1. You are responsible for all material presented in Stein lectures.

2. You are responsible for any material discussed in Stein lectures that is also in assigned readings of the *required textbook, 15th Edition of Vander's Human Physiology: The Mechanisms of Body Function*, written by Widmaier, Raff, and Strang. Material in Vander not discussed in class will not be used for exam questions. You are responsible for Geschwind's article on "Language and the Brain." Go to website, [http://www.nslc.wustl.edu/courses/Bio3058/handouts.html](http://www.nslc.wustl.edu/courses/Bio3058/handouts.html)

3. The schedule of lectures and assigned readings are presented on page 3. Pay *special attention* to specific figures from Vander 15th Edition cited by Stein during lecture; pages associated with those figures also should receive *special attention*.

4. Our undergraduate Biology 3058 TAs are a critically important resource for you. They are available to assist you in several ways:

   A. **OFFICE HOURS:** Use TA Office Hours to ask specific questions about course material. See NSLC WebSite for specific times of these TA office hours. Monday, Tuesday, and Wednesday office hours in Life Sciences 112. Thursday office hours in Life Sciences 108.

   B. **TUTORING:** Each TA is available for regularly-scheduled weekly tutoring sessions throughout the semester. EMail Dr. Hafer at [bio3058@email.wustl.edu](mailto:bio3058@email.wustl.edu) for a specific assignment for tutoring.

   C. **WEEKLY REVIEWS:** Teams of TAs will hold weekly 6:00PM-7:00PM McDonnell 162 review sessions on Tuesday evenings. First weekly review session on Jan 21. Last weekly review session on Apr 21. Ha Hoang, Michelle Tang, and Jane Zha will give Jan 21 - Feb 11 reviews. Gaby Altman, Fahim Choudhury, and Hamza Jalal will give Feb 18 - Mar 17 reviews. Hamza Ahmed, Jessika Baral, and Aadit Shah will give Mar 24 - Apr 21 reviews. TA review material PDFs will be posted on the NSLC WebSite.

   D. **COMPREHENSIVE FINAL REVIEW:** All 9 TAs will give the comprehensive Brown 100 final review on 4:30-6:30PM on Tuesday April 28. Note that the location of comprehensive final review is different from the location of the weekly reviews during the semester.


6. Send Dr. Stein EMail to [stein@wustl.edu](mailto:stein@wustl.edu) to arrange for a meeting in his office in Monsanto 216. Please include in your EMail possible times. Stein will EMail back a specific time to meet in Monsanto 216.

7. Each in-term exam will test you on material starting with the first lecture and going up to the lecture on the Monday just prior to that in-term exam. The second and third in-term exams will emphasize material presented since the first and second in-term exams, respectively. Material from any prior lecture may appear on any in-term exam, however. The final exam will cover material presented in all 27 Biology 3058 lectures.

8. Questions in this handout were used in previous Stein Physiology exams. See page 6 of this handout for a description of the answer format for 2020. Copies of Stein Physiology exam questions and answers from 2009 - 2019 are posted on the course website along with copies of this handout. Excellent understandings of the previous exam and handout questions are needed for excellent performances on 2020 Stein exams.

9. Stein will answer questions 6:00PM-7:00PM in McDonnell 162 on the following Wednesdays: Feb 12, Mar 18, Apr 15, and Apr 29.

10. 50% of your Stein final numerical score is based upon the sum of your two best in-term exam scores. Your lowest in-term exam score will be dropped. No make-up in-term exams will be given. If you miss one in-term exam, the zero from that exam will be your dropped score. 50% of your Stein final numerical score is based upon your final exam score. No make-up final exam will be given.

11. Exam regrade requests must be submitted within 7 days following the return of the graded exams. Exam regrade requests based upon a grader's arithmetic error or upon an answer that was incorrectly graded according to the Stein key must be submitted in writing to Dr. Stein in Monsanto 216: return your graded exam answer sheet along with an attached written note explaining the problem. If Stein is not in his office, please slip your exam and your note under the Monsanto 216 office door. If you have a disagreement with an exam answer posted in the Stein key, follow a different regrade request procedure: describe the basis of your disagreement in an EMail to Dr. Stein at [stein@wustl.edu](mailto:stein@wustl.edu) and do not hand in your graded exam answer sheet. Stein will respond by EMail to your exam regrade request based upon your disagreement with the Stein key. Exam regrade requests that are submitted after the 7-day limit has expired will not be accepted.