press, 2014.

Blades, Elizabeth L. *A spectrum of voices: Prominent American voice teachers discuss the teaching of singing*. Rowman & Littlefield, 2017.

DeVenney, David P. *The new Broadway song companion: an annotated guide to musical theatre literature by voice type and song style*. Scarecrow Press, 2009.

Doscher, Barbara M. *From studio to stage: repertoire for the voice*, John Nix, ed. Rowman & Littlefield, 2002.

Emmons, Shirlee, and Alma Thomas. *Power performance for singers: Transcending the barriers*. Oxford University Press, 1998.

Hoch, Matthew, ed. *So you want to sing CCM (Contemporary Commercial Music): A guide for performers*. Vol. 11. Rowman & Littlefield, 2018.

Kagen, Sergius. *Music for the voice: a descriptive list of concert and teaching material*. Vol. 3. Rhinehart, 1949.

Klickstein, Gerald. *The musician's way: a guide to practice, performance, and wellness*. Oxford University Press, 2009.

McKoy, Constance L., and Vicki R. Lind. *Culturally Responsive Teaching in Music Education: From Understanding to Application*. Routledge, 2016.

Miller, Richard. *Securing baritone, bass-baritone, and bass voices*. Oxford University Press, 2008.

Miller, Richard. *Solutions for singers: Tools for performers and teachers*. Oxford University Press, 2004.

Miller, Richard. *The structure of singing: System and art in vocal technique*. Schirmer, 1986.
Level: A two-semester vocal pedagogy/pedagogy practicum curriculum

Miller, Richard. *Training soprano voices*. Oxford University Press, USA, 2000.

Miller, Richard. *Training tenor voices*. Cengage Learning, 1993.

Ragan, Kari. *A Systematic Approach to Voice: The Art of Studio Application*. Plural Publishing, 2020.

Rice, Robin. *Great Teachers on Great Singing*. Inside View Press, 2017.

Smith, Brenda, and Ronald Burrichter. *Class Voice: Fundamental Skills for Lifelong Singing*. Plural Publishing, 2022.

Spivey, Norman, and Mary Saunder Barton. *Cross-training in the voice studio: A balancing act*. Plural Publishing, 2018.

ARTICLES AND TEXT CHAPTERS

American Academy of Teachers of Singing. "NATS VISITS AATS: Accessible Publication: Copyright and Integration of 21st Century Means of Publishing for Academic, Personal, and Professional Use of Printed Music" *Journal of Singing* 73, no. 1 (2016): 9–12.

American Academy of Teachers of Singing. "Advancing the Culture of Mentoring in Our Profession." *Journal of Singing* 74, no. 5 (2018): 493–498.

American Academy of Teachers of Singing. "Ethical Behavior Within the Voice Teaching Profession." *Journal of Singing* 78, no. 1 (2021): 7-9.

American Academy of Teachers of Singing. "Mentoring: Take(s) 2." *Journal of Singing* 77, no. 2 (2020): 155–158.

Journal of Singing, "Practical Science in the Studio" article series:

- Meyer, David, and Lynn Holding. "Practical Science in the Studio: 'No-Tech' Strategies." *Journal of Singing* 77, no. 3 (2021): 359.
- Nix, John, David Meyer, Ron Scherer, and Deirdre Michael. "Practical Science in the Studio, Part 2: 'Low-Tech' Strategies." *Journal of Singing* 77, no. 4 (2021): 509-513.
- Meyer, David, John Nix, and David Okerlund. "Practical Science in the Studio, Part 3: "High-Tech" Strategies." *Journal of Singing* 77, no. 5 (2021): 633-643.

Hoch, Matthew, and Mary J. Sandage. "Working toward a common vocabulary: Reconciling the terminology of teachers of singing, voice scientists, and speech-language pathologists." *Journal of voice* 31, no. 6 (2017): 647-648.

Hays, Terrence. "The role of mentorship in the training of professional musicians." *Journal of Arts and Education* 1, no. 1 (2013): 27-37.

Nix, John, "Criteria for Selecting Repertoire," *Journal of Singing*, 58, no. 3. (Jan/Feb 2002): 217-221.

Nix, John. "Systematic Development of Vocal Technique." 601-619. In Welch, Graham F., David M. Howard, and John Nix, eds. *The Oxford handbook of singing*. Oxford University Press, 2019.

Michael, Deirdre D., and Marina Gilman. "The myth of intonation as an objective measure of singing quality." *Australian Voice* 22 (2021): 49-62.

MULTIMEDIA

National Association of Teachers of Singing. "NATSCast Podcast Network." Accessed June 8, 2022. <https://www.nats.org/NATSCast.html>.

NATSCast is the official podcast network of the National Association of Teachers of Singing. NATS is pleased to present this group of podcasts offering quality resources for voice teachers and singers. These NATSCast podcasts are produced by NATS members.

National Association of Teachers of Singing. "NATS National Mentoring Collaborative." Accessed June 8, 2022. https://www.nats.org/national_mentoring_initiative.html.

NATS Board of Directors. "Code of Ethics." National Association of Teachers of Singing. June 2018. <https://www.nats.org/code-of-ethics.html>

[National Center for Voice and Speech](#)

Utah Center for Vocology. "Resources: Documents." Accessed June 8, 2022. https://vocology.utah.edu/resources_page/documents.php.

Utah Center for Vocology. "Resources: Media." Accessed June 8, 2022. https://vocology.utah.edu/resources_page/media.php.

V. ADDITIONAL ASSORTED RESOURCES

TEXTS/BOOKS

Benson, Elizabeth Ann. *Training Contemporary Commercial Singers*. Compton Publishing, 2020.

Boytim, Joan Frey. *The private voice studio handbook: A practical guide to all aspects of teaching*. Hal Leonard Corporation, 2003.

Gudmundsdottir, Helga R., Annabel J. Cohen, Karen Ludke, and Carol Beynon. *The Routledge Companion to Interdisciplinary Studies in Singing*, Volume II: Education. Routledge, 2020.

Harrison, Scott D., and Jessica O'Bryan, eds. *Teaching singing in the 21st Century*. Springer Netherlands, 2014.

Smith, Brenda, and Ronald Burrichter. *Class Voice: Fundamental Skills for Lifelong Singing*. Plural Publishing, 2022.

ARTICLES AND TEXT CHAPTERS

Meyer, David, and John Nix, "Practical Science in the Studio," a three part series:

- Meyer, David, and Lynn Holding. "Practical Science in the Studio: Part One: 'No-Tech' Strategies." *Journal of Singing* 77, no. 3 (2021): 359.
- Nix, John, David Meyer, Ron Scherer, and Deirdre Michael. "Practical Science in the Studio, Part 2: 'Low-Tech' Strategies." *Journal of Singing* 77, no. 4 (2021): 509-513.
- Meyer, David, John Nix, and David Okerlund. "Practical Science in the Studio, Part 3: "High-Tech" Strategies." *Journal of Singing* 77, no. 5 (2021): 633-643.

Nix, John. "Systematic Development of Vocal Technique." 601-619. In Welch, Graham F., David M. Howard, and John Nix, eds. *The Oxford handbook of singing*. Oxford University Press, 2019.

Michael, Deirdre D., and Marina Gilman. "The myth of intonation as an objective measure of singing quality." *Australian Voice* 22 (2021): 49-62.

Parkes, Kelly A. "College applied faculty: The disjunction of performer, teacher, and educator." In *College Music Symposium*, vol. 49, pp. 65-76. College Music Society, 2009. This article discusses the need for applied performance students to educate themselves about teaching itself, rather than relying simply on their own experience as singers and performers. As Parkes states, "Music performers are not noticeably often 'educated' to deal with and solve pedagogical problems, nor discover which pedagogies are important and which are not, or to explore which pedagogies are efficient over ones that are inefficient." She also writes, "The current situation in higher education assures that a new applied teacher's studio becomes a testing ground for learning to teach, and this is simply not fair to the applied faculty teacher nor to his students."

MULTIMEDIA

Body-Mapping

- [The Association for Body Mapping Education](#)

Copyright and "Fair Use" for Educational Purposes

- [Copyright "Fair Use" Guidelines](#) from the U.S. Copyright Office Fair Use Index

Gender-Inclusive/Gender-Equitable/Non-Sexist Language Resources

- [United Nations Guidelines for Gender-Inclusive Language](#) in English
- American Psychological Association (APA) [Inclusive Language Guidelines](#)

National Association of Teachers of Singing:

- [NATS Chat](#): “a live online, real-time discussion for voice teachers and singers. Topics vary widely and guests include prominent teachers, authors, composers, and artists; moderator is Dr. Kari Ragan. In 2014, Inside View Press began providing sponsorship to offer a high-definition web video format, powered by GoToWebinar. NATS Chats are open to all. All sessions are recorded and are accessible in the NATS archive.
- NATS [Journal of Singing Index](#).
- [NATS Live Learning Center](#), a portal containing live recordings of sessions that were originally held in person, including conference sessions and workshops presented by NATS. Individual sessions are available for purchase with unlimited viewing access, or packages for one-year viewing access. All sessions are available for sample viewing in preview mode.
- [NATSCast Podcast Network](#)
- [NATS Resources Page](#); includes:
 - Advocacy Initiatives
 - So You Want To Sing Book Series
 - Vocapedia
 - Copyright Resources
 - NATS COVID-19 Resources
 - I.D.E.A. Toolkit (tools for building Inclusion, Diversity, Equity, Anti-Racism).

Utah Center for Vocology: Resources

- “Documents”: https://vocology.utah.edu/resources_page/documents.php.
- “Media”: https://vocology.utah.edu/resources_page/media.php.

Vocal Fry Podcast

<https://www.vocalfri.com/>