



McGILL UNIVERSITY
Faculty of Medicine
School of Communication Sciences & Disorders
2020 Winter

Independent Study: Voice & Hormonal Changes
SCSD 670
Number of Credits: 3 Credits
Meeting Time: Friday 1:30-2:30 pm

Instructor: Nicole Yee-Key Li-Jessen, Ph.D

Office: Rm 815
Office Phone: 514-398-5933
Office Hours: By appointment (set up by phone or by email)
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Students: Emma Cawood, Josiane Lachapelle, Maica Machnik, Renata Masucci,
Alison Yildirok

Objectives:

- To gain an understanding of the effects of hormonal changes on the voice in both professional voice users and the general public.
- To organize events for World Voice Day (WVD) 2020 with a focus on hormonal changes and voice.

This will be achieved through:

- Conducting a thorough literature review on characteristics of hormonal changes throughout the lifespan and their effect on voice
- Planning and organizing the details of the following World Voice Day events:
 - Voice Screenings
 - Voice Workshop
- Collaborating with community members and experts on voice to organize a workshop for WVD
- Recruiting and training volunteers (10-15)
- Creating promotional and informational materials

Assignments (Graded)

- Organization of World Voice Day Workshop
- Voice screenings
- Literature Review: 2-page summary of each topic of hormonal changes, including causes, symptoms, and treatments (*February 14th*)

- Translate promotional posters: Screening and World Voice Day Workshop (*February 28th*)
- Create materials/handouts for the workshop (*March 13th*)
- Project Summary: 2-page reflection on World Voice Day Workshop (*April 17th*)

Course Materials

Various books and academic articles related to voice will be used throughout the course.

TIMELINE

<p>Week 1</p> <p>Friday January 10</p>	<p><u>Friday Class</u>: Introduction to course</p>
<p>Week 2</p> <p>Tuesday January 14</p> <p>Friday January 17</p>	<p>Proposed syllabus due Proposed literature review outline due</p> <p><u>Tuesday Meeting</u>: Draft proposed syllabus. Designate roles and responsibilities for each team member. Discuss potential dates for workshop.</p> <p><u>Friday Class</u>: Review proposed syllabus, roles, and other questions with Nicole. Discuss potential workshop dates with Nicole.</p>
<p>Week 3</p> <p>Tuesday January 21</p> <p>Friday January 24</p>	<p>Final syllabus due</p> <p><u>Tuesday Meeting</u>: Research etiologies of hormonal changes and brief presentation of findings (make changes to outline if needed).</p> <p><u>Friday Class</u>: Discuss questions from previous Friday Meeting with Nicole. Begin recruiting student volunteers for screenings.</p>
<p>Week 4</p> <p>Tuesday January 28</p> <p>Friday January 31</p>	<p>Outline of literature review due Final workshop dates/room due</p> <p><u>Tuesday Meeting</u>: Continue research of hormonal changes</p> <p><u>Friday Class</u>: Discuss outline of literature review.</p>
<p>Week 5</p> <p>Tuesday February 4</p> <p>Friday February 7</p>	<p>First draft of literature review due</p> <p><u>Tuesday Meeting</u>: Make necessary changes to literature review. Prepare</p>

	<p>materials for voice screenings. Create list of equipment. Update SONA, if necessary. Review 2019 voice screening protocol and project summary documents.</p> <p><u>Friday Class:</u> Discuss literature review and proposed voice screening tools. Finalize voice screening protocol.</p>
<p>Week 6</p> <p>Tuesday February 11 Friday February 14</p>	<p>Final literature review due</p> <p><u>Tuesday Meeting:</u> Discuss workshop handout content</p> <p><u>Friday Class:</u> Design promotional materials for voice screenings and workshop. Start creating pamphlet. Finalize workshop outline and divide presentation roles. Start translation of posters.</p>
<p>Week 7</p> <p>Tuesday February 18 Friday February 21</p>	<p>Workshop outline due</p> <p><u>Tuesday Meeting:</u> Discuss presentation roles. Review materials translation.</p> <p><u>Friday Class:</u> Review workshop outline and material drafts.</p>
<p>Week 8</p> <p>Tuesday February 15 Friday February 28</p>	<p>Workshop materials draft due English & French posters due</p> <p><u>Tuesday Meeting:</u> Work on workshop materials. Volunteer recruitment.</p> <p><u>Friday Class:</u> No meeting. Email translated materials and advertising strategies to Nicole for review.</p>
Reading Week	
<p>Week 9</p> <p>Tuesday March 10 Friday March 13</p>	<p>Final workshop materials/handout due</p> <p>Lisa - SonaSpeech and protocol training</p> <p>Send reminder out for volunteers to sign up & volunteer training date</p> <p><u>Tuesday Meeting:</u> Review Sona Speech protocol from 2019. Prepare workshop materials. Brainstorm activities, workshop schedule, and workshop materials (handout, etc.).</p>

	<u>Friday Class</u> : Present materials to Nicole.
Week 10 <u>Tuesday March 17</u> <u>Friday March 20</u>	Workshop presentation/activities due Close volunteer sign-up <u>Tuesday Meeting</u> : Complete screening schedule. <u>Friday Class</u> : Review screenings schedule. Confirm volunteer training numbers. Practice activities with Nicole/Marielle.
Week 11 <u>Tuesday March 24</u> <u>Friday March 27</u>	<u>Tuesday Meeting</u> : Prepare volunteer training session. March 24th 3-4pm: volunteer training session. <u>Friday Class</u> : Review volunteer training session/schedule/roster.
Week 12 <u>Tuesday March 31</u> <u>Friday April 3</u>	WVD Workshop (Friday, April 3) <u>Tuesday Meeting</u> : TBD <u>Friday Class</u> : Debrief voice workshop, compile statistics
Week 13	Voice Screenings (Monday, April 6) Debrief following screenings
Friday, April 3rd - World Voice Day Workshop	
Monday, April 6th - Voice Screenings	
Friday, April 17th - Final Report Due	